## UNDERGRADUATE CATALOGUE 2018-19



## MEREDITH COLLEGE UNDERGRADUATE CATALOGUE 2018-19

## VOLUME 42

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# PRESIDENT'S MESSAGE 

## Greetings to the Class of 2022!

As an alumna of Meredith, I well remember the excitement of my first move-in day, talking with new friends, arranging my room, and just soaking in the glories of being an official college student! Having returned to Meredith as President after thirty years away, I am even more excited to welcome you to this most wonderful place.
Meredith has long been a part of my life and the foundation of my success, and it will be the same for you. The faculty here are firmly committed to the serious education of women leaders. Staff members eagerly support students through residential programs and leadership development that will evolve along with your transitions from being a freshman to being a senior and from campus life to a career. The community urges your involvement and full engagement, giving you multiple opportunities to test your academic, social, emotional, and professional development throughout your time here.

It is part of the Meredith tradition and our unique StrongPoints program to educate women of character whose experiences set them apart from others as regional, national, and global leaders. And it is the expertise of our faculty and staff who have, for so many years, made possible that development of the self-assured woman. Capable, loving, and committed, Meredith graduates have a fierce resolve to pursue exceptional careers, build strong families and communities, and make positive changes throughout our world.

But Meredith is not just about what you take with you when you graduate; it is also about what you bring with you as a new firstyear student. I know that right now you are focused on moving in, and your lists are almost complete-refrigerator, clothes, rugs, towels and comforters. But I hope you will also think about the qualities you bring with you to Meredith. I hope you bring a grand enthusiasm for life and for learning all you can from all your experiences. I hope you bring a healthy dose of optimism, an eagerness to meet new friends, a willingness to consider issues from the perspectives of others, and a hunger to see new places. I hope you will seek out your faculty and staff who can guide your thinking about so many options you will be facingfrom courses and majors to Study Abroad and undergraduate research to careers and graduate programs. With a commitment to making the most of your college experience, you will find that Meredith is uniquely suited to helping you craft the most exceptional experience that prepares you not just for college, but for life.

Like all special times and opportunities, of course, your Meredith days will be what you make of them. Just know that the entire Meredith community stands ready to help you with those choices.... and we can't wait to see your StrongPoints emerge and your story unfold.

## Best wishes and WELCOME!



Jo Allen, Ph.D.
President

# MEREDITH COLLEGE: OVERVIEW 

Chartered in 1891, Meredith College has been educating the South's - and now, some of the world's - brightest and most promising women for over 127 years. Our enduring commitment to innovation and fresh perspectives over the years has allowed us to confidently expand our programs - and keeps us going strong.

Meredith is one of the largest independent women's colleges in the U.S., with an enrollment of approximately 2,000 students. Rigorous academics in a personalized environment is the hallmark of a Meredith education. Our students are challenged academically through more than 80 majors, minors, and concentrations, and their learning is reinforced through experiential opportunities on campus, in the community, and around the world. Internships, community-based learning, study abroad, and undergraduate research allow students to apply their strengths and acquire the knowledge and skills employers desire. Our students are prepared for success when they graduate - whether they pursue careers or continue studies in graduate or professional schools.

At the graduate level, coeducational programs in psychology, business, education, and nutrition, as well as post-baccalaureate certificate programs in pre-health and business, a dietetic internship and a paralegal program, provide outstanding and challenging studies for women and men seeking new careers and professional advancement.

Meredith is committed to helping students discover their greatest strengths and understand how to use those strengths to succeed. And our location in North Carolina's flourishing capital city and near the famed Research Triangle Park offers numerous advantages, including career, research, internship, and service opportunities for students, faculty, and staff.

## MISSION STATEMENT

Meredith College, grounded in the liberal arts and committed to professional preparation, educates and inspires students to live with integrity and provide leadership for the needs, opportunities, and challenges of society.

## VISION

Meredith College is respected nationally as a vibrant learning environment in which students enhance their strengths, broaden their perspectives, and prepare for lives of impact and distinction.

## VALUES

The Meredith College community is dedicated to core values drawn from Meredith's mission and heritage, including its founding as a women's college by North Carolina Baptists. The values serve as the foundation for our programs, our interactions with each other, and our outreach beyond the campus:

Integrity...upholding high standards of truth and personal honor;

Intellectual freedom...fostering a spirit of openness and inquiry, and respecting a range of perspectives and voices;

Academic excellence...promoting scholarship, innovation, curiosity, intellectual challenge, hard work and lifelong learning;

Responsible global citizenship...contributing positive change through ethical leadership and civic engagement;

Personal development...seeking intellectual, personal and spiritual growth through structured and individual learning and experience;

Religious diversity...avowing the College's Christian heritage while respecting all faiths and spiritual beliefs; and

Relevance...meeting society's needs by educating students in programs that prepare them for the future.

## HISTORY OF THE COLLEGE

Meredith College's rich history dates back to 1835 , when Thomas Meredith - the College's namesake - conceived the idea for a university for women. Though such an idea was uncommon at the time, Meredith was a vocal advocate for women's education and persisted in his call for the creation of an institution to provide "a first-rate course of female education."

Decades later, the North Carolina legislature issued a charter in 1891 for the Baptist Female University, which became the Baptist University for Women in 1905, and finally Meredith College in 1909, when the institution was renamed in honor of the leader whose dedication helped make it a reality.

The College opened in downtown Raleigh on September 27, 1899. First-year enrollment reached 220 students taught by 19 faculty and staff. The first class graduated three years later when ten women - known as the Immortal Ten - received their degrees in 1902.

Over the course of 127 years, Meredith has experienced tremendous growth and many changes. In 1926, the institution moved from its original, downtown location to the current 225 -acre campus in west Raleigh to accommodate its continued expansion.
Meredith restored master's degree programs in 1983, after the original graduate programs were removed when the state approved the College's revised charter in 1911. In 1988, the Graduate Studies Program at Meredith was named the John E. Weems Graduate School in honor of Meredith's sixth president. Today, the school offers advanced degrees to both men and women.

In 1997, Meredith's Board of Trustees voted to formally redefine the College's relationship with the Baptist State Convention and become independent. As a self-governing institution, Meredith College maintains its independence, identity, and integrity.

Today Meredith graduates nearly 500 students each year who come from 34 states and 38 countries. The College's eighth president, Jo Allen, '80, is the first alumna to hold the office. Through growth and change, Meredith has maintained its vision and remained committed to its values. As a result, Meredith students and its network of 22,000 alumnae are still going strong.

## THE ACADEMIC EXPERIENCE AT MEREDITH

Meredith offers four undergraduate degrees:

- Bachelor of Arts
- Bachelor of Science
- Bachelor of Music
- Bachelor of Social Work

Students may select from 33 undergraduate majors as well as 53 minors, administered by departments and schools. A complete list of academic programs appears on page 62. Students may supplement any major with courses and practica in teaching offered by the Department of Education.

Building upon an established liberal arts tradition, Meredith is meeting challenges of the 21st century with several important initiatives. These include a distinctive general education program, the Meredith Technology Initiative, undergraduate research, and civic engagement. In addition, Meredith is committed to preparing women to become engaged global citizens and leaders through increased emphasis on internationalization and leadership development.

## Meredith's General Education Program: CORE Connections

A quality education takes its shape from stable academic tradition and the innovations necessary for a changing world. In Meredith's general education curriculum, the faculty have identified four program components that constitute the core of the Meredith educational experience. Connections between general education and major courses are fashioned, and these anticipate the world our graduates will inhabit and lead. Through Fields of Knowledge requirements students explore the past, present and future as approached by our strong liberal arts and sciences programs. Communication courses help build strength in writing, speaking and foreign language skills. The Modes of Inquiry component of our program demands practice in the types of thought that support advanced learning and personal growth: critical thinking, ethical reasoning, quantitative reasoning, and information literacy. Also, Perspectives and Citizenship requirements promote understanding of significant domestic and global topics; a focused learning experience outside the classroom, and immersion in cultural events, on- and off- campus. For more complete information, see page 63 and 64 .

## Undergraduate Research

The Undergraduate Research Program supports faculty/student partnerships in the pursuit of research and creative activity in all fields and disciplines. In all majors, students may earn course credit for research work. College funds support research projects and help underwrite travel costs for students presenting their work at conferences. Stipends are awarded to students who collaborate with faculty on summer research projects. Each spring, Celebrating Student Achievement Day events highlight the research, creative activity and academic and co-curricular accomplishments of Meredith students. This day of exhibitions, performances, scholarly presentations, awards and socializing brings the Meredith community together to share successes and inspire new levels of accomplishment. See page 52.

## Civic Engagement

Meredith has a long and proud history of offering service to others-both locally and far afield. Student, faculty and staff volunteers offer their time to MeredithReads, a literacy program; Meals on Wheels; Habitat for Humanity; and a number of other agencies. Through Meredith's Communitybased Learning program, coursework is enhanced with service-related experiential learning opportunities with a variety of community partners. Through service-learning, students investigate important social issues such as homelessness, poverty, endangered species, and support for families.

## OTHER DISTINCTIVE FEATURES AND PROGRAMS

## Honors Program

The Honors Program offers an enriched academic and cocurricular course of study to gifted, motivated students. Meredith College actively recruits Honors students and offers the rigorous and relevant academic experiences that such students expect. Honors students shape their own curriculum. Through common course work and individualized study and research, Honors students acquire a superior intellectual foundation while exploring subject areas of interest. The program, which spans four years, challenges the Honors student to expand her power of thinking analytically, critically, and creatively; to increase her knowledge; to stretch her imagination; to improve her communication skills; to achieve a clear sense of life direction; and to develop as a substantial and whole individual. See page 54.

## Teaching Fellows Program

Over their four years at Meredith, the Meredith College Teaching Fellows receive specialized advising, an enriched academic program and expanded co-curricular opportunities. Students participate in honors classes and specialized seminars in addition to expanded practical experiences in Wake County Schools, one of the nation's leading public school systems. Students are selected from among the top high school seniors to participate in this prestigious program throughout their college career at Meredith. As our mission states, "We are educating women to excel as teachers and leaders for service in public school
classrooms" through the enriched program offered to these selected students. See page 55.

## Study Abroad Programs

For generations, Meredith students have enhanced their education by spending a semester or summer abroad. Study abroad allows students to earn academic credits and gain valuable skills for careers in the global workforce. Study abroad sparks the development of independence, confidence, self-awareness, and appreciation of cultures. Our programs encourage Meredith students to embrace a lifelong engagement with the world. Recent graduating classes at Meredith have included 20-30\% of study abroad alumnae, compared to the national higher education average of $10 \%$.

The Palazzo Alberti, Meredith's study abroad location in the heart of Tuscany, offers students the opportunity to study and travel with Meredith faculty for a semester or summer in the medieval town of Sansepolcro. In addition to Meredith in Italy, faculty have led summer study abroad programs to many destinations, including Belize, China, Costa Rica, England, France, Iceland, Ireland, Spain, Sri Lanka, and Switzerland. New programs are added annually and will be announced in early fall. Students can also work with the Office of International Programs to select an affiliate study abroad provider program for the summer or semester. These opportunities may include credit-bearing research, service-learning, or internship programs abroad as well. Early planning is key for all study abroad experiences.

## Cooperating Raleigh Colleges

Although all required courses in all academic programs are available on Meredith's campus in a planned rotation cycle, students may opt to enroll in a course at five local colleges or universities without additional tuition. See CRC, page 45.

## Career Preparation

A fruitful college experience combines intellectual inquiry and experimentation with movement toward career and personal goals. Meredith College Career Planning involves students in a series of reflective and practical activities to this end. Students at all levels are encouraged to attend seminars, to work with career counselors to assess their interests and strengths, and to take advantage of career planning services. The office organizes job fairs and hosts interviews with employers. In addition, each academic program exposes students to career options and helps students develop career-specific competencies. Internships, research, and other practical experiences are required in some areas and encouraged in all. Surveys of recent graduates typically indicate that within a few short months of graduation 93 percent of respondents were employed or continuing their education.

## Faculty

Faculty who choose a career at Meredith embrace teaching, advising, and mentoring as their highest professional priorities. Effectiveness in these roles also demands ongoing study, research, and various forms of professional involvement. Balancing these numerous functions, professors model intellectual inquiry for students and bring the best of their disciplines to the curriculum.

Meredith faculty participate in the leadership of the college, serving on committees, writing grants, and helping to envision and plan for growth and change. They serve the Triangle area community through a range of volunteer efforts.

The College employs 133 full-time faculty. Eighty-nine percent of full-time faculty have earned the doctorate or other terminal degree. Faculty members have received grants and awards from such institutions as the Guggenheim Foundation, Fulbright, Danforth, National Endowment for the Humanities, and the National Science Foundation.

## THE MEREDITH CAMPUS AND COMMUNITY

Every student who enters Meredith brings a unique combination of goals, expectations, concerns, cultural perspectives, and individual talents. A committed staff of Student Life professionals works in support of the college mission to help students seek new levels of selfunderstanding and achievement. A wide range of extracurricular activities and programs provide opportunity for creative expression, religious and spiritual reflection, service, leadership, friendship, and the sharing of specialized interests. Faculty advise and support student organizations and share in college traditions, both old and new.

The Meredith campus serves as residence for about 93 percent of entering freshmen and approximately 50 percent of all undergraduate degree-seeking students. The 225acre campus, located at the edge of Raleigh and a short drive from Research Triangle Park, has been developed to sustain its natural beauty and a sense of safe, peaceful living. Within reach are rich cultural experiences, including drama, music and the visual arts, and ever-expanding opportunities for internships and field placements in state government, education, business, technology, human services, and the sciences.

Meredith facilities, including a 600-seat auditorium, a 1200seat amphitheater overlooking the lake, and flexible meeting space with dining services, are available for use by off-campus groups.

## Nondiscrimination Policy

Meredith College admits women students of any age, race, creed, sexual orientation, national and ethnic origin to all the rights, privileges, programs, and activities generally accorded or made available to students at the College. It does not discriminate on the basis of race, color, national origin, religion, sex, disability, veteran's status, sexual orientation or age (as defined by the Age Discrimination in Employment Act) in administration of its educational policies, admission policies, scholarship and loan programs, and other school-administered programs. Furthermore, it does not discriminate in admission or access to its programs and activities on the basis of disability as defined by Section 504 of the Rehabilitation Act of 1973. The vice president for business and finance at Meredith coordinates the College's nondiscriminatory policy on the basis of disability.

For questions or to file a complaint under Title IX, please contact Meredith's Title IX Coordinators or U.S. Department of Education's Office of Civil Rights. Meredith's Title IX Coordinator is Pamela Davis Galloway, Director of Human Resources, Office of Human Resources, 122 Park Center, 919-760-8760, davispam@meredith.edu. Meredith's Deputy Title IX Coordinator is Ann Gleason, Dean of Students, Office of the Dean of Students, 212 Park Center, 919-760-8521, gleasona@meredith.edu.

## Accreditation

Meredith College is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award baccalaureate and masters degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, GA 30033-4097 or call (404) 679-4500 for questions about the accreditation of Meredith College.

The Commission should be contacted only if there is evidence that appears to support an institution's significant non-compliance with a requirement or standard.

## Program Accreditations and Approvals

The college maintains the following program accreditations:

- Undergraduate and graduate programs in business (business administration and accounting) are accredited by the Association to Advance Collegiate Schools of Business International (AACSB) (2015)
- The B.S. in Food and Nutrition, the post baccalaureate Dietetic Internship Program and the Master of Science in Nutrition (dietetics concentration) are accredited by the Accreditation Council for Education in Nutrition and Dietetics (ACEND) (2011, 2011, 2016).
- The BSW degree is accredited by the Council on Social Work Education (CSWE) (2012)
- The B.S. in Interior Design is accredited by the Council for Interior Design Accreditation (CIDA) (2014).
- The B.A. in Music and the B.M. in Music Education is accredited by the National Association of Schools of Music (NASM) (2014).
- All teacher education programs are accredited under the National Council for Accreditation of Teacher Education (NCATE) standards through the CAEP accreditation system (2016).
The college has approval of programs from the following agencies:
- The North Carolina State Board of Education and the North Carolina Department of Public Instruction (initial and advanced teacher licensure programs) (2016).
- American Bar Association (post-baccalaureate, non-credit Paralegal Program) (2012).


## Outcomes and Recognition: Consumer Information

Various surveys and studies confirm that Meredith students and alumnae typically have satisfying experiences, that they would make the same choice again, and that they
would recommend the college to potential students. Retention and graduation rates are well above national averages. Last year 79 percent of entering freshmen returned for their sophomore year. An average of 62 percent of full-time first-time students are graduated from the college within six years, with 52 percent completing within four years. And the results on the National Survey of Student Engagement show that Meredith students rate Meredith more highly than the national means on five areas of effective educational practice: level of academic challenge, active and collaborative learning, faculty-student interactions, enriching educational experiences, and supportive campus environment. Meredith is happy to provide students with information about graduation and persistence statistics, financial assistance programs and policies, and campus safety and security reports. Information may be requested from the Office of Admissions.

## GRADUATE PROGRAMS

The John E. Weems Graduate School of Meredith College offers five master's degree programs:

- Master of Arts (M.A.) in Psychology Industrial/Organizational Concentration
- Master of Business Administration (M.B.A.) with optional concentrations in Entrepreneurship and Family Business, Human Resource Management, and Project Management and Innovative Management.
- Master of Education (M.Ed.) with concentrations in Elementary Education, Reading (K-12), English as a Second Language (K-12), Special Education (General Curriculum K-12) and Academically and Intellectually Gifted (K-12).
- Master of Arts in Teaching (M.A.T.) with concentrations in Elementary Education, English as a Second Language (K-12), Special Education (General Curriculum K-12) and Health and Physical Education (K-12).
- Master of Science (M.S.) in Nutrition with tracks in Dietetics, and Food and Nutrition Studies with emphasis in either community food security or health science research.


## PROFESSIONAL STUDIES PROGRAMS

Also offered through The John E. Weems Graduate School are:

- a post-baccalaureate Dietetic Internship, which is accredited by the Accreditation Council for Education in Nutrition and Dietetics (ACEND) of the Academy of Nutrition and Dietetics.
- a post-baccalaureate paralegal program, approved by the American Bar Association
- post Baccalaureate programs in Pre-Health, Business Foundations, and Entrepreneurship and Family Business.
- PreK-12 teaching licensure-only program approved by the Department of Public Instruction.

For a full description of these programs and their requirements, please contact the Graduate Programs office at (919) 760-8423 or email graduate@meredith.edu or visit our web site at www.meredith.edu/graduate-programs .

## ACCELERATED MBA AND EARLY MAT

Business and Education both offer programs to help undergraduate students get a jump start on their advanced degrees.
For more information, contact mba@meredith.edu (919) $760-2281$. Or gradeducation@meredith.edu (919) 7608316.

## COMMUNITY \& LIFELONG LEARNING

From enhancing public dialogue through free lectures, to hosting a range of cultural events, to serving as a centrallylocated venue for community gatherings, Meredith strives to be a good community partner. Lifelong learning opportunities available to the Raleigh community and surrounding areas include public lectures and seminars, audits, occasional noncredit courses, and summer programs for children and youth. For more information, visit www.meredith.edu/community.

## ADMISSIONS

Recognizing the enriched environment produced by a diverse student body, Meredith actively seeks to enroll qualified students of varying backgrounds, interests, and talents. Enrolled students come from across the country and beyond. Students from all ethnic and racial groups, from all economic levels, from public and private schools, from other countries, and from any religious background are encouraged to apply. Students interested in receiving financial assistance are encouraged to read the catalogue section on financial assistance beginning on page 21 and contact the Office of Financial Assistance at (919) 760-8565.

## ADMISSIONS OPTIONS

Meredith seeks to enroll students who will benefit from the total educational program of the College. Each applicant is evaluated carefully on the basis of academic preparation, scholastic ability, character, purpose, and motivation. Admission is competitive and offered to qualified women applicants without regard to race, color, national origin, religion, disability, veteran's status, sexual orientation or age.

Meredith College admits students as candidates for the degrees of Bachelor of Arts, Bachelor of Music, Bachelor of Science, or Bachelor of Social Work.

The College welcomes direct from high school students, transfer students from community colleges or other four-year institutions, and adult women over the age of 23 who have not enrolled in college since graduating from high school or earning a general education equivalency. Adult women over the age of 23 enter through Meredith's Wings Program.

Students are admitted as new first-year students, as transfer students from other colleges, as students seeking a second baccalaureate degree, or as re-admitted students. The College also welcomes non-degree seeking students to its credit classes (see page 17).

First-year applicants are accepted for entrance to the fall and spring semesters, which begin in August and January. Transfer applicants, applicants seeking a second baccalaureate degree, and applicants for readmission may be accepted for entrance in the fall, spring, or summer terms.

The College welcomes both traditional-age students and adult women who wish to continue their education. Traditional-age students apply as on-campus residents or as commuting students if they meet the criteria for off-campus status (page 32). The College also enrolls adult women age 23 and older as commuting students, and by exception, as campus residents.

## TRADITIONAL ADMISSION: FRESHMEN

First-Year applications are available online at meredith.edu/admissions.

## First-Year Application Procedures

1. First-year applicants must submit a completed and signed application, including essay
2. $\$ 40$ application fee (non-refundable)
3. Official high school transcript
4. Official SAT or ACT test scores (essay section is not required)
5. School Official Recommendation
6. Teacher Recommendation is suggested but not required
Note: home schooled students must submit two recommendations; one must be from a non-family member who can attest to academic ability and potential.

The SAT or ACT should be taken late in the junior year and again early in the fall of the senior year. Meredith will combine the highest math and evidence based reading and writing scores from all SAT scores submitted and the highest sub scores from all ACT scores submitted. As such, it is important that all test scores be submitted.

Additionally, TOEFL or IELTS scores are required for students for whom English is not their first language. Please see page 16 for test score expectations.

Interviews are not required but are strongly encouraged. A meeting with an admission counselor provides important insight into an applicant's background, interests, and goals. An interview also provides students with information about the academic environment and Meredith community - important information for making an informed college decision. A visit and interview can be scheduled online at www.meredith.edu/admissions, by email at admissions@meredith.edu, or by calling the Office of Admissions at (919)-760-8581.

Meredith accepts College Board Application Fee Waivers and Art Application fee waivers from eligible students. Eligibility is determined by the student's high school counselor.

## First-Year Application Deadlines

First-year applicants may apply for fall or spring terms. Students applying for the spring term should apply by November 15. Fall entry term deadlines, notification dates and deposit deadlines are described as follows:

| Application <br> Type | Application <br> Deadline | Notification <br> Date | Deposit <br> Deadline |
| :--- | :--- | :--- | :--- |
| Early <br> Decision <br> (binding) | October 30 | November 15 | December 15 |
| Early Action | December 1 | December 15 | May 1 |
| Regular <br> Decision | February 15* | Rolling <br> beginning <br> early January | May 1 |

*Priority application date: applications received after February 15 are received on a space available basis.
** Students applying to Scholar programs must submit the applicable program application in addition to the application to the College. Additionally, students seeking admission to the programs must be admitted to the College by January 15 and are encouraged to apply Early Decision or Early Action. Applications for Scholar Program Applicants can be found online at www.meredith.edu/academics.

## Early Decision Plan (Binding)

Application Deadline: October 30, Notification Date: November 15

Students whose first choice is Meredith are encouraged to apply Early Decision. The Early Decision agreement is a binding agreement that a student will enroll at Meredith if admitted. Students indicating acceptance for Early Decision must return a signed Early Decision Agreement, withdraw applications from all other colleges and universities and submit a nonrefundable U.S. $\$ 300$ deposit to Meredith by December 15. The deposit is applied toward the costs of the first-semester.

Students applying Early Decision but for whom additional academic information is needed may be deferred for regular admission.

Students applying under the Early Decision Plan and seeking financial assistance should submit the Free Application for Federal Student Aid (FAFSA) by November 10. The aid award will be delivered to the applicant by December 10. Students may be released from the binding nature of the Early Decision plan if the financial aid award does not meet the student's demonstrated financial need.

## Early Action Plan (Non-Binding)

Application Deadline: December 1, Notification Date: December 15
Students who would like to receive an early, non-binding decision on their application are encouraged to apply Early Action. Early Action applicants who would like to be considered for financial aid should submit the Free Application for Federal Student Aid (FAFSA) in early fall.

Students applying under the Early Application Plan should reserve their space in the class by submitting the Enrollment Confirmation Form and a U.S. \$300 non-refundable deposit on or before May 1, National Reply Date. The deposit is applied toward the costs of the first semester.

## Regular Decision Plan

Application Priority Date: February 15

Notification Date: Rolling
Students applying regular decision are encouraged to submit their application in fall of the senior year. Upon receipt of all required application credentials, the application is read and a decision offered. Students are notified beginning in early January and on a rolling basis; at the time a decision is offered. Applications received after February 15 are considered on a space-available basis.

Students applying under the Regular Decision Plan should reserve their space in the class by submitting the Enrollment Confirmation Form and a U.S. \$300 non-refundable deposit on or before May 1, National Reply Date. The deposit is applied toward the costs of the first semester.

Students applying for spring admission should reserve their space in the class by submitting the Enrollment Confirmation Form and a U.S. \$300 non-refundable deposit on or before December 1. The deposit is applied toward the costs of the first-semester.

## First-Year Admission Requirements and Application Review

Admission to Meredith is competitive. Meredith welcomes students from a variety of backgrounds with strong academic preparation who can contribute to and benefit from the college's academic and extracurricular programs.

Students should have taken a rigorous selection of college preparatory or higher-level courses throughout their four years of high school. Generally, a student is expected to present a challenging academic program, including honors, advanced placement and/or international baccalaureate coursework. The most promising candidates for admission will have demonstrated solid achievement in five or more academic subjects with a total of 16 units of credit earned. Minimum preparation/requirements:

| Minimum Academic Course Program |
| :--- |
| English $\quad 4$ units (required) |
| Mathematics $\quad 3$ units (required), 4 recommended |
| (Algebral, Algebra II, and Geometry or their equivalent, or  <br> a higher level course for which Algebra II is a pre-  <br>  requisite) <br> Science 3 or more units (required) <br> History/Social Studies 3 or more units (required) <br> Foreign Language 2 or more credits (required) <br> Elective 1 or more units (required) |

Meredith conducts a holistic review of an applicant's application for admission. The high school record is the most important credential; careful attention is given to grades in academic subjects. Depth of service to one's community and/or family is also important to the decision process.
Cumulative un-weighted grade point average, rigor of coursework, and class rank are considered when reviewing the high school record. Attention is paid to the competitive nature of the high school attended. Applicants are expected
to rank within the school's college bound population. Test scores also serve as a component of predicting success at Meredith. The essay provides insight into writing ability and "fit" for Meredith. The essay and recommendations provide important insight into initiative, persistence, curiosity, purpose, creativity, and maturity. Leadership experience, school and community honors, and service to the community are also important in the review of an applicant. Offers of admission are made to applicants whose application indicates potential for academic and community success at Meredith. Continued quality academic work, good citizenship, and completion of the high school curriculum are required. Admission may be rescinded for students whose final academic transcript does not represent a continuance of quality work and persistence.

## First-Year Admission Notification

Applicants will be notified of a decision according to the timetable on page 12. Some applicants may receive a deferred decision and be asked to submit additional or new information that provides a clearer picture of a student's potential for success at Meredith. Typically, deferred students will be asked for a new SAT/ACT, seventh semester transcript, or a graded writing sample. Early Decision applicants who are deferred and asked to submit firstsemester senior grades will be reconsidered for Regular Decision and notified after the requested credentials are received.

All offers of admission are contingent upon satisfactory completion of senior year courses and a continuing record of good character. Meredith reserves the right to withdraw an offer of admission for unsatisfactory academic performance or social behavior up to the date of enrollment.

## Musical Auditions

A prospective music major must schedule an audition and interview with the music faculty prior to her enrollment at Meredith. Prospective music majors should contact the Department of Music directly to schedule an audition at (919)-760-8536.

## Scholars Program Admission

Students are admitted to the Honors, Teaching Fellows, AWE-STEM, Paschal Scholars and Service Scholars by application and interview. For applications, see each program's website.

## Additional Information for Home-Schooled Students

Meredith welcomes home-schooled students; diverse educational experiences are important to our academic community. Home-schooled applicants must meet the same high school unit requirements as all first-year students. U.S. States have varying requirements for affirming home school education. Applicants from states which require a home schooler to file a transcript with the state or home school association should submit their official transcript filed with the state or association. All other home school students should submit a transcript clearly reflecting their coursework in accordance with the high school curriculum required for entry to Meredith. A GED (high school equivalency) certificate is required unless high school graduation has been recognized by the state in which the home-school diploma was issued.

Because many types of home-school programs exist, the Office of Admission may request additional information to assist in assessing an applicant. Credentials used in the evaluation may be established on an individual basis.
Additionally, an interview with an admission counselor is required as well as two letters of recommendation, one of which is from a non-family member.

## Health Record

North Carolina General Statute 130A-155.1 requires students at Meredith College to receive certain immunizations. The statute applies to all students except students residing offcampus and registering for any combination of:

- Off-campus courses
- Evening courses (classes beginning after 5 p.m.)
- Weekend courses
- No more than four day credit hours in on-campus courses

If at any time the above student status changes to: on-campus courses, course load of more than four (4) credit hours, oncampus residence, and/or enrollment in day-time courses, a Certificate of Immunization or record of immunization must be presented on or before the date the person first registers for a semester/term. The medical form is available from the Office of Admission.

## Students with Disabilities

In accordance with Section 504 of the Federal Rehabilitation Act of 1973, as amended, and the regulations issued, a student with a disability will not be denied admission on the basis of disability. After an offer of admission is made, an applicant needing special accommodations is encouraged to visit the Disability Services Office and to inform the College of her disability by submitting the Voluntary Disclosure Form provided by the Office of Admission at time of admission. Students who want to arrange for accommodations are required to submit appropriate documentation of the disability and complete the certification process as required by Disability Services. Students may contact the office at (919)-760-8427.

## TRANSFER ADMISSIONS

Students under the age of 23 (including U.S. citizens, undocumented students, and international students on a student visa) who have attended a two-year or four-year degree granting institution after graduating from high school apply for admission as a transfer student. Transfer students over the age of 23 should review the admissions section for Wings Students beginning on page 14.

## Transfer Admission Requirements and Application Review

Transfer students are admitted to Meredith based on their academic records at the institution(s) from which they are transferring.

## Transfer Students with 30 or more transferrable college credits:

Note that only grades of C- or higher are considered as transferrable credit.

In order to be considered for transfer admission a student must:

1. Submit a completed and signed application for Transfer Admission, including essay and courses in progress, with the non-refundable U.S. \$40 application fee. The transfer application is available online at meredith.edu/admissions.
2. Have a minimum of 18 hours transferrable hours that meet General Education Requirements (see pages 63-64).
3. Have an average grade of C - or higher in all coursework attempted.
4. Have a grade of C - or higher in a college transferrable math course from an accredited institution, or have completed algebra I, II and geometry or their equivalence in high school.
5. Have official transcripts sent from all two-year or four-year institutions attended, regardless of whether or not credit was earned or whether you wish to apply the earned credit at Meredith. Transcripts from all institutions attended must be submitted.
6. Be eligible to return to the last institution regularly attended in good standing.
7. Submit the School Official Recommendation from the most recently attended institution.
8. Recommendation(s) from a professor are recommended but not required.
9. An interview with an admission counselor is strongly encouraged but not required. A visit and interview can be scheduled online at www.meredith.edu/admissions, by email at admissions@meredith.edu, or by calling the Office of Admissions at (919)-760-8581.

Transfer Students with 29 or fewer transferrable college credits must also meet first-year student admission requirements.

In addition to submitting the transfer application and nonrefundable $\$ 40$ application fee and meeting requirements 3-9 above, students must submit the SAT or ACT and high school transcript or General Education Diploma, if applicable.

## Transfer Admission Deadlines

The priority deadline for transfer applications for the summer or fall semester is February 15; the priority application for spring semester is November 15. After these dates, applications will be considered on a space-available basis. Residence Hall or Oaks Apartment space is limited. Apply for admission early.

## Transfer of Credit

Official articulation of credit is conducted by the Registrar's office and in cooperation with the academic department of the student's intended major. Information regarding transfer of credit and Meredith credit regulations is available as follows:

- Transfer of Credit - page 40
- Transfer Grade Point Average - page 40
- Residence credit requirements - page 46


## Transfer Student Admission Notification

Admission decisions are offered on a rolling basis after a review of all application credentials has been completed. Review of applications for the summer or fall term begins in September. Review of applications for the spring term begins in June.

Transfer students admitted to the College must submit a nonrefundable U.S. $\$ 300$ deposit by May 1 for the summer or fall term and by December 1 for the spring term.

All offers of admission are contingent upon satisfactory completion of courses and a continuing record of good character. Meredith reserves the right to withdraw an offer of admission for unsatisfactory academic performance or social behavior anytime up to the date of enrollment.

## WINGS ADMISSION

Women who are 23 (including U.S. citizens, undocumented students, and international students on a student visa) or older by the first day of their entering semester apply for Wings Admission by completing the Transfer and Adult Undergraduate Application for Admission, as outlined in the Procedures section below.

## Wings Admission: First Year

A woman who is 23 or older and who has not previously been enrolled in college may apply for Wings First Year Admission. This Wings First Year applicant must submit her official high school transcript. If she received a General Education Diploma (GED), her official GED documentation should be submitted, as well as an official high school transcript. After an application is received, the Wings Applicant will be contacted for a pre-admission interview with the Director of Wings or other designated Admissions staff member. The purpose of the interview is to gain additional information for overall consideration of the applicant's potential for success at Meredith.

If admitted, the student will work with the Director of Wings to develop an academic plan designed to create a solid foundation for college success. The student may declare her major and be assigned to an academic advisor when she is prepared to do so. Wings First Year students follow the same Satisfactory Academic Progress standards as all undergraduate students.

## Wings First Year Admission Deadlines

The priority deadline for Wings First Year applications for the fall semester is February 15; the priority application for spring semester is November 15. After these dates, applications will be considered on a space-available basis.

## Wings Admission: Transfer Students with 30 or More Transferrable Hours of College Credit

## Admission Requirements and Application Review

Wings Transfer Applicants are admitted to Meredith based on their academic record at the institution(s) from which they are transferring.

In order to be considered for Wings Transfer admission an applicant must:

1. Submit a completed application for Transfer and Adult Undergraduate Admission, including essay and courses in progress, if applicable, with the non-refundable U.S. $\$ 40$ application fee. The Transfer and Adult Application is available online at meredith.edu/admissions.
2. Have a minimum of 18 transferrable hours that meet General Education Requirements (see pages 63-64).
3. Have an average grade of C or higher in all coursework attempted.
4. Have a grade of $C$ or higher in a college transferrable math course from an accredited institution, or have completed algebra I, II and geometry in high school.
5. Have official transcripts sent from all two-year or four-year institutions attended, regardless of whether or not credit was earned or you wish to apply the earned credit at Meredith. Transcripts from all institutions attended must be submitted.
6. Be eligible to return to the last institution regularly attended in good standing.
7. Submit the College Official Recommendation from the most recently attended institution.
8. Recommendation(s) from a professor are recommended but not required.
9. An interview with an admission counselor is strongly encouraged but not required. A visit and interview can be scheduled online at meredith.edu/admissions, by email at admissions@meredith.edu, or by calling the Office of Admissions at (919)-760-8581.

## Wings Transfer Applicants with Fewer Than 30 Transferrable College Credits

In addition to submitting the Transfer and Adult Undergraduate Application and non-refundable \$40 application fee and meeting requirements 3-8 above, applicants must submit their high school transcript or General Education Diploma, if applicable. A pre-admission interview with the Director of Wings or a designated Admission staff member may also be required. Satisfactory scores on the SAT or ACT scores may be requested if the scores were attained in the last five years.
Applicants admitted with fewer than 30 credit hours of transferable college credit will work with the Director of Wings to develop an academic plan designed to help the student achieve a solid foundation for college success. The student may declare her major and be assigned to an academic advisor when she is prepared to do so. The Wings Transfer student will follow the same Satisfactory Academic Progress standards as all undergraduate students.

## Wings Transfer Admission Deadlines

The priority deadline for applications for the summer or fall semester is February 15; the priority application for spring semester is November 15. After these dates, applications will be considered on a space-available basis.

## Transfer of Credit

Official articulation of credit is conducted by the Registrar's office in cooperation with the academic department of the student's intended major. Information regarding transfer of credit and Meredith credit regulations is available as follows:

- Transfer of Credit - page 40
- Transfer Grade Point Average - page 40
- Residence Credit Requirements - page 46


## Wings Admission: Re-Admission of Former Students

A woman who is 23 or older seeking re-admission to Meredith College will apply according to the considerations listed under Re-Admission of Former Students found on page 16.

## Wings Admission: Second Baccalaureate Degree

Meredith College offers women the opportunity to earn a second bachelor's degree - whether they are seeking additional education or a career change. To be eligible to pursue a second degree from Meredith an applicant must complete her first baccalaureate degree prior to enrollment in her second degree plan.

Second Degree applicants possessing a bachelor's degree from a regionally-accredited institution may qualify to have their General Education requirements declared completed. Completion of General Education requirements will be determined by the Registrar.

A woman who is 23 or older desiring to pursue a second baccalaureate degree at Meredith College will apply according to the considerations listed under Second Degree Students found on page 17.

## Wings Admission: Non-Degree Seeking

If you are a woman 23 or older who wants to take courses within the Meredith College credit curriculum, but are not ready to seek a degree, you may apply for admission as a non-degree student. You may take a maximum of 11 credit hours per semester and earn no more than 30 credit hours as a non-degree student. See instructions for applying under Non-Degree Students on page 17.

Auditing a Course - If you'd like to brush up on your skills or continue your intellectual enrichment in a structured environment, Meredith offers the option of auditing courses. Contact the Registrar's Office at (919)-760-8593 for more information.

## Wings Admission Notification

Admission decisions are offered on a rolling basis after all application credentials and review of transcripts have been completed. Review of applications for the summer or fall term begins in September. Review of applications for the spring term begins in June.
Wings applicants admitted to the College are required to make a non-refundable U.S. $\$ 300$ deposit on or before May 1 or within 10 days after the date of acceptance, whichever is later. For the student accepted after April 21, the deposit must
be made within 10 days after acceptance. This payment is not refundable and does not include the non-refundable $\$ 40$ fee which must accompany the application of each new student.

New students for the spring semester are required to make this deposit on or before December 1 or within 10 days after the date of acceptance, whichever is later. The student accepted for January enrollment after November 21 must make the deposit within 10 days after acceptance. This nonrefundable deposit will be credited to the student's account and applied to tuition charges.

All offers of admission are contingent upon satisfactory completion of courses, defined as a C grade point average or higher in all courses attempted at postsecondary institutions and a continuing record of good character. Meredith reserves the right to withdraw an offer of admission for unsatisfactory academic performance or social behavior anytime up to the date of enrollment. Some applicants may receive a deferred decision and be asked to submit additional information that provides a clearer picture of a student's potential for success at Meredith.

Prior to acceptance or thereafter, a student may discover that she will be unable to attend that particular semester. If she wishes to attend the following semester, she must inform the Office of Admissions that she wishes to defer her admission. The $\$ 300$ non-refundable deposit is held for the subsequent semester only (excluding summer). She may exercise this option only once. She must reapply for admission if she does not enroll in courses the following semester.

## INTERNATIONAL STUDENT ADMISSION

Meredith College values intercultural experiences in the classroom and in our community. Prospective students whose previous study and English proficiency have prepared her for successful study at Meredith, whether first-year, transfer, or Wings students, from outside the United States can obtain all application and admissions documents at meredith.edu/admissions.

## Admission Requirements and Application Review

International students requiring an F-1 (student) Visa for the fall semester should submit all application documents as early as possible since it may take several months to receive and process forms from outside the United States.

In addition to the applicable application for admission (firstyear, transfer, or Wings) international applicants must submit the following:

1. Official transcript, or academic record from each secondary school, college, or university attended.
2. Official copy of each diploma, degree, or educational certificate received.
3. Official score report of any national examination.
4. Non-native English speakers and/or applicants whose principal language of instruction is not English, must submit scores on the Test of English as a Foreign Language (TOEFL) or the International English Language Testing System (IELTS).
5. Native English speakers must submit SAT or ACT scores,
6. Applicants already in the United States must submit proof of current visa status.

Note: TOEFL, IELTS, SAT, and ACT must be taken within 18 months preceding the date the student wishes to enroll. When registering for these exams, the student should request a score be sent directly to Meredith College.

If the original transcripts are not in English, a certified translation into English is required. In addition, a course-bycourse evaluation of the applicant's academic documents compiled by an independent academic credential evaluation provider will be requested for any post-secondary work or Commonwealth advanced level examinations taken outside of the United States. Meredith recommends a member organization of The Association of International Credential Evaluators, Inc. (AICE), National Association of Credential Evaluation Services (NACES), or World Education Services, Inc. (WES) for translation and evaluation services.

Application Deadlines: For the fall semester, refer to the table on page 12. For the spring semester the deadline is October 1. International applicants admitted to the College are required to demonstrate proof of financial responsibility, a non-refundable U.S. $\$ 300$ deposit, and a completed health form. These requirements must be met before an I-20 form for obtaining a student visa will be issued. An international student at Meredith is required to purchase and maintain a minimum standard of health insurance as defined by the United States Information Agency (U.S.I.A.). The policy must be with a company that has a claims office in the United States. The student may also elect to purchase health insurance through the College.

Institutional financial aid resources are limited. A student and her family should expect to be primarily responsible for her educational expenses.

International inquiries may be directed to the Office of Admissions by calling 001-919-760-8581 or by emailing admissions@meredith.edu. The fax number is 001-919-7602348.

## RE-ADMISSION OF FORMER STUDENTS

A degree-seeking student who was previously enrolled at Meredith but did not complete the semester immediately preceding the term she wishes to enter must apply for readmission to the college. Exceptions are students on approved leave of absence and those visiting another institution with the approval of Meredith College. Readmission is not guaranteed.

All students applying for re-admission must submit the following:

1. Application for Re-Admission available in the Office of Admission or online at www.meredith.edu/admissions/apply
2. An official transcript from each school attended during time away from Meredith.
3. A letter of recommendation from a school official from the last school attended during time away from Meredith.
4. An essay describing a plan for success at Meredith.

## 5. $\$ 40$ non-refundable application fee.

6. If adequate health information is not on file at the College, the student accepted for re-admission will be required to submit the necessary medical records.

Other information necessary to support a decision for readmission are obtained by the Office of Admissions and may include recommendations from a variety of campus constituencies as well as the student's previous academic and personal records at Meredith.

A student who was on academic probation when she withdrew or was academically suspended from the college must submit a letter of intent, at least one recommendation from a professor or official at the last institution attended, and any other information demonstrating that she should be readmitted. The application must be submitted at least three weeks prior to the start of classes for the term in which the student seeks admission.

A student who was on academic probation her last semester in attendance and who is re-admitted will be placed on academic probation and will be informed of the specific criteria required to attain a level of good standing. A student who has been academically suspended twice is unlikely to be readmitted to the College.

An accepted student for the fall semester is required to submit a $\$ 300$ non-refundable deposit by May 1 or within 10 days after the date of acceptance, whichever is later. Accepted students for the spring term must submit the $\$ 300$ nonrefundable deposit by December 1 or within 10 days after the date of acceptance, whichever is later. The deposit is applied toward semester costs.

## SECOND BACCALAUREATE DEGREE STUDENTS

Women seeking education in another field or a career change may wish to earn a second degree. Second bachelor's degree applicants must have completed all requirements for the first degree before enrolling in coursework for the second degree.

In order to be considered for admission a second degree applicant must:

1. Complete the Transfer and Adult Undergraduate Application for Admission including the non-refundable U.S. $\$ 40$ application fee. The Transfer and Adult Application is available online at www.meredith.edu/admissions/apply .
2. Submit an official transcript from each college attended, whether or not credit was earned.
3. Submit the School Official Recommendation (if enrolled since receiving the first degree).

## 4. Submit a professor recommendation (optional).

If you are admitted to Meredith College and hold a bachelor's degree from a regionally-accredited institution you may qualify to have your General Education requirements declared completed. Completion of General Education requirements will be determined by the Registrar when you apply as a second degree-seeking student.

The priority application deadline for the fall term is February 15. The spring term priority deadline is November 15.

Applications received after these dates are considered on a space available basis.
An accepted student for the fall semester is required to submit a $\$ 300$ non-refundable deposit by May 1 or within 10 days after the date of acceptance, whichever is later. Accepted students for the spring term must submit the $\$ 300$ nonrefundable deposit by December 1 or within 10 days after the date of acceptance, whichever is later. The deposit is applied toward semester costs.

## NON-DEGREE STUDENTS

Non-degree students are those who have not been formally admitted into a degree program but who wish to enroll in courses offered by the College. Non-degree students are limited to a maximum course load of eleven hours per semester (including summer), and are limited to a maximum of 30 credit hours as a non-degree seeking student. Non-degree students are not eligible for financial aid. Students seeking admission as a non-degree student should submit a Non-Degree Application for Admission available in the Office of the Registrar or online. The Registrar will serve as the academic advisor for nondegree students.

Non-degree students wishing to become degree-seeking candidates must formally apply for admission and meet regular admission requirements to the College. Completion of nondegree course work does not guarantee admission to the College.

## Visiting Students

A student who has authorization for credit at Meredith from another college may register for courses with credit. The statement of authorization obtained from their home institution should be sent to the Registrar. The student can register one week prior to the opening day of the term in the Office of the Registrar.

## International Visitors

International students at institutions outside the United States with which Meredith has exchange programs may, with the authorization of the home institution and in accordance with Meredith policy, enroll at Meredith as visiting students. Such students will file a special application and the required academic records and financial statement through the Office of Admissions. When the student is cleared for exchange visitor status, the college will issue a Certificate of Eligibility (I20) for the student to use in applying for a student visa. An international visitor will have a designated faculty advisor and will register along with transfer students.

## Part-time Students

A part-time student is one who is degree-seeking and enrolls in 11 credit hours or less per semester. Part-time students must meet regular application and admission requirements.

## Post-baccalaureate Teacher Licensure Only

A student with a baccalaureate degree from another institution who is seeking a North Carolina teaching license through Meredith College should apply for admission through the Department of Education. Candidates must submit an application and an official transcript. Upon admission, the candidate will receive guidance from faculty in Education concerning course selection and registration. Candidates
must take a minimum of $\mathbf{3 0}$ semester hours of course work at Meredith, which may include additional courses in general education and will include courses in the specific licensure areas and in professional education.

## Teacher Licensure Renewal Students

A licensed public school teacher who enters Meredith for credit to be applied toward renewal of licensure requirements may register for courses with credit. Evidence of licensure should be submitted in advance to the Registrar. The student will receive guidance from faculty in Education concerning course selection and registration.

## Senior Scholars Program

High school seniors (female) may apply for admission to enroll in coursework during the fall and spring semesters of their senior year

Applicant must submit:

1. Senior Scholar Application, available at www.meredith.edu/first-year.
2. \$40 Application fee (non-refundable).
3. Official SAT or ACT Score Report.
4. School Official Recommendation.
5. Essay.

## Meredith Faculty, Staff, and Administration

Members of the Meredith College faculty, staff, or administration may register for courses as non-degree students. Applicants may submit a registration form provided by the College to the Office of the Registrar beginning one week prior to the start of the term.

## Post-Baccalaureate Second Major/Second Minor Students

A student who holds a baccalaureate degree and who is not interested in completing a second degree from Meredith may register for courses for credit as a non-degree student. This student completes a non-degree application in the Office of the Registrar beginning one week prior to the start of the term.

A student who wishes to fulfill the requirements of a second major or minor (but not a full second-degree program) should contact the Office of the Registrar for information about application procedures and advising possibilities. A conference in the department of choice must be arranged by the end of the drop-add period and preferably prior to the first day of class. When the application and advising processes are completed before the end of the pre-registration period, a student seeking a second major or minor will be allowed to pre-register for classes. Information about admission requirements for second degree students is on page 17 and academic requirements are on page 36.

## Summer Session

Newly enrolled students beginning a degree program in the fall term as well as those previously enrolled at Meredith may enroll in summer course-work. Students, male and female from other colleges and universities may also apply and enroll as non-degree seeking students. Registration materials are available in the Office of the Registrar.

## CONDITION OF ADMISSION

Meredith College reserves the right to suspend or exclude at any time any student whose academic standing or conduct is regarded by the college as undesirable or unacceptable.

## ADVANCED STANDING CREDIT Evaluation of Credit

A student approved for admission with advanced standing receives a credit evaluation from the Office of the Registrar. The evaluation reflects credits transferred and general education requirements met. Meredith uses a 4.0 quality point average: $A=4.0, B=3.0, C=2.0$, and $D=1.0$. Other units of credit are converted to semester hours. Credit received for courses transferred or received by advanced placement are not calculated in the grade point average.

## Advanced Placement and Credit

Admitted students who have completed the equivalent of college-level study through high school courses, independent study, or any other means may seek advanced placement and credit at Meredith. Competency in a subject area can be established through satisfactory performance on one of the following tests:

- A special departmental examination administered at Meredith
- Advanced Placement (AP) examination of The College Board
- General examination or a subject examination of the College-Level Examination Program (CLEP) of The College Board
- An International Baccalaureate (IB) examination

Credits awarded for advanced placement credit are detailed on pages 41-44.

## Credit for Extra Institutional Instruction

The student who has completed the equivalent of collegelevel study through participation in formal instruction or the passing of formal examinations sponsored by associations, business, government, industry, the military, and unions may seek advanced placement and credit at Meredith. Guidelines published by the American Council on Education are used by the Office of the Registrar and the appropriate department head to decide upon credit given. In some instances, departmental examinations are used to determine credit. A maximum of 15 credit hours may be awarded for extra-institutional instruction.

## FINANCES

Meredith College is committed to offering the highest quality education available today for the most reasonable cost. Financial support from various sources supplements tuition and allows the college to enrich academic and co-curricular programs. A Meredith College education is a value today and an investment for the future.

This section details the tuition and fees charged by the college and its various programs and services. The college reserves the right to change tuition and fees at the beginning of each semester if conditions make such adjustments necessary. Students will receive advance notice of any changes. Financial aid is available to students whose needs qualify them for assistance.

## RESIDENCE HALL SERVICES On Campus Housing Options

Students living in the residence halls are charged room and board that covers rent for a shared room, the cost of three full meals a day for seven days a week in the dining hall, and routine services from the student health center. Each room is wired for cable television and wireless internet access.

On campus student apartments are available to juniors and seniors. Each apartment contains four single occupancy bedrooms and two baths or two single occupancy bedrooms and two baths. Each apartment is fully furnished and has a kitchen with a full sized refrigerator, stove, microwave, dishwasher, washer and dryer. Rent is charged under the terms of a twelve month lease and includes all utilities, wireless internet access, and basic cable service.
More detailed information about on-campus housing options can be found at www.meredith.edu/residence-life .

## Dining Options

Included in the room and board charge to students living in the residence halls is a meal plan that includes three meals a day, seven days a week in the dining hall.

A variety of meal plan options are available to commuter students and students living in the on campus apartments. Complete details of meal plan options can be found at campusdish.com.

## TUITION AND FEES

Full-time students include all students taking 12 or more credit hours per semester. Part-time students are students taking fewer than 12 hours per semester. Tuition charges are determined by their course loads. A student activities fee will be charged to all full- and part-time undergraduate degree seeking students.

Full-time Students (12-18 credit hours)

|  | Semester | Academic <br> Year |
| :--- | ---: | ---: |
| Resident student <br> tuition | $\$ 18,538$ | $\$ 37,076$ |
| Student activities <br> fee | $\$ 50$ | $\$ 100$ |
| Hours in excess of <br> 18 | $\$ 920$ per credit <br> hour |  |

## Housing

| Residence Halls, room and <br> board (includes applicable sales <br> tax on board) | $\$ 5,465$ | $\$ 10,930$ |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Apartments <br> (for Juniors and Seniors, requires 12 month lease) |  |  |  |  |
|  | Fall | Spring | Summer | 12 Month <br> Total |
| 4BR/2BA | $\$ 4095$ | $\$ 4095$ | $\$ 1638$ | $\$ 9828$ |
| 2BR/2BA | $\$ 4840$ | $\$ 4840$ | $\$ 1936$ | $\$ 11616$ |
| Payment <br> Due Date | $8 / 1$ | $12 / 1$ | $6 / 1$ |  |

Part-Time Students (1-11 credit hours)

| 1st through 5th credit hour | $\$ 920$ per credit hour |
| :--- | ---: |
| 6th through 8th credit hour | $\$ 1,526$ per credit hour |
| 9th through 11th credit <br> hour | $\$ 2,274$ per credit hour |
| Student activities fee | $\$ 50$ per semester |

Applied Music (per semester)

| 1 half-hour lesson weekly | $\$ 200-475$ |
| :--- | :--- |
| 2 half-hour lessons weekly | $\$ 400-950$ |
| Class lessons in piano, <br> voice or guitar | $\$ 150$ |
| Recital fee | $\$ 150$ |
| Accompanist fee | Contact Department |

## Health Insurance

| Health Insurance per year <br> (August 1, 2018 -July 30, <br> 2019) | $\$ 2960$ |
| :--- | :--- |
| All full-time undergraduates, dietetic interns, pre-health <br> post-baccalaureate students, or licensure students must <br> submit waiver each year if covered under another plan. |  |
| For additional information about the student health <br> insurance coverage and costs, visit <br> www.meredith.edu/health-services/student-health- <br> insurance. |  |

## Auditing Courses

| Full-time students | no charge |
| :--- | ---: |
| Part-time students | $\$ 420$ per credit hour |

## Special Fees

| Application fee for new students | $\$ 40$ |
| :--- | ---: |
| Application fee for students seeking re- <br> admission and non-degree admission | $\$ 25$ |
| Graduation fee | $\$ 100$ |
| Transcript fee <br> (Requests made through NSC are <br> $\$ 5.00 / c o p y ~ p l u s ~ \$ 2.25 ~ p r o c e s s i n g ~ f e e ~ p e r ~$ <br> recipient. Same day requests received in <br> the Office of the Registrar are <br> $\$ 15.00 / c o p y$ ) | $\$ 15.00$ |
| Breakage fee <br> Students will be billed for unjustifiable <br> damage to college property. | TBD |
| Health services <br> Resident Hall Students are not charged for <br> the ordinary services of the college <br> physician and nurses and/or for the use of <br> the student health center. | $\$ 0.00$ |
| Apartment residents and non-resident <br> students - service is available. | $\$ 200 /$ year |

## Additional Fees

Additional fees may be charged for courses in the following areas: art, biology, birth through kindergarten, career planning, chemistry, child development, education, geology, health and physical education, social work and nutrition. Refer to the class schedule for a detailed listing of class fees.

Course fees are 100\% refundable through drop/add. After the last day to drop a course (as indicated in the academic calendar), there is no refund.

Students from the Cooperating Raleigh Colleges pay the same additional course fees as full-time Meredith students. Books, gym clothes, and other instructional expenses are not included in the above charges.

## TERMS OF PAYMENT <br> Payment Schedule

Advance deposit for all entering students: \$300
Students who are accepted on the Early Decision Plan must make a deposit on or before December 15. Other new students are required to make this advance deposit on or before May 1 or within 10 days after the date of acceptance, whichever is later. For the student accepted after April 21, the deposit must be made within 10 days after acceptance. This payment is not refundable and does not include the non-refundable $\$ 40$ fee which must accompany the application of each new student.
New students for the spring semester are required to make this deposit on or before December 1 or within 10 days after the date of acceptance, whichever is later. The student accepted for January enrollment after November 21 must make the deposit within 10 days after acceptance. This non-refundable deposit will be credited to the student's account and applied to tuition charges.

Advance deposit for returning resident students: \$150
All returning resident students must make this nonrefundable deposit during the housing sign-up in the spring semester. The deposit will be credited to the returning student's account and applied to room and board charges.

Payments for tuition and fees is due in full on August 1 for the fall semester and on December 1 for the spring semester. Payments not received by the due date will result in the cancellation of preregistered classes.

Parking fines and other miscellaneous charges are charged to the student account and due when incurred. A student may not preregister for a future semester unless her account is paid in full.

## Payment Plan Option

As an alternative to paying tuition and fees in full on the due date of each semester, for a low enrollment fee, a student may elect to divide the cost each semester into 4 or 5 monthly installments. To enroll in a plan, go to https://payplan.officialpayments.com .

## Withdrawals/Leaves of Absence

If a student withdraws, is dismissed, or is granted a leave of absence from Meredith before the end of a semester, she is responsible for the following percentage of the full semester tuition:

| First through the 5th day <br> of the semester | $0 \%$ |
| :--- | ---: |
| 6th through 10th day of <br> the semester | $20 \%$ |
| 11 th through 20th day of <br> the semester | $40 \%$ |
| After 20th day of the <br> semester | $100 \%$ |

Any refund due will be mailed from the accounting office to the student upon receipt of an official withdrawal notification from the dean of students or an official leave of absence notification from the registrar.

The same policy will apply for reduction of credit hours above the 18 hour level and for part-time students who drop or withdraw from courses.

Course fees are 100\% refundable through drop/add. After the last day to drop a course (as indicated in the academic calendar), there is no refund.

Board will be credited on the basis of the weekly charge for the number of weeks remaining in the semester following the week of withdrawal.

No credit will be made for room charges.
If a student does not officially withdraw within 60 days of last class attendance, she forfeits her right to any adjustments to her charges. See page 50 for how to effect an official withdrawal.

Students who are receiving financial assistance from federal programs, are enrolled at Meredith for the first time, and who withdraw from Meredith, will have any refund determined according to federal policy. Eligibility for a refund may extend to 60 percent of the semester. Refunds calculated under federal guidelines will be repaid to the programs from which funds were received in the following order: Direct Student loans, federal Perkins loan, federal Pell grant, federal SEOG grant, other title IV assistance, other federal sources of aid, other state, private, or institutional aid, the student.

Other students receiving financial assistance and who withdraw from the College will have their refund calculated as shown in paragraph one under Withdrawals. The funds will be prorated according to their sources (State, Institutional, Student) and repaid to the funds in the sequence shown in the previous paragraph.

Because earnings from a campus job are paid directly to the student during the academic year, this form of aid is not subject to the refund policy.

## Contractual Agreement

The preceding statements as to charges and terms of payments are the equivalent of a contract between the College and its students. No College administrator can modify these regulations without specific authorization from the Meredith Board of Trustees. A student is not officially registered or entitled to enroll in any class until satisfactory financial arrangements have been made with the business office. Under no circumstances will a student's transcript or diploma be released until her account is paid in full.

## FINANCIAL ASSISTANCE

The Office of Financial Assistance, which is located on the first floor of Johnson Hall East, is committed to working with you and your family to help guide you through the financial aid process. We strive to provide all the information and resources available in order to help you make your education affordable.

The Office of Financial Assistance administers a variety of scholarships, grants and loan programs. Any student who feels she needs assistance in order to attend Meredith College or who has questions about an award that has been received should contact the Office of Financial Assistance at finaid@meredith.edu or (919) 760-8565. Our website is
www.meredith.edu/financial-assistance. Students enrolled in degree (undergraduate and graduate or certification) programs are eligible to apply for financial assistance. Although the student and/or families are expected to pay for educational expenses as completely as possible, Meredith's student assistance program is designed to help meet the financial need of each student.

The assistance program is administered on a need basis without regard to race, creed, national and ethnic origin, age, or disability. International and undocumented applicants should consult page 16 for assistance available to students who are not US citizens.

## PRINCIPLES AND PROCEDURES <br> The Need Concept

While acknowledging that students should be recognized for outstanding achievement, Meredith, in general, awards financial assistance to a student on the basis of her analyzed financial need. Need is the difference between what a family can contribute and what the College estimates as a reasonable overall cost for attending Meredith for one year. As the basis for determining need, each year an aid applicant must file a Free Application for Federal Student Aid (FAFSA).

For the on-campus undergraduate student, the cost of attending includes tuition, room and board, and an estimated $\$ 1,490$ for miscellaneous personal expenses, including transportation. The educational cost used by the Office of Financial Assistance in its calculation of need for an oncampus student for 2018-2019 is $\$ 49,596$. For the dependent commuting student living with her parents, the cost of attending includes tuition and an estimated \$4,490 for living, food and miscellaneous personal expenses, including local transportation. The total cost used by the Office of Financial Assistance in its calculation of need for a full-time, dependent commuting student for 2018-2019 is $\$ 41,666$.

The average expenditure for books is calculated at approximately $\$ 850$ per year and is included in our estimate of annual expenses that students will incur at Meredith. Student may purchase books by going to the online bookstore at www.meredithcshop.com . Additional classroom and personal supplies are available in the Meredith College Campus Store in the Cate Student Center.

## Application Procedures

All US citizen and permanent residents who wish to apply for any kind of financial assistance should complete the Free Application for Federal Student Aid (FAFSA) between October 1 and February 15. New student FAFSA priority deadlines are November 15 for Early Decision Admission and February 15 for Regular Admission. Those applications received after February 15 will be considered as funds are available. Returning students' FAFSA priority deadline date is March 15. The FAFSA may be completed on-line at https://fafsa.ed.gov/

A freshman candidate who is applying for admission under the Early Decision Plan and who would like an early decision estimate of financial assistance should file her FAFSA by November 15 of her senior year in high school. If the FASFA is received on time, she will receive her estimated eligibility for financial assistance beginning December 1. Should she later be named a recipient of one
of the competitive scholarships, her award will be revised to include this component. All loan funds will be credited to the student's account. If the total financial assistance exceeds the charges on the account, the result will be a credit balance. Credit balances will be refunded to the student (or the parent if the credit balance is due to a PLUS loan) within 14 days of the credit balance occurring. These funds may then be used for educational expenses such as books, supplies, transportation or for off campus living expenses.

## Returning Students

The FAFSA must be filed each year a student wishes to receive financial assistance. The form should be completed on-line at https://fafsa.ed.gov/ between October 1 and March 15 for priority consideration. Students who file the FAFSA after the priority date will be considered as funds allow.

## THE AWARD

The Office of Financial Assistance evaluates each individual's particular situation and awards the most appropriate package of assistance. Scholarships, grants, loans and student employment are used, usually in combination, to help the eligible student meet the cost of attending Meredith

## Notification of Awards

All entering students who apply for financial assistance by the priority deadline, including applicants for competitive scholarships, will be informed of the College's decision in March. Students accepted for admission under the Early Decision Plan will be informed of tentative assistance awards by December 15. Returning students can expect notification concerning awards after June 1.

## Payment of Award

Scholarships and grants administered by the College will be credited to the student's account on a semester basis. Scholarships received from outside sources will be applied to the student's account as funds are received.

If a student chooses to apply for a Federal Direct Student Loan, and/or a parent chooses to apply for a Federal PLUS Loan, a Notice of Loan Guarantee and Disclosure Statement is sent from the lender to the borrower specifying the actual loan amount and when the funds will be disbursed to the College.
Students who have a Federal Work Study job on campus are paid on the $15^{\text {th }}$ of each month for work performed during the preceding month.

## RENEWAL OF ASSISTANCE

Meredith College will continue to provide financial assistance to a student in future years if (1) the need for financial assistance continues, (2) the FAFSA is completed by the stated deadline, and (3) the student maintains satisfactory academic progress as shown in the next section. The award may vary from year to year in both type and amount, depending upon funds available and the applicant's need.

## Financial Assistance Satisfactory Academic Progress

Satisfactory academic progress is defined as the process of adequately proceeding toward the completion of a degree. The Office of Financial Assistance is required by federal regulations to monitor and determine if students are meeting the satisfactory academic progress requirements. If you should have any questions about our policy, we encourage you to contact the office at (919)-760-8565.
In order for a Meredith College student to retain eligibility for federal, state and institutional financial assistance, the student must meet the following criteria listed below.

## Undergraduate Degree Students:

Qualitative Requirement-Each student must maintain the following minimum Meredith QPR, based on credits attempted.

| Total Attempted Hours | Minimum Meredith QPR |
| :--- | :--- |
| $1-59$ | 1.800 |
| 60 and above | 2.000 |

Quantitative Requirement-Each student must also be making satisfactory progress toward the completion of a degree. Satisfactory progress toward graduation is measured in terms of total academic credits earned. During the academic period, a student must earn $75 \%$ of all credits attempted for which she received assistance.
Program Length—Undergraduate students may not receive financial assistance for more than $150 \%$ of the expected program length, or ten semesters for full-time students, whichever is less.

## Graduate Degree Students:

Qualitative Requirement-Each student must meet the academic standards for enrollment in the school or program as described in the Graduate Catalogue in order to continue to receive financial assistance.

Quantitative Requirement-Graduate students may not receive financial assistance for more than $150 \%$ of the expected program length.

## Courses/Grades Used in Determining Satisfactory Academic Progress

- Credit Earned: The successful completion of a credit attempted and earned is credit for which a grade of $A, B, A H, B H, C, D$, or $P$ is received.
- Incompletes: An incomplete grade will count as credit attempted and credit not earned until the Registrar's Office has recorded a passing grade.
- Withdrawal from courses: Any withdrawal after the add/drop period will count as credit attempted and credit not earned.
- Remedial Credit: Remedial courses such as ENG 090 and MAT 090 will count as credit attempted but will not count toward overall credits earned.
- Transfer Credit: Transfer credits, accepted by Meredith, will be added to the attempted/earned hours in order to arrive at the maximum number of credits a student may attempt and earn.
- Repeated courses: course(s) repeated will be counted as attempted credits as many times as the course(s) is attempted. When a course repeated is completed successfully, the completed course credit will be added to the number of credits earned.


## Those Unable to Maintain Satisfactory Academic Progress

If a student is unable to meet the qualitative and quantitative requirements at the end of an academic period (defined as one academic year, if the student attends both semesters), then the student is not eligible for financial assistance and is placed on Financial Assistance SAP Suspension for the following semester. Please note an appeal is not a guarantee. The appeal process is described in section "Appeal Process."

If a student exceeds the maximum number of hours allowed for degree completion ( $150 \%$ of expected program length) her future financial assistance will be suspended. If the student wishes to continue to receive financial assistance, she would need to follow the appeal process.

## APPEAL PROCESS

A student who has her/his financial assistance suspended will have an opportunity to submit an appeal of the decision. The student must submit an appeal letter to the financial assistance office stating the reasons for reconsideration. This letter must include a detailed description of the extenuating circumstances that occurred during the semester in which the student failed to meet this policy. The appeal must also include all necessary documentation to support the existence of the circumstances described and evidence that the circumstances have been resolved. The appeal should also detail the student's plans for ensuring satisfactory academic performance in the upcoming academic term. Events or circumstances that merit an appeal include personal or family emergencies, unanticipated events, serious medical difficulties, and/or serious psychological difficulties. The Financial Assistance Appeals Committee will consider this information when making a decision on the outcome of the student's appeal.

Students seeking to reestablish financial aid eligibility will remain ineligible to receive financial aid or payment deferrals until the appeal process is complete and the Financial Assistance Appeals Committee has made a decision. Students should be prepared to pay tuition, fees, and other educational expenses until she/he has been approved to receive financial assistance.

## Appeal Granted- Student Responsibilities

If an appeal is granted, a student will continue to receive aid on a probationary basis for the following semester. If the student does not meet both the qualitative and quantitative conditions of Satisfactory Academic Progress at the end of the following semester, she/he may not be eligible for further financial assistance.

## Appeal Denied

If the Financial Assistance Appeals Committee denies a student's appeal, the denied student will be sent a letter informing them that their financial assistance has been
suspended. Included with the letter the student will receive information about specific procedures and minimum requirements to reinstate financial assistance after it has been suspended.

## Re-establishing eligibility after Denial or Suspension

A student suspended for reasons other than exceeding the maximum number of hours for degree completion who does not appeal, or whose appeal is denied, may be reinstated on a probationary basis by meeting both of the following criteria:

1. Achieve the required qualitative requirements;
2. Successfully complete $75 \%$ of the hours attempted for at least one semester.

These requirements may be met while either attending Meredith for the semester without financial aid or by transferring the requirements to Meredith from another accredited institution. Transfer work must be reflected on the Meredith transcript to be considered for purposes of financial aid eligibility.

Students who do not wish to appeal or whose appeal is denied may receive alternative/private loans to fund their educational expenses. Please contact the Office of Financial Assistance at (919)-760-8565 for more information.

## STUDENTS' RIGHTS AND RESPONSIBILITIES

A student receiving financial assistance has certain rights and responsibilities. For any necessary revision in a student's current financial assistance award, a student may request an explanation of the revised award and reconsideration in light of any additional information she can provide. A student has the right to make a similar request in regard to any adjustment in the amount of her award for a subsequent year.
A full-time student is responsible for advising the Office of Financial Assistance if her course load drops below 12 semester hours for any semester covered by the award. A part-time student has the same responsibility if her course load for any semester covered by the award drops below the number of hours specified on her financial assistance award notification. Other responsibilities of an assistance recipient include completing all forms and special applications requested by the Office of Financial Assistance; reporting to the Accounting Office on request to endorse vouchers and/or checks and, if applicable, signing a loan promissory note and having a loan exit interview before withdrawal or graduation; and fulfilling the obligations described in her job contract if earnings from a campus job are part of her assistance award.

Another area of student responsibility relates to previous enrollment at Meredith or any other college. In order to be eligible for federal assistance programs, a student must not owe a refund on a previously awarded grant or be in default on payments for loans in repayment status.

## TYPES OF ASSISTANCE Competitive Scholarships

Recipients of the following competitive scholarships, as well as Honors Program participants, are invited to take part in Focus on Excellence. This program provides exciting
opportunities to enrich college life by attending a special series of cultural activities. The program of events, selected each year from a variety of on-campus and off-campus offerings, expands one's exposure to music, art, film, science and theatre. Participating in the series also fosters friendships among students who seek new ways to heighten their learning experiences.

## Meredith College Legacy Scholarships

The Meredith College Legacy Scholarship, Meredith's highest merit recognition available to entering freshmen, is awarded on the basis of exceptional academic achievement, intellectual promise, and leadership ability. A recipient receives a scholarship that covers tuition, room and board (provided she lives in campus housing), fees and various other college expenses that meet the cost of attending Meredith College as determined by the Office of Financial Assistance. The scholarship is renewable for a total of four years subject to the recipient's remaining in good standing, being a full-time student, and maintaining a minimum quality point ratio of 3.30 on all courses taken at Meredith. In addition, a recipient has the opportunity to apply for an additional stipend to help cover a study abroad experience while she is a student at Meredith.
In addition to the monetary award, Legacy Scholars are invited to join the President of the College for special events and activities, including travel opportunities, and are mentored by the President, other administrators and faculty, and alumnae. Recipients of a Legacy Scholarship are encouraged to participate in the "Focus on Excellence" series and other activities planned for Scholars of the college. Legacy Scholars are also encouraged to participate and lead in campus life and to participate in community activities and organizations which strengthen the bond between Meredith and the community at large. Legacy Scholarships have been endowed through the generosity of alumnae and other friends of Meredith College.

## Presidential Scholarships

Meredith College Presidential Scholarships are available each year for entering freshmen. The selection of recipients for this prestigious award is based on merit, taking into account superior academic achievement, intellectual promise and leadership ability. Recipients receive a tuition scholarship. The award is renewable for a total of four years subject to the recipient's remaining in good standing, being a full-time student, and maintaining a minimum quality point ratio of 3.25 on all courses taken at Meredith. In addition, a recipient has the opportunity to apply for an additional stipend to help cover the cost of a study abroad experience while she is a student at Meredith.

Presidential Scholars are invited to join the President of the College for special events and activities, including travel opportunities, and are mentored by the President and other administrators and faculty. Recipients of the Meredith College Presidential Scholarship are encouraged to participate in the "Focus on Excellence" series and other activities planned for Scholars of the college. Presidential Scholars are also encouraged to participate and lead in campus life and to participate in community activities and organizations which strengthen the bond between Meredith and the community at large.

## Meredith College Academic Awards

These awards recognize students having superior academic ability, achievement, and leadership potential. Meredith College Academic Awards are available each year for entering freshmen having superior credentials. The awards are renewable for a total of four years subject to the recipient's remaining in good standing, being a full-time student, and maintaining a minimum quality point ratio of 2.5 on all courses taken at Meredith.

Students interested in receiving scholarships should apply for admission to the College by January 15. Students applying for the Honors Program or talent scholarships in art, music or interior design must file a separate scholarship application by January 15 for full consideration.

## Art Scholarships

## Eleanor Layfield Davis Scholarship

Ruby C. and Ernest P. McSwain Scholarship

## Lois Griswold Outland Scholarship

Each year freshman applicants are selected to receive the Eleanor Layfield Davis Scholarship, the Ruby C. and Ernest P. McSwain Scholarship, and the Lois Griswold Outland Scholarship on the basis of talent.

To be considered for an art scholarship, a student must be accepted for freshman admission to the College. She must file the special Talent Scholarships Application with the Office of Admissions and arrange a preliminary portfolio review with the Department of Art by January 15.

On the basis of the portfolio reviews, the department selects finalists who will be invited to interview with the art faculty on the campus in February.

The Eleanor Layfield Davis Scholarship, the Ruby C. and Ernest P. McSwain Scholarship, and the Lois Griswold Outland Scholarship are renewable annually for a total of four years, subject to the recipient's remaining in good standing, being a full-time student pursuing a major in art, and maintaining a minimum quality point ratio of 3.0 ( B average) on all art courses taken at Meredith College.

## Music Scholarships

Each year freshmen applicants are selected to receive The Robert H. Lewis Scholarship, The Mary Perry Beddingfield Scholarship, The Adelaide Bunker Sink and Dorothy Sink Sykes Scholarship and other Music Talent Scholarships according to the recipient's financial need.

To be considered for a music scholarship, a prospective freshman must file the special Talent Scholarships Application with the Office of Admissions by January 15. If she is applying for need based talent awards the student and her parents must also submit a FAFSA to the Office of Financial Assistance, by February 15.

A student must be accepted for admission to compete for a music scholarship. Selection of scholarship recipients is then based on musical talent, academic ability, previous performance, commitment to the field of music, and potential achievement in the field. On the basis of auditions in the fall or winter, finalists are chosen in early February by the Department of Music; the finalists are invited to the
campus in late February for another audition and for interviews with the music faculty.

The Robert H. Lewis Scholarship, the Music Talent Scholarship and the Mary Perry Beddingfield Scholarship are renewed annually for a total of four years, subject to the recipient's remaining in good standing, being a full-time student pursuing a major in music, and maintaining a minimum quality point ratio of 3.0 (B average) on all music courses taken at Meredith.

## Sandra Graham Shelton Scholarship in Interior Design

Meredith College each year awards entering freshmen Sandra Graham Shelton Scholarships in Interior Design. The scholarship recipients are determined on the basis of scholarship and potential for success in the field of interior design. The Sandra Graham Shelton Scholarship is renewed annually, for a total of four years, subject to the recipient's remaining in good standing, being a full-time student pursuing a major in interior design, and maintaining a minimum quality point ratio of 3.0 ( $B$ average) in all courses in the interior design program taken at Meredith.
To be considered for the Sandra Graham Shelton Scholarship, a student must be accepted for freshman admission to the College. She must file the separate Talent Scholarship application in the Office of Admissions by January 15. Finalists in the competition will be invited to the campus in February for interviews with and a review of samples of creative work by the faculty selection committee.

## Thomas Meredith Baptist Heritage Scholarships

Meredith College has established the Thomas Meredith Baptist Heritage Scholarships to pay tribute to its rich Baptist history and to recognize outstanding students who are North Carolina Baptists. The scholarships are named for Thomas Meredith, founder and editor of The Biblical Recorder, who chaired the committee that recommended to North Carolina Baptists in 1835 that a college for women be established.

The Thomas Meredith Baptist Heritage Scholarships are awarded to incoming freshmen on the basis of academic excellence, outstanding service to church and/or community, and leadership ability. Applications are available from the Office of Admissions.

A recipient must be a member of a North Carolina Baptist church and be recommended by a church official (director of the W.M.U. or other similar women's organization, pastor or youth minister). At least three scholarships valued at \$1,500 per year are awarded annually. The scholarships are renewable for a total of four years, based upon the recipient's remaining in good standing, being a full-time student, and maintaining a minimum quality point ratio of 2.50 on all courses taken at Meredith. Recipients are designated as Thomas Meredith Scholars.

## TRANSFER STUDENTS <br> Grants and Scholarships

Meredith Provides grants for Transfer students based on financial need. Applicants must complete the FAFSA to be
considered. The amount of the grant is determined by the level of financial need.

Additionally, Meredith provides scholarship for women who successfully complete their two-year and community college studies.

## Phi Theta Kappa

Students who are members of Phi Theta Kappa, the honor society for two-year colleges, and have at least 30 hours of transfer credit are eligible to receive Meredith's Phi Theta Kappa scholarship, an annual award of $\$ 5,000$ per year for up to three years.

## GENERAL GRANTS AND SCHOLARSHIPS Meredith College Grants

Meredith provides grants for entering and continuing students based on financial need. Applicants must complete the FAFSA to be considered. The amount of the grant is determined by the level of financial need.

## Meredith College Endowed Scholarships

George I Alden Trust Teaching Scholarship
Barbara B. Allen Art Scholarship
Ida Catherine Allen and Gertrude Royster Sorrell Scholarship
Judy W. Anderson Scholarship
Ankers Family Scholarship
Annette Bailey Scholarship
Tracy Lynn Carr Baldwin Scholarship
Sue Garrison Ballard Scholarship
James Larkin and lona Mae Shugard Ballou Trust
Bank of America Teaching Scholarship
Cooperative Baptist Fellowship of NC Endowment
Barham First Family Scholarship
Joy Carr Barrett and Rebecca Schaefer Study Abroad Scholarship
Ron K. Bates Memorial Scholarship
J. T. J. Battle Scholarship

Mary Perry Beddingfield Music Scholarship
Louise McComb Bennett Scholarship
Huldah H. Berryhill Scholarship
Amorette Bryant Bolton Scholarship
Fred C. and Irene Rumer Bonhardt Scholarship
Annie and John Bostic Scholarship
Branch Bank and Trust Teaching Fellow Scholarship
Dorothy Ray Branham Scholarship
Charles E. Brewer Scholarship
Love Bell Brewer Scholarship
Henry, Cornelia and Yvette Brown Scholarship
Margaret Highsmith Brown Music Scholarship
Natalie Braswell Broyhill, '09, and Penn Broyhill Study Abroad Endowment Fund
Bryan Foundation Scholarship
Bryan Scholarship Trust
Maude Bunn Scholarship
Ruth Deaton Burnett Scholarship
Susan L. and Susan E. Burnette Scholarship
Craven Allen and Jane Russell Burris Scholarship
Vivian Keasler Buzzard ' 77 Endowment Fund for Study Abroad
Isa Ward Byrum Scholarship Endowment Fund
Campbell-Beasley Travel Scholarship
Ernest F. Canaday Mathematics Scholarship
Mrs. Earl N. Carr Scholarship
Carroll Sisters First Family Scholarship
Virginia Murchison Carson Scholarship
Charlotte Wester Cate Scholarship
Dr. Z. M. Caveness Scholarship for Study Abroad
Centura Banks, Inc. Teaching Scholarship
Jackie R. Chamblee International Student Scholarship
Evelyn King Cheek Scholarship
Helen J. Clancy Memorial Scholarship

Sala M. Clark Scholarship
Class of 1932 Scholarship
Class of 1934 Scholarship
Class of 1936/Fiske-Rose Scholarship
Class of 1938 Scholarship
Class of 1939 Scholarship
Class of 1944 Scholarship
Class of 1945 Scholarship
Class of 1951 Scholarship
Class of 1952 Scholarship
Class of 1953 Merit Heritage Scholarship
Class of 1957 Scholarship
Class of 1964 Scholarship
Class of 1965/Verona Chow Scholarship for International Students
Class of 1967 Scholarship for International Studies
Class of 1968/Phyllis Edwards Scholarship
Class of 1972 Scholarship
Class of 1977 Scholarship
Class of 1990 Scholarship
Dr. Gwendolyn V. Clay Memorial Scholarship
Sandra Critzer Close Scholarship
Coates Scholarship Fund
Kelly Knott Cobb '69 Scholarship
Inabelle Coleman Scholarship
James L. "Hap" Collier Scholarship
Mary Bryan Reid Cone Scholarship
Norma Baker Cook Art Scholarship
Dr. Harry E. Cooper Scholarship
Jean Batten Cooper Scholarship
Margaret Blanchard Cooper '37 Art Scholarship
Margaret Grayson Covington Scholarship
Craig-Davis Honors Scholarship
Craig-Hollingsworth Scholarship
Hesta Kitchin Crawford Honors Scholarship
John W. Creagh III Scholarship
Barham and Bertha Langdon Creech Scholarship
Iris Culler Creech Scholarship
Nell Baker Creech and Hallie Williams Baker Scholarship
Roger H. Crook Scholarship
Phyllis Cunningham Scholarship
Anne C. Dahle Scholarship
Katie Carpenter Daniels Memorial Endowment
Katherine Gene Davenport Dapore Scholarship
Honorable N. Leo Daughtry Scholarship
Charles A. Davis Scholarship
Eleanor Layfield Davis Art Scholarship
Mona Horton Dean '58 Scholarship
Essie Hunter Dickson Scholarship
Beatrice E. Donley Scholarship
Deborah Lakin Doster Endowed Travel Fund
Melody Jane Frazier Doster Scholarship
Elizabeth James Dotterer First Family Scholarship
Winnie Dratt 23+ Scholarship
Jesse Ball DuPont Endowment Fund
Durham Corporation Education Endowment Fund
Taylor Jude Dworznicki Scholarship
Nancy Jean Hutcherson Ebert ' 65 Scholarship
Jolene Weathers Edwards '48 Scholarship
Charlotte D. Ellis ' 72 Scholarship
Lucille Lawrence Ellis Scholarship
English Leadership Fund
Ruth Cole Eure '53 Scholarship
Myrtle Hart Farmer Scholarship
Betty Jo Farrington Scholarship
Farrior Sisters Scholarship
Elizabeth Kendrick Faucette Scholarship
Dr. James Grady Faulk First Family Scholarship
First Baptist Church, 99 N. Salisbury St., Raleigh, NC Scholarship
First Baptist Church New Bern Scholarship
First Union Teaching Scholarship
Charles Watson and Carolyn Scott Flynt Scholarship
Foreign Language Scholarship
Formy-Duvall Scholarship
Fowls Family Music Scholarship

Jane Renn Frazier Scholarship
Susan Harris Frazier Scholarship Endowment
Hazel Lee Gaddis Engineering Scholarship
Nannie S. Gaddy Scholarship
Minnie Murchison Gaston Endowment
Katherine Papadakis Georgallis Memorial Scholarship
Bryant Knowles Ginn Scholarship
GlaxoSmithKline Women in Science Scholarship
Barbara Lyons Goodmon Scholarship
Goodnight Educational Foundation Minority Scholarship
Goodwin Girls First Family Scholarship
Goodwin-Loftin First Family Scholarship
Wense and Marion Norris Grabarek Scholarship
Lillie Grandy Scholarship
Grass Family Foundation Scholarship
J. Craig Greene Centennial Art Fund

Theresa Ayers Griffin, '68, and Thomas W. Griffin Endowment
Mae Grimmer Scholarship
Drs. Carolyn and Frank Grubbs Scholarship
Jean Hallman Guion Scholarship
Haege-Gardner Scholarship
Addie Jones Hall Scholarship
Reverend Romulus F. and Bessie S. Hall Memorial Fund
Fuller B. Hamrick Scholarship
Pauline Olive Hamrick Scholarship
Laura Weatherspoon Harrill Scholarship
Ella Perry Harris Scholarship
Julia Hamlet Harris Scholarship
M. Elizabeth Harris Scholarship

Hartford-Moczek Travel Award
William Randolph Hearst Endowed Scholarship for Minority Scholars
E. Bruce Heilman Scholarship

Mattie Jenkins Henderson Scholarship
Ola Williams Hendren Memorial Fund
John T. and Rebecca B. Henley Scholarship
Ruth Hilliard Hensley Music Scholarship
Thomas Jason Herring and Nonie Sutton Herring Scholarship
General Hugh B. Hester Honors Scholarship
Paula Greene Hester Honors Scholarship
Ella Greenwood Holcomb Scholarship
Ruth Tucker Holleman Scholarship
Alex and Charlotte Holmes Service Scholars Endowment
M. A. Horner Scholarship

Kathryn F. House Endowment Fund
Mabel Andrews House Scholarship
Jo Welch Hull Scholarship
Human Environmental Sciences Scholarship
Nannie Willis Hunter Scholarship
Inscore-Dunn Travel Endowment
Catherine Watkins Isaacs Memorial Scholarship
Catherine Margaret Inez Watkins Isaacs First Family Scholarship
Elbert C. and Gladys P. Jackson Family Scholarship
Catherine McCracken James and J. Hayden James, III Scholarship
Frances P. Jennings Scholarship
Guion Johnson Scholarship
Mary Lynch Johnson Scholarship
Eula Mae Bagwell Jones Endowment Prize
Kirby Elizabeth Jones Endowment
Jean Journigan Joyner '54 Scholarship
Dr. Alice B. Keith Senior Scholarship
Katharine Kerr Kendall Scholarship
Ann Kirkland, '96, and Bill Kirkland Scholarship
lone K. and Thomas B. Knight First Family Scholarship
Ione Kemp Knight English Travel Award
Durema Fitzgerald Kohl Music Scholarship
Kay Lambeth Scholarship
Lancaster Family Scholarship for Academic Excellence and Civic Engagement
Langley Family Scholarship
William W. Lawrence Scholarship
Roxie Collie Laybourne Endowment for Practical Experience in Science
Nell Rankin Leazar Scholarship
Ida Belle Ledbetter Scholarship

Lola Marshburn Ledford Scholarship
Alma Lane Lee Minority Scholarship
Helen Henson Leggett Music Scholarship
Carolyn Sperry Leith Scholarship
Rebecca Jean Morris Lewis Scholarship
Robert H. Lewis Music Scholarship
Robert H. Lewis Music Opportunity Scholarship
Margaret Hine Linville Scholarship
David Lynch Musical Arts Guild Scholarship
Mangum Scholarship
Marshall Moore Marchman '66 Scholarship
Martin Family Scholarship
Gail Newton Martin Piano Scholarship
LeRoy Martin Memorial Scholarship
Margaret Craig Martin and Zeno Martin Scholarship
Marie M. Mason Scholarship
Gwendolyn Matthews ' 71 Scholarship
Mr. and Mrs. W. H. Matthews Scholarship
Anna Elizabeth Liles Maynard Memorial Scholarship Endowment for Academic Excellence
Quentin Oliver McAllister Scholarship
Arthur James and Hattie McCauley Scholarship
Ralph McClain Memorial Scholarship
Gwen and George McCotter First Family Scholarship
Mona Blevins McGilvray Scholarship
Ralph McLain Memorial Award
Ruth Elizabeth McNeill Scholarship
Mary Mac Stroud McLean Scholarship Fund
Margaret Mason McManus Scholarship
Deborah S. McNeill Scholarship
McPhail Family Scholarship
Ruby C. and Ernest P. McSwain Scholarship
Meredith for Regan Scholarship
Meredith Legacy Scholarships
Thomas Meredith Baptist Heritage Scholarship
Charles E. Merrill Scholarship
Everette Miller Teaching Fellow Scholarship
Charles S. Mitchell Scholarship
Moore Mixon Family Scholarship
Jean Johnson Moore Scholarship
Patricia M. Moore - Bluma K. Greenberg Travel Scholarship
Mull-Jackson-Mellette First Family Scholarship
Rebecca J. Murray Teaching Scholarship
Nationwide Insurance Scholarship
Nationwide Foundation Minority Scholarship
Neese Family Scholarship
Jennie Reid Newby First Family Scholarship
Nancy Louise Newlin Memorial Scholarship
Sarah Margaret Rigdell Nicholson Scholarship
Marguerite Warren Noel First Family Scholarship
Mary Crawford Norwood Scholarship
Edla Adams Ogburn Scholarship
Katherine Davis Ogburn '34 Scholarship
Dr. Murphy M. Osborne First Family Scholarship
Lois Griswold Outland Scholarship
Elizabeth Nanney Page and Hugh W. Page Scholarship
Gladys Blaylock Page First Family Scholarship
Margaret Faucette Parker Music Scholarship
Margaret Weatherspoon Parker Scholarship
Parker Freeman Scholarship
Elizabeth Fleischmann Patrick Scholarship
Cleo and Elwood Perry Honors Scholarship
Dorothy Singleton Perry Scholarship
Kathy Adams Pierce '97 Scholarship
Carolyn Peacock Poole Scholarship
Virginia Branch Pope Scholarship
Ida Poteat Scholarship
Judge Edwin Preston \& Dr. Dorothy Preston Scholarship in Statistics
Helen Price/Kappa Nu Sigma Scholarship
Dr. Carlton Sylvester Prickett Scholarship
Progress Energy Scholarship
Thomas P. Pruitt Memorial Scholarship
Public Service Company Teaching Scholarship
Marianne Nifong Raker Scholarship

Frances Wallace Rankin '46 Scholarship
Evelyn Hampton Rappaport Scholarship
Linda Keith Ray ' 74 Scholarship
Oliver Davis Revell Scholarship
Z. Smith Reynolds Foundation Scholarship

Bettie Hill Tolson Rhyne ' 51 Memorial Scholarship
Estelle Wilkins Ridenhour Teacher Education Scholarship
Martha Anne Roberts '66 Scholarship
Virginia Lancaster Robertson First Family Scholarship
Virginia Lancaster Robertson Scholarship
Virginia Lancaster Robertson Study Abroad Scholarship
Eleanor Rodwell Scholarship
Mark Rose Travel Scholarship
Norma Rose Memorial Scholarship
Ross Family Study Abroad Scholarship
Lou W. Rosser Scholarship
Dorothy Turlington Royal Scholarship
Royster-Parker Scholarship
Ellen Amanda Rumley Memorial Scholarship
Helen Wallace Rusher Memorial Endowment
Alice Goodman Satisky and Daniel Satisky Scholarship
Margaret D. Schorger Endowment
Senter Sisters Scholarship
Janie Green Shearin First Family Scholarship
James C. Shell and Angeline Shields Shell Family Scholarship
Sandra Graham Shelton Scholarship
Louise Shingleton Shivers Scholarship for Creative Writing
Dorothy Hunt Sides First Family Scholarship
Ruth Freeman Singleton Scholarship
Adelaide Bunker Sink and Dorothy Sink Sykes Scholarship
Carol C. Sloan ' 75 and Joy C. Sloan ' 83 Scholarship
Deborah K. Smith Scholarship for Women in Science
Liz Shelton Smith-Cox Scholarship
Earl Webb Spangler Family Endowment
Mary Estes Speight '53 Endowment
Leslie Spelman - May Crawford Music Scholarship
Lynette Glazener Spencer Scholarship
Ruamie Carroll Squires ' 34 and Hildreth Squires Barnes ' 35 Scholarship
Stell Sisters Scholarship
Theola R. Stewart First Family Scholarship
Fred and Minnie Stone Scholarship
Viola Jones Strickland Scholarship
String Scholastic Fund/Stringfield Scholarship
Marilyn M. Stuber Scholarship
Student Foundation Scholarship
Charlotte Epley Stutts Scholarship
Jane Watkins Sullivan Scholarship
Jean Trogdon Sykes Scholarship
Taylor Family Study Abroad Scholarship
Hoyt and Linda Taylor Scholarship
Estelle and Henry Tharrington Family Scholarship
Frances Almond Thompson Scholarship
Emma Barber Towler Memorial Scholarship
Myrtle King Turner Scholarship
Cindy and Richard Urguhart Scholarship
John Graves Vann and Mary Norwood Vann '18 Scholarship
Willene Yost Vincent Scholarship
Elizabeth Tucker Wagoner Scholarship
Irving H. Wainwright First Family Scholarship
Phyllis Wainwright Scholarship
Robbie Hedrick Walker First Family Scholarship
Martha Medlin Wardlaw Scholarship
Sarah E. Vernon Watts Scholarship
Dr. Betty Webb Scholarship for Study Abroad
Marion Fiske Welch Scholarship
Welton Family Scholarship
Wescott-Daniels Memorial Scholarship
West Family Scholarship
Clara Jewell Spell Westbrook Scholarship
Suzanne Ripley Weston Scholarship
Cecile Ward White Scholarship
Glen and Joyce White Endowment
Martha McKeel Whitehurst Scholarship

Bobbitt Clay Williams Scholarship
Duvall M. Williams Scholarship
Lena Mae Williams and Lena Stone Williams Music Scholarship
Vida Thompson Williams Scholarship
Ruth C. Wilson Scholarship
Witt-Beauchamp Endowment Fund
Annie Womble Scholarship
Clara Young Woodall Scholarship
Erika Suzanne Woodlief Memorial Scholarship
Judy Woodruff Scholarship
Mabel James Woods Scholarship
Jane Worley Scholarship
Wyford Scholarship
Lucile Ward Yarbrough Memorial Scholarship
Betty Jean Yeager Scholarship

## Current/Non-Endowed Scholarships

Aleane Newman Butler Award
Martha and Henrietta Castlebury Award
Cooper International Business Travel Trust
Robert H. Lewis Current Music Opportunity Fund
First Citizens Bank Scholarship
Donna Rodgers Gruneich Scholarship
Alex and Charlotte Holmes Service Scholars Fund
Martin Marietta Scholarship for the School of Education
Wilma McCurdy Memorial Fund
Presser Music Scholarship
Wachovia Fund for Excellencep
Lettie Pate Whitehead Scholarship

## Additional Scholarships

Additional scholarship opportunities are listed on the web page of the Office of Financial Assistance at meredith.edu/financial-assistance .

## FREQUENTLY ASKED QUESTIONS ABOUT FINANCIAL ASSISTANCE

## How can Meredith help my family meet educational costs?

We can offer many solutions. If you have verified financial need, Meredith offers assistance in many forms: grants, scholarships, loans and job earnings. Meredith also offers all students the optional convenience of payment plans that allow you to spread your payments over a period of time. Please visit meredith.edu/financial-assistance for additional information about financial assistance.

## Can I receive more financial assistance at Meredith College than at a less expensive college or university?

Probably. Although your expected family contribution remains the same, your financial need varies according to the cost of the college. In contrast with a public institution, for instance, your eligibility level is higher at Meredith.

## What if family circumstances change?

Family circumstances change when there are increases or decreases in family income levels, or changes in the size of the household or the number of children enrolled in college. Significant changes can affect eligibility for financial assistance in a future year-

If you are a part-time or an independent student, your educational costs will be figured on an individual basis, using the same approach of allowing for living expenses pertinent to your overall educational costs. Contact the Office of Financial Assistance for an application and further information.

## How much should I budget?

We know that the cost of attending Meredith includes more than the tuition, room and board paid directly to the College. Other expenses-books, supplies, transportation, clothing and miscellaneous personal expenses-also add to your educational costs. Meredith's estimated costs for the 20182019 budgets used in determining need for on-campus residents and for commuting students living with family are as follows:

| On-Campus Residents |  |
| :--- | :--- |
| Tuition and Activity Fee | $\$ 37,176$ |
| Housing | $\$ 10,930$ |
| Books and supplies | $\$ 850$ |
| Transportation | $\$ 590$ |
| Miscellaneous | $\$ 900$ |
| Commuting Students Living With Family |  |
| Tuition and Activity Fee | $\$ 37,176$ |
| Meals and living expenses | $\$ 3,000$ |
| Books and supplies | $\$ 850$ |
| Transportation | $\$ 590$ |
| Miscellaneous | $\$ 900$ |

## Is financial assistance renewed each year through four years of college?

Financial Assistance is not renewed automatically. You must submit the FAFSA each year before the priority deadline and maintain satisfactory academic progress. Each year your award will be based upon the family circumstances that you report.

## I'm an International or Undocumented student. Can I receive Financial Assistance?

Yes, but it is limited. It is based on your academic profile and financial need. We require you to submit an International and Undocumented Students Application for Institutional Aid and be fully admitted to Meredith College before any financial award can be presented.

STUDENT LIFE
The quality of student life at Meredith is important to the Meredith community. The College has a strong commitment to a total education that integrates academic and co-curricular experiences to further a student's intellectual and personal growth. Supporting the concept of an enriched student life program, the College provides creative residence life and commuter programs, avenues for developing leadership skills, and opportunities for full participation in campus and community affairs. The College is also celebrated for its integrated liberal arts approach to increasing each student's awareness of her global citizenship and her involvement in social and political affairs. Especially exciting about student life at Meredith is the opportunity- and the responsibility - students have in creating and implementing activities of the College. In addition to the contributions they make to their various organizations, students are fully involved in college committees that consider academic programs, instructional matters, and cultural events as well as student life issues and student self-governance. To lend encouragement and support to student life, the College provides a variety of services and trained personnel through the Division of College Programs, including career planning; athletics; dean of students; disability services; diversity programs; campus police; commuter life; chaplain's services; volunteer services; counseling; health services; residence life; student leadership and service; emerging leader seminars; community resources; first year experience; orientation; international programming; and social, recreational, and cultural events.

## STUDENT ORIENTATION

New freshmen students are invited to a StartStrong session during the summer. At those sessions, students meet with faculty and student advisors, discuss courses for their first semester, begin work with StrongPoints ${ }^{\circledR}$ and begin their transition into college life and collegiate expectations.
An in-depth and diverse program of orientation for new students and their families takes place before classes start in August and an abbreviated program, for students entering in January. Included in the August orientation program are discussions on various phases of college life, changes in registration, the Honor Code Ceremony, tours of the library, and social events such as picnics and dessert with faculty advisors. Through these and other activities, the orientation program provides opportunities for students to meet classmates, faculty advisors, student leaders, and college programs staff. There are also opportunities to identify college officials and their roles and to learn about student services and resources.

The Student Handbook is reviewed to help new students learn about campus life at Meredith. Orientation sessions continue in small groups throughout the new student's adjustment to college and the community.

## Cultural and Social Activities

Believing the cultural and social life of the campus to be crucial to the total development of the student, Meredith incorporates a variety of events into the college calendar. The Convocation Committee, the major events committee, the Wallace Lecture committee, and other sponsoring organizations bring outstanding artists, lecturers, and performers to Meredith to enhance the College's academic program.

Among the many such personalities Meredith students have heard in recent years are Alexa Von Tobel, author of Financially Fearless; Randi Zuckerberg, social media entrepreneur; the late Dr. Alex Haley, author of Roots; the Hon. Jimmy Carter, former President of the United States; Dr. Jane Goodall, writer and world authority on primate behavior; former Supreme Court Justice Sandra Day O'Connor; the late syndicated columnist Erma Bombeck; former United States Congresswoman Patricia Schroeder (D-Colorado); the late playwright Wendy Wasserstein;
documentarian Rory Kennedy; Nicholas de Torrenté, executive director of Doctors Without Borders; specialist in sustainable design William McDonough; journalists Judy Woodruff, Bob Edwards, Ellen Goodman, and Nicholas Kristof; historians Doris Kearns Goodwin and Michael Beschloss; founder of the Susan G. Komen Race for the Cure, Ambassador Nancy Goodman Brinker; Tony Award winners Beth Leavel and Twyla Tharp; and Nobel laureates Seamus Heaney, Shirin Ebadi, Elie Wiesel, Wangari Maathai and Jody Williams.

Touring drama, music, and dance companies such as The Academy Theatre, The National Opera Company, and the Liz Lerman Dance Exchange also have delighted Meredith audiences with their presentations. In addition to Meredith's programs, a number of cultural societies in Raleigh, Durham and Chapel Hill bring talent to the area. Also, Meredith has a strong focus on dance instruction and performance, with performances by nationally recognized dance artists and other Meredith student, faculty, and guest performances.
Meredith students also perform in the Raleigh area and on tours. The Meredith Chorus, Meredith Chorale, Encore!, and Meredith Sinfonietta appear in concert regularly throughout the college year, and winners of the Meredith Concerto Competition appear with the Raleigh Symphony Orchestra. Meredith performance groups offer students with interests in music, drama, and dance opportunities to acquire practical experience both in production and on stage.
The art exhibition program brings a dozen or more visual artists to the campus each year. Their work can be viewed in the Frankie G. Weems Art Gallery in the Gaddy-Hamrick Art Center, in the Rotunda Gallery of Johnson Hall, and in the first floor gallery of the Science and Math Building.

The Meredith Activities Board bring bands and other entertainers to the Meredith campus. A number of the College's activities sponsored by student organizations help create Meredith traditions. From the dignity of formal occasions such as the Honor Code Ceremony to the hilarity of Cornhuskin', campus traditions help foster a spirit of community. Furthermore, Meredith's proximity to other colleges in Raleigh, Chapel Hill, Durham, Greensboro, and Winston-Salem offers availability to a host of cultural and social activities.

## Student Honors

Honors are bestowed in various ways by Meredith in recognition of outstanding achievement. Kappa Nu Sigma, founded at Meredith in 1923, has as its aim the promotion of scholarship at Meredith by recognizing academic excellence. Admitted on the basis of scholastic standing, students may become associate members during their junior year and full members their senior year. Silver Shield, organized in 1935, is an honorary leadership society. Members are selected from the junior and senior classes on the criteria of constructive leadership, service to the College, and academic achievement. Outstanding freshmen are eligible for induction into Alpha Lambda Delta, freshman honor society. The Dean's List, the Honors Program, and a degree with distinction also recognize academic achievement.

A degree of Bachelor of Arts, Bachelor of Science, Bachelor of Social Work, or Bachelor of Music with Distinction is conferred upon a student under the conditions described on page 47.
Honorary societies affiliated with national or international professional societies that offer membership to outstanding students in specialized areas include Alpha Kappa Delta for sociology, Beta Beta Beta for biology, Kappa Omicron Nu for human environmental sciences, Kappa Pi for art, Phi Alpha Theta for history, Pi Delta Phi for French, Pi Kappa Lambda and Sigma Alpha lota for music, Psi Chi for psychology, Sigma Delta Pi for Spanish, and Sigma Tau Delta for English. Students who have achieved academic excellence are recognized for academic achievement and other accomplishments by various departments and clubs, and student leaders who have excelled are recognized in an awards program in the spring.

## STUDENT RESPONSIBILITY

The faith that Meredith places in students as responsible, contributing members of the college community dates back to the first years of the institution. The establishment of a student government association in 1905 is early evidence of this confidence, and the more recent trend to allow more academic and co-curricular matters to be directed by the students' sense of responsibility further reflects this attitude. While there are some policies that the College must make explicit, students largely accept responsibility for student government, student life, and the success of campus organizations and activities. In addition, they contribute to overall policy decisions, as they have voting representation on many college committees.

## Honor System

The Honor System is the clearest example of student responsibility. Founded on the premise that dishonesty has no place at Meredith, the system demands personal integrity of each student. The Honor System, through the spirit of community it engenders, encourages the freedom and trust essential to intellectual growth and maturity.
Its operation entrusted to the student body, the Honor System depends on each student's belief in the principles underlying the system and on her insistence that it work. Each student is personally responsible for her own conduct and for her obligations to the community. If a student breaks
a regulation, she is expected to keep faith with her fellow students by reporting herself to student leaders. If she is aware of a violation by another student, she should call this violation of responsibility to the attention of that student.

## Student Government Association

All students are responsible for the self-governing operations of Meredith under the Honor System. Therefore, all students are members of the Student Government Association, which promotes individual responsibility to the Honor System. The Student Government Association also seeks to involve all students in the academic and social life of the College.

In addition to its president, the leadership of the Student Government Association is composed of the Senate, Honor Council, Student Life Committee, Elections Board, Association of Meredith Commuters, Residents Housing Association, and WINGS Adult Student Organization. An executive board is composed of the student government president, vice-president, secretary, treasurer (who also serves as the Student Activities Fee Chair), a freshman member-at-large, WINGS president and representatives from each branch.

## Student Regulations

Through the Student Government Association, students make many of their own regulations pertaining to student life. In keeping with the spirit of Meredith, student and faculty committees confer with the SGA on matters of student concern. Regulations deemed necessary for the well-being of the students are explained in the online Student Handbook.

## Student Life Committee

With campus-wide representation, the Student Life Committee works to enhance the quality of student life at Meredith. The committee directs attention and study to the concerns and the well-being of the students and gives consideration to social, cultural, academic, spiritual, recreational, and health needs of the students.

## Student Organizations

Student-directed organizations are another means of enriching the Meredith experience. Involvement in these groups provides students with hands-on experience, which can enhance what they learn in the classroom. Students are encouraged to find areas of involvement that are commensurate with their talents, interests, and abilities. Meredith students can choose from more than 100 student organizations in which to participate. Students serve in a variety of leadership positions and gain valuable skills that will be useful in future careers in these organizations. For example, three college publications are produced by students. The Meredith Herald, the student newspaper, is published for the purpose of communicating information and voicing student opinion. The Colton Review, the campus literary journal, encourages creativity among the students and is published annually. The college yearbook is titled Oak Leaves and is published each fall. Information about the College's responsibility for student publications is found in the 2018-2019 Meredith College Student Handbook, published online.

Students may choose to join student government, student publications, programming associations, service organizations, classes, clubs within major departments, honor societies, and religious associations. Students are responsible for coordinating many of the service projects, forums, and socials on campus and for the overall effectiveness of these organizations. For more information, contact the Office of Student Leadership and Service at (919) 760-8338.

## RELIGIOUS LIFE

Office of the Chaplain
Meredith College provides an environment that is supportive of all faith traditions and belief systems and places a high value on students' development both intellectually and spiritually. The Chaplain offers guidance for religious programming on campus as well as pastoral care and spiritual coaching.

In a world often divided by religious tensions, the Chaplain values interfaith dialogue, understanding and friendship. The Interfaith Council, a student organization, plans events for students, faculty and staff of various religious backgrounds and world views to come together and learn about each other's religious perspectives and experiences.

Community collaboration is a significant emphasis in the Office of the Chaplain, which opens opportunities for growth in the areas of serving others, exploring difference and honoring the humanity of all. Every Wednesday at 10:00 AM is an hour set aside at Meredith for those who wish to attend chapel services. These services are designed to engage the Meredith community around a variety of topics that intersect with spirituality. At its core, the Wednesday service is a chance to center oneself, and connect with community and encounter power beyond us. The Chaplain and Program of Religious and Ethical Studies also host renowned scholars on campus to address pertinent issues in the field of religion.

## RECREATION

Meredith offers a variety of recreational activities for students. The Weatherspoon Athletic Center provides facilities for curricular and co-curricular sports activities, with court space for games such as basketball, volleyball, and badminton. The Lowry Family Fitness Center is available for use by Meredith students as well as outdoor facilities which include six lighted tennis courts, an archery range, a putting green, a driving range, a soccer field, an athletic field and track, and a softball diamond. Various student organizations coordinate organized intramural activities, fitness center and other special recreational events.

## INTERCOLLEGIATE ATHLETICS

Meredith, a member of the USA South Athletic Conference, sponsors eight intercollegiate sports, including basketball, cross country, lacrosse, soccer, softball, tennis, track and field, and volleyball. Students may participate on one or more athletic teams. Individuals who wish to try out should contact the coach of the respective sport(s) upon arrival on campus. Note: Fall sports (soccer, cross country and
volleyball) begin practice during the week of freshman orientation. Interested students should contact the coach during the summer prior to the beginning of the fall semester.

The athletics office, under the supervision of the director of athletics, administers the organization and activities of the intercollegiate athletics program. Meredith is an active member of the National Collegiate Athletic Association (NCAA) and adheres to its policies and procedures and endeavors to uphold the operational goals of the College.

As a member of NCAA Division III, Meredith offers no athletic scholarships. Enjoyment and love of the sport, as well as team membership, serve as primary motivators for participation. Athletes follow the same academic requirements and standards as other students. To maintain eligibility, student athletes must be in good standing with the institution, be enrolled as full-time students, and abide by all rules of the NCAA and USA South Athletic Conference.

Student-athletes will be amateurs in their sport and conduct themselves with integrity, fair play and good sportsmanship. Their behavior will, at all times, reflect the high standards of honor and dignity that characterize participation in competitive sports in the collegiate setting.

In keeping with the College's mission, the athletics program strives to promote the core values of integrity, discipline, respect, and responsibility. Furthermore, we strive to provide student-athletes with opportunities to gain knowledge and skills to excel in their chosen sport, to develop the ability to assume leadership roles within their team and other organizations, and to demonstrate responsible citizenship and respect for a diverse community.

Through participation in the Meredith College Athletics Program student-athletes will:

- Develop leadership qualities that will enable them to be productive leaders within their community.
- Demonstrate an understanding of team concepts such as respect, cooperation, attitudes, roles, and responsibilities.
- Gain knowledge and skills necessary to implement a healthy and balanced lifestyle.
- Value and support community service.
- Have a quality student-athlete experience, which includes competitive success.


## ON-CAMPUS LIVING

Six residence halls are available for on-campus housing. Attractive and comfortable, most rooms are arranged in suites of two double rooms with an adjoining bath. All residence halls are air-conditioned, and each room is equipped with cable television. Residents enjoy internet access through wireless technology.

Freshmen will be assigned to Poteat, Heilman or Faircloth, and transfer students to various residence halls, depending on academic classification and the location of available spaces. Any preference for roommate should be noted on the Housing Request Form. Mutual roommate requests are honored. Housing assignments are usually mailed to new students in the early part of July.

Upperclass students serving as resident assistants live on each residence hall floor. Their responsibilities include informal guidance of the residents on their floors. Three residence directors live in the freshman residence halls, and two other residence directors live in the upperclass halls.

Campus residence halls create a living/learning environment that provides a supportive community for student development. Students are encouraged to take advantage of the opportunities for building friendships, developing interpersonal and communications skills, and participating in programs and activities that are part of the residential living experience.

- Freshman and sophomore students under the age of 23 must live in the residence halls or reside with their parents, husbands, or (with special permission) another close relative. Freshman and transfer students who enter the College over the age of 21 may apply to live off campus. Housing contracts are for the entire academic year (fall and spring semesters).
- Continuing juniors and seniors with at least a 2.0 GPA may request to live off campus by a designated deadline, usually in April. Students must have at least 60 hours or have resided four semesters in the residence halls. Transfer students who meet established eligibility requirements as stated on the transfer application for admission may apply as commuting students under the off-campus housing option. Students should note that housing contracts are for the entire academic year (fall and spring semesters).
- Resident students must be enrolled as full-time (at least 12 hours) students while living in the halls. If a student drops below full-time, she will not be eligible to live on campus unless approved by the dean of students.
- Students interested in housing during summer terms should check with the Office of Residence Life for housing options and stipulations.
- On-campus residence hall students have the cost of health services, laundry machine use, and meals in the dining hall included in their payment for room and board. Additionally, wireless access, cable television and all utilities are included in room and board.
- Residential policies will be reviewed annually.


## Apartments

One apartment building, The Oaks, is available on campus for students who have junior or senior status. Apartments are either 4 bed $/ 2$ bath or 2 bed $/ 2$ bath. Each bedroom is furnished with a double bed, dresser, desk and chair. The living space in each unit is furnished with a sofa and chair (4 bedroom units), entertainment center and dining table with chairs. Appliances in each unit include a stove, microwave, dishwasher and washer and dryer.

- Only female undergraduate students of Meredith College who are currently enrolled full-time and have earned at least 60 credit hours or have been enrolled at Meredith College for at least four (4) semesters shall be permitted to rent an apartment.

Exceptions must be approved by the dean of students.

- Transfer students who meet eligibility requirements can also reside in the apartments.
- Dropping to part-time status does not automatically terminate the Rental Agreement.
- The rental price includes utilities, trash removal, recycling, and wireless internet.
- Apartment residents are responsible for paying the Health Center fee if they choose to use the services.
- Meal plan options are available for purchase.
- Apartment policies will be reviewed annually.


## COMMUTER STUDENT LIFE

Commuter students enjoy a variety of programs planned throughout the year to meet the needs of those who commute to campus each day and to assist them in becoming part of the total campus community. A lounge area on the second floor of the Cate Center provides space for commuter student rest, study, and relaxation. Cate is the center of commuter student activity and communication; there are computers, wireless technology and e-mail access, and bulletin boards for students to receive information and announcements about important events. Food is available in the Bee Hive and vending areas of Cate Center. Belk Dining Hall also serves as a convenient source of food for both commuter and resident students. Students who live off campus must pay a health fee in order to receive services from the Health Center.

## STUDENT SUPPORT SERVICES

## Academic Advising

The College provides guidance to students in planning their individual academic programs under the general direction of Academic Advising located on the first floor of in the Park Center. Professional advisers assist students in academic planning, course selection and adjustments, academic skills assessment and training, and academic coaching. These services are offered in addition to individual faculty advisers who are assigned to each student. Advisors in the Office of Academic Advising are available 8 a.m. - 5 p.m. To schedule an appointment, book online at www.meredith.edu/advising, call (919) 760-8088 or stop by. See page 37 for further details.

## Career Planning

Career counseling, educational programs, and resource information is provided to Meredith students and graduates. Trained counselors help students begin the process of selfdiscovery by identifying their interests, strengths, and values through individual appointments, assessments and career information. For-credit career planning classes are taught during the academic year. As students declare their majors, Career Planning provides opportunities to gain relevant work experience through Cooperative Education and internships. Assistance is available in developing resumes, preparing for interviews, examining graduate/professional schools information, and discovering job market trends. Services include specialized workshops,
classroom presentations, on-campus interviews, and a web-based career system for posting resumes, viewing job and co-op internship openings, and applying for co-ops, internships and jobs. Career fairs and a variety of networking events during the fall and spring semesters provide an opportunity for students to make direct contact with employers. Career counselors are available from 8 a.m. - 5 p.m., with evening hours available by request. To schedule an appointment, book online at www.meredith.edu/careerplanning through your Handshake account, call (919) 760-8341 or stop by the office located on the second floor of Park Center.

## Counseling Center

The Counseling Center/Disability Services is committed to providing confidential, culturally-competent and evidencebased counseling and disability services to students that encourage student empowerment, the development of individual strengths, greater independence and selfadvocacy.

The Counseling Center offers students individual short-term personal counseling. The Center holds a 10:00 a.m. drop-in hour Monday, Wednesday and Friday for brief consults and problem solving. The Center can assist students in finding offcampus counseling as needed.

During the fall and spring semesters the Center provides the Meredith community with a counselor on-call to assist in mental health crisis situations. The counselor on-call can be accessed by calling Campus Police at (919) 760-8888. Additionally, the Counseling Center also offers a 1:00 p.m. crisis walk-in hour, Monday through Friday. Ultimately, services for acute psychological crisis are provided by local hospitals.

The best way to make an appointment is to call (919) 7608427 or stop by between 1:00 p.m. and 5:00 p.m. Monday through Friday. The Counseling Center is located on the second floor of Carroll Hall.

For more information visit www.meredith.edu/counselingcenter

## Disability Services

Meredith College values the diversity of its community and works to promote the academic endeavors of all students. Therefore, Disability Services collaborates with faculty, staff and students to create an inclusive environment in which all students have equal access to all courses, programs, events, activities and facilities at the College.

Consistent with Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990, Meredith College is committed to equality of educational opportunities and ensures that no otherwise qualified person shall, by reason of a disability, be denied access to, participation in, or the benefits of any program or activity offered by the College. Self-identified students who are certified through Disability Services will receive reasonable and appropriate accommodations which eliminate barriers and create equal access to all aspects of the College.

It is the student's responsibility to disclose a disability, request accommodations and file grievances. Individuals seeking reasonable accommodations are responsible for initiating contact with Disability Services and for providing
current, comprehensive documentation to support the accommodation request.

Disability Services is responsible for establishing eligibility based on thorough documentation, student self-report and federal guidelines. Accommodations are determined on an individual, case-by-case basis. In addition to providing accommodations, Disability Services offers support services designed specifically for student with disabilities.

For more information about the certification process, documentation guidelines and technology and other services, please visit www.meredith.edu/disability-services

## First-Year Experience Class and Freshman Discovery Series

Most freshmen are enrolled in a section of the First-Year Experience class, intended to help each participant make a successful transition to the academic and personal demands of life as a college student, and to identify their strengths and learn more about StrongPoints. Additionally, all freshmen are expected to attend Freshman Discovery twice during the fall semester. These sessions help students cope with issues that may arise while they are in college.

## Student Health Center

The Student Health Center provides confidential clinical care for minor illnesses, minor emergency care, disease prevention services, health education and promotion for students. The office has a physician, doctoral prepared nurse practitioner and a registered nurse on staff. The Health Center is located on the first floor of Carroll Hall and is open Monday through Friday 8:30 a.m. to 4:30 p.m. Appointments are required to see a provider; nurse triage care is available during business hours.

For students living in on-campus residence halls, most office visits are covered in their room and board fees, with the exception of student teacher physicals, gynecology exams and some lab work. These fees can be charged to the student's account at the time of service. For commuters and Oaks residents, there is a $\$ 100$ per semester charge for office visits. Services include clinical care for minor injuries, acute illness and health education including health promotion and disease prevention.

Meredith College values the health and welfare of its students. To serve the health needs of Meredith students, the College requires health insurance as a condition of enrollment for all full-time undergraduate ( 12 credit hours or more), licensure only, pre-health, international, Sansepolcro students and dietetic interns to assure that students have access to health care services beyond what is available on campus. More information regarding health insurance requirements, fees and deadline dates can be found at www.meredith.edu/health-services/student-healthinsurance.

For more information visit www.meredith.edu/healthservices, (919) 760-8535 or email the Health Center at healthcenter@meredith.edu. For on-campus medical emergencies, call 9-1-1 and then call campus police at (919) 760-8888 or 8888 from a campus phone. Campus police serve as the campus' first responders.

## VOLUNTEER OPPORTUNITIES

Service opportunities for all members of Meredith College who are committed to affecting change through their humanitarian contributions and civic engagement within the local community, state, nation and world are located in the Office of Student Leadership and Service. These service opportunities challenge faculty, staff and students to develop, enhance and practice a personal ethic of active citizenship.

With a strong working relationship between the College and Raleigh's community agencies and organizations, the Assistant Director serves as a resource for faculty and staff to identify lasting community partnerships.

Meredith students seeking to expand self-understanding and eager to meet the responsibilities and challenges of volunteer service are encouraged to visit the Assistant Director of Student Leadership and Service in the Cate Center. For more information, contact Student Leadership and Service at (919) 760-8338.

## ORGANIZATIONS: OPPORTUNITIES FOR INVOLVEMENT

Meredith College offers a wide variety of clubs, service organizations, and honor societies for students. Membership in some of these clubs is open to all interested students. In others, it is restricted to those students who take certain subjects or meet particular requirements. For more information, contact the Office of Student Leadership and Service.

## Student Government Association

Association of Meredith Commuters
Elections Board
Executive Board
Honor Council
Residents Housing Association
Senate
Student Activities Fee Committee
Student Life Committee
WINGS

## Publications

The Colton Review (art and literature journal)
Meredith Herald (newspaper)
Oak Leaves (yearbook)

## Event Planning Associations

Meredith Activities Board
Meredith International Association
Meredith Recreation Association

## Religious Organizations

Better Together; IFYC at Meredith
Catholic Angels
Cru
Every Nation Campus Ministries
Fellowship of Christian Athletes

InterVarsity Christian Fellowship
Lutheran Campus Ministry - Raleigh
Muslim Student Association
RUF-Reformed University Fellowship
Young Life College

## Service Organizations

Circle K
Curamericas
Sisters United

## Classes

Freshman Class
Sophomore Class
Junior Class
Senior Class

## Clubs

American Chemical Society
American Choral Directors Association
American Institute of Graphic Arts
American Society of Interior Designers
Angeles Latinas
Angels for the Environment
Arab Culture Club
Artists' Alliance
Avenging News
Black Student Union
Broyhill Business Fellows
Canaday Math and Computer Science Club
Club Golf Team
College Democrats
College Republicans
Colton English Club
Communication Club
Extra Theatre Company
Female Empowerment at Meredith (FEM)
FUEGO - Latin Fusion Dance
History and Politics Club
International Society of Pharmaceutical Engineering
La Tertulia Spanish Club
Le Cercle Francais French Club
Meredith Accounting and Finance Association
Meredith Advocates for Young Children
Meredith Anime Angels
Meredith Association of Family and Consumer Sciences
Meredith Educators
Meredith Fashion Association
Meredith Future Therapists
Meredith Health Professions Society
Meredith Hues Program
Meredith Immigrant and Refugee Club
Meredith Nutrition and Wellness Association
Model United Nations
National Alliance on Mental Illness
National Association for Music Educators
Native American Student Association
PEARLS
People Opening Eyes through Speech
Psychology Club
Social Work Club
Society for Human Resource Management
Sociology/Criminology Club
Spectrum
Sports Science Association
Student-Athlete Advisory Committee

Tavola Italiana
White Iris Circle

## Societies

Alpha Kappa Delta, Alpha Lambda Delta, Alpha Psi Omega, Alpha Sigma Lambda, Beta Beta Beta, , Edwin H. Sutherland Criminology Honor Society, lota Sigma Pi, Kappa Delta Pi,

Kappa Nu Sigma, Kappa Omicron Nu, Kappa Pi, Lambda Pi Eta, National Honor Society of Dance Arts, Omicron Delta Epsilon, Phi Alpha, Phi Alpha Theta, Phi Beta Lambda, Pi Delta Phi, Pi Kappa Lambda, Pi Mu Epsilon, Pi Sigma Alpha, Psi Chi, Sigma Delta Pi, Sigma Tau Delta, Silver Shield, Theta Alpha Kappa

## ACADEMIC POLICIES \& PROCEDURES

Meredith College requires that students complete a minimum of 124 semester hours in order to earn a baccalaureate degree. A grade point average of 2.0 or higher must be achieved for all courses attempted, all courses attempted at Meredith and all courses taken at Meredith in the major field. A student's program of study includes 42-53 semester hours of general education courses (pages 63-64) and all courses required in at least one major field (page 62). Many majors include courses that fulfill general education requirements in their programs-thus reducing the total hours "spent" on general education. Major field requirements range from 30 to 99 semester hours; some have concentrations, which give focus to the major field. Remaining credit hours may be earned in teaching licensure, a second major, minors, or with elective courses in areas of interest.

This section defines requirements and outlines policies that govern a student's progress toward a degree. Descriptions and requirements of specific academic programs begin on page 61.

## TYPES OF DEGREES

Undergraduate degrees offered by Meredith include the Bachelor of Arts, Bachelor of Science, Bachelor of Social Work, and Bachelor of Music, with majors in the following areas

| TYPES OF DEGREES <br> Bachelor of Arts |  |  |
| :---: | :---: | :---: |
| Art Education | English | Psychology |
| Biology | Environmental Sustainability | Religious \& Ethical Studies |
| Chemistry | Graphic Design | Sociology |
| Communication | History | Spanish |
| Computer Science | International Studies | Studio Art |
| Criminology | Mathematics | Theatre |
| Dance | Music |  |
| Economics | Political Science |  |
| Bachelor of Science |  |  |
| Biology | Family and Consumer Science |  |
| Business Administration | Fashion Merchandising and Design |  |
| Chemistry | Food and Nutrition |  |
| Child Development | Hospitality Management |  |
| Computer Science | Interior Design |  |
| Exercise and Sports Science | Mathematics Public Health |  |
|  |  |  |
| Bachelor of Social Work |  |  |
| Social Work |  |  |
| Bachelor of Music |  |  |
| Music Education |  |  |

Students may choose to complete one degree with one or more majors ( 124 credits required) or two different degrees (ex. BA and BS) ( 155 credits required).

Students may not earn two of the same degrees (ex. two BA degrees) at Meredith College, but may complete one degree with multiple majors ( 124 credits required).

## Second Baccalaureate Degrees

A second and different baccalaureate degree may be sought by a person who holds a bachelor's degree from Meredith or another institution or by a student currently
working on her first baccalaureate degree at the college. The following conditions must be fulfilled by the student who wishes to receive a second and different baccalaureate degree:

1. She must meet all the requirements for the second degree.
2. She must complete a minimum of 31 additional hours in residence beyond requirements for the first degree (155 credits minimum).

A student admitted to Meredith College who possesses a Bachelor's Degree from a regionally accredited institution
may qualify to have her Meredith General Education requirements declared completed. Completion of general education requirements will be determined in accordance with College policy by the Office of the Registrar when a student applies as an undergraduate degree-seeking student.

Generally the same degree will not be awarded twice. However, a student who holds a bachelor's degree from another institution may be awarded the same baccalaureate degree if the field of study is different from that of the first degree. This requirement is subject to approval by the Provost and the Academic Council.

All undergraduate degrees granted by Meredith College require the completion of a minimum of 31 credit hours taken in residence, and 24 of the last 30 credit hours must be taken in residence.

A student working on a second baccalaureate degree shall be classified academically as a senior.

Another option for current or prospective students is a second major or minor. Either of these can be earned by completing the courses and credit hours required. For admissions requirements and procedures, see page 11.

## Choice of Catalogue

The catalogue for the year in which a student enters Meredith College governs the degree requirements during her period of enrollment. She may elect to follow degree requirements published in that or any subsequent catalogue in force during her period of residence. A student accepted for re-admission to the college after an absence of more than a year will comply with the degree requirements of the catalogue under which she is readmitted or a subsequent catalogue. The student will be considered "in residence" during the semester in which the student withdraws officially from the College or is approved for leave of absence. Exceptions may be necessary in order to conform to standards of outside accrediting agencies. The Meredith College Catalogue does not serve as a contract of any kind except for financial obligations outlined on page 20.

## ACADEMIC PLANNING AND ADVISING

Upon entering Meredith, a student is assigned an academic advisor, based on her indicated major of interest, who will work collaboratively with her to plan course schedules and explore her academic goals and interests. Although some enter Meredith with a major in mind, students more typically explore a number of options before choosing a direction. Students who are still exploring majors will be assigned to work with faculty advisors trained to assist students in the exploration process and decision making. Students are encouraged to declare their major any time after their first semester. All advisors are well versed in general education requirements and familiar with campus resources and support systems. Questions about academic advising should be addressed to Academic Advising at advising@meredith.edu or (919) 760-8088.
First year students usually enroll in general education courses and entry-level courses in their fields of interest.

During this time they consult with academic advisors and other faculty and staff to create a plan of study. At the end of the junior year, the student and her advisor will conduct a graduation check. Ultimate responsibility for fulfilling graduation requirements rests with the student.

## Selecting a Major

A major is a program of approved courses and experiences that allows a student to pursue in-depth study in a discipline, or in an interdisciplinary curriculum, in order to advance her knowledge and understanding of the content and tools of that field of study. Established majors described in this catalogue, as well as a contract major option, are available. A major prepares students for graduate study and, in some instances, it may have a career oriented or pre-professional focus. The major field is listed on a student's transcript, along with the degree that is conferred.

A grade point average of 2.0 or higher must be achieved for all courses taken at Meredith in a student's major.

A major requires a minimum of 30 semester hours and a maximum of 80 hours (including prerequisite courses). A major may exceed 80 hours for a professional degree or when mandated by an accrediting or licensing agency. At least 35 percent of the credit hours required for a major must be taken in courses designated by the department as upper level. A minimum of $50 \%$ of the credit hours required for completion of a Meredith major must be taken in residence.

A major may also require specific courses outside of the department or school offering the major. In such cases these related courses are considered part of the total hours required for the major.

A concentration is an area of specialization within a major designed to focus on a specific content area and/or provide a career-oriented component. Schools and departments offer concentrations when the discipline or field of study is particularly broad and students may wish to develop a significant degree of expertise in a particular area of the major field. A concentration requires a minimum of 18 semester hours and will consist of no more than $50 \%$ of the courses which are required for the major except when an accreditation or licensure agency or the professional standards of the discipline mandates a different allocation of those hours. A concentration is listed on the student's official transcript as part of the major field of study, along with the degree conferred.

ENG 090, MAT 090, and 100 level foreign language courses are not considered prerequisites and are not part of the major hours. A major may require (or present as an option) a concentration within the discipline or have a corequirement of a minor.

A student may complete up to two years of study at Meredith before declaring a major. Although encouraged to explore various options during this time, she should talk with her advisor about course sequences and offerings in her areas of interest. A late declaration of major can put a student behind in some disciplines.

Those wishing to pursue teaching licensure should make Academic Advising aware of their interest as soon as possible in order to allow for timely progress toward graduation.

## Applying for a Contract Major

The contract major option allows the highly focused and motivated student to design a unique course of study. Students wishing to combine course work in several disciplines or pursue a specific topic in depth within or across disciplines may want to consider this option. A grade point average of 2.5 or better is recommended for students who propose a contract major.

There are two types of contract majors:

1. Departmental - Departmental majors include mainly courses within the respective department or school, but may include supporting courses from other disciplines.
2. Interdisciplinary - Interdisciplinary majors, other than those listed among the regular majors, may be pursued by a student through one of the academic departments or schools.

In most cases, a department or school will design these majors according to the following guidelines: (a) a minimum of 36 semester hours; (b) a unifying theme; (c) a core discipline of 18-21 hours and two additional related disciplines or 12 hours from each of three separate disciplines; and (d) a three-hour senior project.

All contract majors require a substantial number of upper level courses. Requests for CRC and transfer credit in the contract major will follow Meredith College guidelines. Normally, a contract major must be considered and approved by the Academic Council no later than the junior year. Students who pursue a contract major will be expected to assess how each course taken, as part of the major, serves the purpose of the contract major.

A student interested in this option meets with her advisor(s) to design the contract major proposal for submission to the Academic Council. The contract major proposal must be submitted to the Academic Council using the format outlined on the "Proposal for a Contract Major" form available from the chair of Academic Council. All contract major proposals for the next year must be submitted by the final date for proposals for curriculum changes to Academic Council.

## Minors

A minor allows a student to pursue an area of interest in addition to her major by completing an approved course program in another academic discipline or related disciplines. Structured minors are available in most departments and schools. In addition, the college offers several interdisciplinary minors. In general, a minor is optional, although certain majors have a co-requirement of a minor as outlined in the major requirements. A minor is listed on the student's official transcript.

A grade point average of 2.0 or higher must be achieved for all courses taken at Meredith in a student's minor. Minors require a minimum of 18 semester hours, with study in upper division courses. A minimum of $50 \%$ of the credit hours required for the completion of a minor must be taken in residence at Meredith College.

## Applying for a Contract Minor

Students may develop and propose a contract minor with the support of a department or school according to the following guidelines: (a) contract minors will have a minimum of 18 and a maximum of 24 semester hours; and (b) contract minors will be comprised of courses that have a unifying theme. Contract minors are subject to the same procedures for review and approval as contract majors. (See above).

## Declaring a Major and Minor

A student may declare a major by consulting with the department head or other faculty in her chosen field of study and submitting a Declaration of Major form to the Office of the Registrar. She follows the same procedure for declaring a minor: consulting with the program head or administrator, filing a Declaration of Minor form with the Office of the Registrar.

## THE FAMILY EDUCATIONAL RIGHTS AND PRIVACY ACT

FERPA, the Family Educational Rights and Privacy Act of 1974, is a federal law requiring Meredith College to protect the confidentiality of student educational records. Meredith College has adopted the policies outlined below to comply with the law, to inform students of their privacy rights, and to maintain the protection of student educational records.
Although student educational records are protected, Meredith College is not required to protect information that is classified as "directory" information. Meredith College will comply with FERPA to protect student educational records from unauthorized access. Questions concerning FERPA can be answered in the Office of the Registrar in Johnson Hall-East Wing or (919) 760-8593.

Meredith College has the right to release the following directory information without a student's prior consent

- Name, address, telephone number, e-mail address
- Dates of attendance, academic major, degrees and awards received
- Institutions attended
- Weights and heights of athletic team members
- Participation in sports and activities
- Student photographs

Any student who would like her directory information protected under the same guidelines as educational records should submit a written request to the Office of the Registrar. This written request must be submitted by the 20th classroom day of the Fall or Spring semester. It is not retroactive.

Meredith College is permitted by law to release and share your student educational records and personally identifiable information without your prior consent to the following parties:

- Meredith College employees with a legitimate educational purpose
- Officials of other schools in which the student seeks admission
- Federal or state officials as defined in paragraph 99.37 of the Family Educational Rights and Privacy Act of 1974
- State and local officials authorized by state statute
- A third party designated by federal or state authorities to evaluate a federal- or statesupported education program or to researchers performing certain types of studies
- Organizations conducting studies for, or on the behalf of, Meredith College for the purpose of assisting in accomplishing the College's stated goals
- Accrediting organizations, to carry out their functions
- Parents of a dependent student as defined in section 152 of the Internal Revenue Code of 1954 (Written consent may be allowed from either of these separated or divorced parents subject to any agreement between the parents or court order. In the case of a student whose legal guardian is an institution, a party independent of the institution, appointed under state and local law to give parental consent, may be allowed to do so.
- In compliance with judicial order or subpoena
- Appropriate persons in connection with an emergency if such knowledge is necessary to protect the health or safety of a student or other person.
NOTE: With the exception of Meredith College employees who have been determined by the College to have a legitimate educational purpose, all individuals and agencies who have requested or obtained access to a student's records (other than directory information) will be noted in a record which is kept with each student's educational records. A request must be in writing stating the purpose of the request. This record will also indicate specifically the legitimate interest that the person or agency had in obtaining the information. If the legitimate educational purpose of the request is in question, the matter will be referred to the president of the College for adjudication. Meredith College will comply with FERPA to protect student educational records from unauthorized access.

Students have the right under FERPA to inspect and review their education records and to appeal to the appropriate office to have any incorrect information corrected. Students also have the right to file complaints with the Family Educational Rights and Privacy Act Office concerning alleged failures by Meredith to comply with the Act.

## Procedures for Accessing Education Records

Meredith College, in compliance with FERPA, permits students to have access to their educational records. Students wanting access to their educational records
should file a written request to the Office of the Registrar. The student may ask for an explanation and/or to view a copy of any record. If there seem to be corrections needed to the educational record requested by the student, the student may submit an appeal in writing for a formal hearing. The president of the College will appoint an Appeals Committee which must meet within 45 days of the receipt of the written appeal. The committee will allow the student to present evidence to substantiate the appeal and shall render a written decision to the student within 45 days of the hearing.

## Definitions

Education Records are those records, files, documents and other materials which (1) contain information directly related to a student; and (2) are maintained by Meredith College or by a person acting for the College.

Records are information records in any medium, including, but not limited to, the following; handwriting, print, electronic media, tapes, film, microfilm, and microfiche. Educational records do not include: (1) personal notes, (2) records available only to law enforcement personnel, (3) employment records, unless the student's status is a condition of employment or (4) medical and psychiatric records, (5) directory information previously defined.

School officials or emplovees are persons employed by the College, elected to the Board of Trustees or employed by or under contract to the College to perform a special task, such as an attorney or auditor or a student serving on an official committee, such as a disciplinary or grievance committee, or assisting another school official in performing his or her tasks. Legitimate educational purpose is the performance of a job-related task related to a student's education, performance of the task related to the discipline of a student, or providing a service or benefit related to the student, or student's family, such as health care, counseling, job placement, or financial aid.

Students are persons who are or have been enrolled at Meredith College. Applicants who do not enroll or who are declared ineligible to enroll have no inherent right to inspect their files. Whenever "student" is used in reference to personal rights, an eligible parent or a dependent student has similar rights.

Eligible parents are those who have satisfied Section 152 of the Internal Revenue Code of 1954 and who present such proof to the Office of the Registrar. Normally the proof will be a certified copy of the parent's most recent Federal Income Tax Form.

## Exclusions

FERPA does not give students access to the following records or information:

- Financial records of parents or any information therein;
- Confidential letters and statements of recommendation which were placed in the education record prior to January 1, 1974;
- Records to which access has been waived by the student. (This exclusion applies only if a student, upon request, is notified of the names of all persons making confidential recommendations
and if such recommendations are used solely for the purpose for which they were intended.)


## Destruction of Education Records

Meredith College will retain student educational records as long as information is valid and useful. Student educational records will be destroyed when the records are no longer of use to the institution. Any such records will be destroyed by means of confidential disposal.

## REGISTERING FOR COURSES: REGISTRATION MATERIALS

Registration instructions and class schedules are available from the Office of the Registrar on WebAdvisor before a term begins. After a student is registered, schedule changes are handled through the Office of the Registrar.

Shortly after mid-semester, students in good financial standing and with no holds on their records, may preregister for the following term. Schedules may be adjusted during the drop/add period - the first five days of the semester

## Course Load and Overloads

The student wishing to graduate in four years should take 15-16 hours per semester. A full-time course load ranges between 12 and 18 hours. Students on probation should read the section on Satisfactory Progress, Retention and Suspension for their course load guidelines. A student who wishes to take a course overload of more than 19 hours must have approval from the registrar. A student seeking overload permission may take no more than 9 hours of halfsemester courses.

## Advising in the Major Field

Once a student declares a major, she is assigned an academic advisor in that field. This advisor will assist the student in planning her course work until graduation. At the end of the junior year, the student and her advisor will conduct a graduation check. Ultimate responsibility for fulfilling graduation requirements rests with the student.

## Dropping and Adding Courses

A drop-add period running for the first five days of each semester offers an opportunity to make adjustments to the class schedule.

## Classification

Students are classified by year of study on the following basis:

| Classification | Semester hours <br> completed |
| :--- | :--- |
| Freshman | $1-25$ |
| Sophomore | $26-59$ |
| Junior | $60-89$ |
| Senior | 90 and above |

## CREDIT OPTIONS AND RESTRICTIONS

In addition to credit earned in scheduled courses at Meredith, students have a number of options for earning and transferring course credit and pursuing alternate educational experiences. These options are listed below.

## Transfer Credit

Candidates for a degree at Meredith College may transfer credit from colleges offering programs accredited by the Southern Association of Colleges and Schools or by an equivalent regional accrediting association. The candidate will receive credit for the courses acceptable for an undergraduate degree at Meredith for which she has received a grade of " C -" or better.

With the exception of physical education and dance activity courses, pass/fail courses accepted for transfer will not count toward major or general education requirements.

Work from other institutions accepted for transfer to Meredith College will be recorded with the name of the institution, the term or terms attended, the course taken (or the Meredith equivalent course if applicable) and the credits earned. Transfer courses will not be considered in the calculations for Latin honors, overall GPA, or major/minor GPA. Transfer credits are recorded in semester hours, and if the credits were earned under a quarter system they will be converted to semester hours.

Students who transfer to Meredith College will be required to complete all general education requirements for graduation. Transferred credits will be counted toward general education requirements only with the approval of the Director of General Education. Transferred credits will be counted for requirements of a major or minor only with the approval of the appropriate department head or dean. Likewise, credits earned 10 or more years prior to application will be evaluated under consultation with the department head or appropriate dean.

## Articulation Agreement

In December 2011 Meredith College initially signed an independent comprehensive articulation agreement with the North Carolina Community College System. This agreement was revised in 2015. Students who have completed an Associate in Arts (AA) or Associate in Science (AS) from a college in the North Carolina Community College System, have an overall Grade Point Average (GPA) of at least 2.0 on a 4.0 scale and a grade of "C" or better in all transferable courses counting toward the degree from a college in the North Carolina Community College System, are eligible to transfer under the articulation agreement. Students transferring under the articulation agreement will be recognized as having fulfilled all general education requirements for the completion of a Meredith College baccalaureate degree, with the exception of the foreign language and health and physical learning requirement. Students admitted under the Independent Colleges Articulation Agreement (ICAA) will be required to take two activity courses or one activity course and a health or nutrition course at Meredith. In certain cases, credits from the students' AA or AS programs may apply toward fulfilling this requirement.

Admission to Meredith under the Independent Comprehensive Articulation Agreement (ICAA) allowing for the student's completion of most of Meredith's General Education requirements is not final until a full NC Community College transcript evaluation is completed by the Meredith Registrar's Office.

## Advanced Placement Credit

Advanced placement and credit are available to admitted students in approved Meredith programs through several avenues:

- Advanced Placement Examination of The College Board (AP);
- College-Level Examination Program test (CLEP);
- International Baccalaureate examination (IB);
- Meredith College departmental tests; and
- Course credits recommended by the American Council on Education and approved by the Meredith registrar.

Details of Meredith's AP, CLEP and IB policies are listed in the tables on the following pages.
Transcripts of credits may be presented for evaluation as part of an admissions package or, in the case of enrolled students, to the registrar.
Students must complete a course at Meredith in the same department or area with a grade of at least a "C "before receiving CLEP credit. When the student has completed the Meredith course, she must write the Office of the Registrar indicating that the course has been completed and requesting that the advanced placement credit be added to her academic record.

## Credit Opportunities for High School Advanced Placement Courses

| AP Exam | Score $\begin{gathered}\text { Hours } \\ \text { Granted }\end{gathered}$ |  | College Courses Satisfied |
| :---: | :---: | :---: | :---: |
| Art History | 3,4,5 | 3 | Art History Art 222 |
| Art Studio Drawing | 3,4,5 | 3 | Studio Art Elective |
| Art General | 3,4,5 | 3 | Studio Art elective |
| Art 2-D | 3,4,5 | 3 | Studio Art elective |
| Art 3-D | 3,4,5 | 3 | Studio Art elective |
| Biology | 3,4,5 | 4 | Biology 110, 151 |
| Chemistry | 3 | 4 | Elective |
|  | 4 | 4 | Chemistry 111, 141 |
|  | 5 | 8 | Chemistry 111, 141, 112, 142 |
| Computer Science A | 3,4,5 | 3 | Computer Science 190 |
| Computer Science AB | 3,4,5 | 6 | Computer Science 190, 212 |
| Economics Macroeconomics | 3,4,5 | 3 | Economics 100 |
| EconomicsMicroeconomics | 3,4,5 | 3 | Economics 101 |
| English Language \& Composition | 3 | 3 | Elective (not general education requirement) |
|  | 4,5 | 3 | ENG 111 |
| English Literature \& Composition | 3 | 3 | Elective (not general education requirement) |
|  | 4,5 | 3 | Literature elective (fulfills general education literature requirement) |
| Environmental Science | 3,4,5 | 4 | General Elective (fulfills the Natural Sciences, Mathematics or CS elective in general education) |
| French Language | 3 | 3 | French 205 or 206 (fulfills the FL requirement in general education) |
|  | 4,5 | 6 | French 205, 206 (fulfills the FL requirement in general education) |
| French Literature | 3 | 3 | 1300 -level French literature class |
|  | 4,5 | 6 | 2300 -level French literature classes |
| German Language | 3 | 3 | German 205 or 206 (fulfills the FL requirement in general education) |
|  | 4,5 | 6 | German 205, 206 (fulfills the FL requirement in general education) |
| Government \& Politics, Comparative | 3,4,5 | 3 | Politics 204 |
| Government \& Politics, US | 3,4,5 | 3 | Politics 100 |
| History-European | 3,4,5 | 3 | History 102 |
| History-United States | 3 | 3 | History Elective (fulfills cultural elective in general education) |
|  | 4, 5 | 3 | History 214 or History 215 (fulfills the US Perspective and cultural elective in general education) |
| History-World | 4,5 | 3 | History Elective (fulfills cultural elective) |
| Human Geography | 3,4,5 | 3 | General Education behavioral and social science elective |
| Italian Language | 3 | 3 | ITA 205 or 206 (fulfills the FL requirement in general education) |
|  | 4,5 | 6 | ITA 205, 206 (fulfills the FL requirement in general education) |
| Latin/Literature | 3 | 3 | 1300 -level course |
|  | 4,5 | 6 | $2300-$ level courses |
| Latin/Vergil | 3 | 3 | Latin 205 or 206 (fulfills the FL requirement in general education) |
|  | 4,5 | 6 | Latin 205, 206 (fulfills the FL requirement in general education) |
| Mathematics-Calculus AB | 3,4,5 | 4 | Mathematics 191 |
| Mathematics-Calculus BC | 3,4,5 | 8 | Mathematics 191, 212 |
| Music Theory | 3,4,5 | 3 | Music 100 |
| Physics 1 | 3, 4, 5 | 4 | Physics 211, 241 |
| Physics 2 | 3,4,5 | 4 | Physics 212, 242 |
| Psychology | 3,4,5 | 3 | Psychology 100 |
| Spanish Language | 3 | 3 | Spanish 205 or 206 (fulfills the FL requirement in general education) |
|  | 4,5 | 6 | Spanish 205, 206 (fulfills the FL requirement in general education) |
| Spanish Literature | 3 | 3 |  |
|  | 4,5 | 6 | 2 300-level Spanish literature classes |
| Statistics | 3,4,5 | 3 | Mathematics 175 |

Meredith College International Baccalaureate Policy

| IB Subject | Min. Score Accepted | Semester Hours Awarded | Meredith Equivalent |
| :---: | :---: | :---: | :---: |
| Art/Design Option A (Studio Work)- SL | 5 | 3 | Art elective (Studio) |
| Art/Design Option B (Research Workbook)-SL | 5 | 3 | Art elective |
| Art/Design Option A\&BHL | 5 | 6 | Art elective (Studio) |
|  |  |  | Art elective |
| Biology - HL | 5 | 4 | BIO 110/151 |
| Business \& Management $-\mathrm{SL}$ | 5 | 3 | BUS 150 |
| Business \& Management - HL | 5 | 6 | BUS 150 and a business elective |
| Chemistry - SL | 5 | 4 | CHE 111/141 |
| Chemistry - HL | 5 | 8 | CHE 111/141, CHE 112/142 |
| Classical Languages SL | 5 | 3 | Aesthetics and Art elective |
| Classical Languages - $\mathrm{HL}$ | 5 | 6 | Aesthetics and Art elective |
| Computer Science - HL | 5 | 3 | Computer Science elective |
| Dance - SL | 4 | 3 | Dance elective |
| Dance - HL | 5 | 6 | DAN 160 (2), Dance elective (4) |
| Economics - HL | 5 | 6 | ECO 100/101 |
| ```English (Language A1) - HL``` | 5 | 3 | Literature elective |
| Environmental Systems and Societies | 5 | 4 | BIO 225/265 |
| French - SL | 5 | 3 after completion of |  |
|  |  | 6 hours at Meredith |  |
| French - HL | 5 | 6 after completion of |  |
|  |  | 6 hours at Meredith |  |
| Geography - SL | 5 | 3 | Behavioral \& Social Science elective |
| Geography - HL | 5 | 6 | Behavioral \& Social Science elective |
| German - SL | 5 | 3 after completion of 6 hours at Meredith |  |
| German - HL | 5 | 6 after completion of 6 hours at Meredith |  |
| History - HL | 5 | 3 | History elective |
| Information Technology in a Global Society | 5 | 3 | Elective |
| Islamic History - HL | 5 | 3 | History elective |
| Mathematics - HL | 5 | 4 | MAT 191 |
| Music - SL | 4 | 3 | MUS 214 |
| Music - HL | 5 | 3 | MUS 100 |
| Philosophy - HL | 5 | 3 | Philosophy elective |
| Physics - SL | 5 | 4 | PHY 211/241 |
| Physics - HL | 5 | 8 | PHY 211/241, PHY 212/242 |
| Psychology - HL | 5 | 3 | Psychology elective |
| Social \& Cultural Anthropology - HL | 4 | 3 | SOC 260 |
| Spanish - SL | 5 | 3 after completion of 6 hours at Meredith |  |
| Spanish - HL | 5 | 6 after completion of 6 hours at Meredith |  |
| Theatre - SL | 4 | 3 | THE 114 |
| Theatre - HL | 5 | 3 | THE/ENG 350 |
| Visual Arts - SL | 5 | 3 | Art Elective |
| SL-Subsidiary Level HL-Higher Lev |  |  |  |

College Level Examination Program (CLEP) Examination*

| CLEP Examination <br> Accepted |  |
| :--- | :--- | :--- | :--- | :--- |
| Business | Amount of <br> Credit Granted |
| Course(s) |  |

[^0]
## Off-campus Study Credit

A student may elect to study for a single semester at another college or university while retaining her status as a Meredith student. This arrangement allows her to return to Meredith the following semester without having to apply for re-admission. Prior to the student beginning her study at another institution, she must submit an off-campus credit application. This form can be found in the Office of the Registrar and requires the approval of her advisor, department head or director of general education, and the Registrar.

## Cooperating Raleigh Colleges

Meredith College, North Carolina State, Saint Augustine's, William Peace, Shaw University, and Wake Technical Community College form a consortium through which they provide their collective educational resources to students at each of the five institutions. Under this agreement full-time Meredith students may take collegiate-level courses at any of the other campuses in the consortium. These courses are used for general enrichment, to strengthen particular majors, to enhance career training, and, in certain situations, to earn an additional major or degree. Webbased and video courses are typically not included under the CRC agreement. Questions about these courses should be directed to the Registrar's Office.

A student may take up to three courses per year during the fall and spring semesters through the CRC agreement. She may not take courses available at Meredith, except in unusual circumstances. The approval process begins with the student's academic advisor and requires approval from the head of the respective department or school. A CRC Application form is available in the Office of the Registrar. Approval is subject to space availability, as determined by the host institution.

A student is not eligible to take CRC courses during her freshman year. Exceptions will be made for students in the dual-degree engineering or other cooperative programs.

## Special Studies

A student may expand her curriculum beyond the courses in the catalogue by using several options available under the Special Studies Program. Special studies courses may be proposed by students or faculty. They require approval by the head of the department or school which grants the credit as well as the School Dean for the department. Up to four credit hours may be earned in a special studies course per term and the option may be pursued on multiple occasions. Options are listed below, accompanied by their course numbers. The course prefix is that of the sponsoring academic program:

INDEPENDENT STUDY (910) A program of study involving a minimum of guidance and allowing truly autonomous study.

DIRECTED INDIVIDUAL STUDY (920) - An individual course of study in an area selected and planned by a student in consultation with an instructor. Appropriate guidance is provided by the instructor.
COMMUNITY INTERNSHIP (930) - An internship in practical work, permitted if the work has a basis in prior course work and involves intellectual analysis. Supervision
by an instructor and by a representative of the agency or institution in which the work is done.

GROUP STUDY (940-949) - A course on a special topic which is not already offered in the curriculum. Approval is granted on a one-semester basis.

With the exception of group study, which is listed in the schedule of courses, and Special Studies form submitted by the Department, the special studies options listed above require a Special Studies form, submitted by the student, available in the Office of the Registrar. The completed form must be submitted to the registrar's office by the end of the drop/add period.

Special studies courses may be designated Pass/Fail by those responsible for approving them. A student may elect these in addition to her P/F options (see page 48).

## Undergraduate Research Courses

Academic credit for undergraduate research may be earned in several departments in the following categories:

299 INTRODUCTION TO RESEARCH - Open to freshmen and sophomores who have an interest in the indicated discipline and who would like to work with a faculty member on a project involving research in the discipline. May be repeated up to a total of 6 semester hours.
498 HONORS THESIS - Open to juniors and seniors in the Honors Program and/or Teaching Fellows Program who will formulate and execute an original research project at an advanced level. Maximum credit provided is 4 semester hours.
499 RESEARCH - Open to junior and senior majors or others by permission. For students who have an interest in working with a faculty member on an original research project at an advanced level. May be repeated up to a total of 6 semester hours.
Through involvement in the Undergraduate Research Program, students at Meredith:

- Mature in their research endeavors during their undergraduate studies
- Exhibit competence in the modes of inquiry typical of their chosen disciplines.
- Grow in their confidence as skilled researchers and analytical thinkers.

Undergraduate research courses are governed by the following guidelines and procedures:
The numbers 299, 498 and 499 are reserved for research courses at the undergraduate level in each department and discipline. These numbers will not be used by other course offerings.
Each course numbered 299, 498 or 499 can provide up to a maximum of 4 semester hours of credit.

Courses numbered 299 or 499 may be repeated for credit. However, students registering for 299 and/or 499 may receive no more than a maximum total of 6 semester hours of credit toward graduation for each 299 and 499.

Students may receive no more than a maximum total of 12 semester hours of credit toward graduation in courses numbered 299, 498 and 499.

Students registering for 299, 498 and 499 courses are required to fill out a form providing information in their research projects available in each department office and in the registrar's office. The completed forms will be maintained in the Office of the Registrar.
Courses labeled 299, 498 and 499 may only be taken for a letter grade.
The total amount of credit will vary for each research project depending on the nature of the work, the research project, and the amount of time spent on the research. A minimum of 3 hours of research work each week per semester hour of credit is a requirement.

## Summer Study

Meredith offers summer courses on a variety of schedules. Registration begins in early spring each year. Students register for summer courses with advisor's approval. More information can be seen at www.meredith.edu/summer. A student who plans to attend summer school at another accredited institution makes application for transfer credit on an off-campus credit application available from her faculty advisor or the Office of the Registrar. She secures for specific courses written approval of her advisor, and the registrar. Upon completion of summer school courses, the student must request a transcript to be sent to the Office of the Registrar.
Meredith degree candidates taking courses at another institution must make a grade of "C-" or better for the course to transfer to Meredith.

## Credit for Extra-Institutional Instruction

The student who has completed the equivalent of collegelevel study through participation in formal instruction or the passing of formal examinations sponsored by associations, business, government, industry, the military, and unions may wish to seek advanced placement and credit at Meredith. Guidelines published by the American Council on Education will be used by the registrar and the appropriate department or school head to decide upon any credit given. In some cases, departmental or school examinations will be used for determining the maximum amount that may be awarded for extra-institutional instruction. To apply for credit, the student should contact the Office of the Registrar.

## Residence Credit Requirements

A candidate for a degree must complete 24 hours of her last 30 hours at Meredith College. If four-hour courses are involved, 22 of the last 30 hours will suffice. For a student who plans to study abroad her senior year, completing 15 of her last 30 hours at Meredith will suffice if approved by the International Programs Committee. For a student who enrolls for credit at one of the Cooperating Raleigh Colleges under the inter-institutional agreement, one additional course carrying up to four hours credit is permitted. A student who plans to complete her graduation requirements in December may take as many as 12 semester hours (or 14, if four-hour courses are involved) at another institution during the summer immediately prior to her final semester, provided she has prior approval and completes at least 12 hours at Meredith during each of her last two regular semesters.

If a transfer student enters from a two-year institution, she must complete at least 60 hours from accredited four-year institutions.

All undergraduate degrees granted by Meredith College require the completion of a minimum of 31 credit hours taken in residence, and 24 of the last 30 credit hours must be taken in residence. A minimum of $50 \%$ of the credit hours required for completion of a Meredith major and a minor must be taken in residence. Meredith students who take courses at other institutions for transfer must receive approval from the department or from the Office of General Education prior to taking the course(s). Transfer students must have 60 hours from accredited four-year institutions in order to graduate.

## Off Campus Transfer Credit

Prior to a student beginning her study at another institution, she must submit an off-campus credit application. This form can be found in the Office of the Registrar and requires the approval of her advisor, department chair or director of general education, and the Registrar. Failure to obtain prior approval may result in the coursework being deemed unacceptable for transfer to Meredith.

## Credit in Music

Of the 124 hours required for graduation, no more than 4 may be in ensemble credits. Additional ensemble credits, however, will be recorded on students' transcripts and will count in grade point averages, unless taken as an audit. This policy does not apply to majors in Music where additional ensemble credits are required.(See page 197 for list of ensemble courses.)

## Credit in Physical Education and Dance

Of the minimum 124 hours required for graduation, no more than eight hours may be physical education and/or dance activity courses. Exceptions to the maximum of eight hours are made for students majoring or minoring in Dance, and must be approved by the head and by the Academic Vice President or the Registrar. Activity courses taken for a grade are counted in the quality point ratio.

## Cooperative Education

Cooperative education offers sophomore, junior, and senior students the opportunity to relate their classroom learning to work experience. Through supervised career-related employment, participants explore careers, integrate theory with practice, and examine future job opportunities. Employment with cooperating companies and agencies is coordinated and approved by the Meredith Career Planning Office. Participants complete both work and academic assignments for evaluation. One to four hours of academic credit may be earned for each work experience. Up to eight hours of cooperative education credit may be applied to the 124 hours required for graduation.

## Auditing Courses

Auditing is an arrangement under which a student participates in but does not earn credit for a course. Advisor approval is required. Forms are available in the Office of the Registrar.

Full-time degree students may audit a course upon the approval of the course instructor and the registrar. The course becomes part of the student's course load and is listed on her permanent record.

A course must be designated for audit within the first 20 days of the semester. Any audited course may be dropped in the same manner as other courses. If the student withdraws from the audited course or does not satisfy the instructor's stated expectations for the audit, the grade of NA will be given.

## Repeated Courses

All undergraduate students may repeat a course she has taken at Meredith in order to improve her grade. She should do so in the semester following the first attempt or as soon as the course is offered again. If she repeats the course at Meredith, only the higher grade is used in calculating the quality point ratio. A student cannot repeat a Meredith course at another college in which she has earned a grade of $D$ or higher. Grades for courses repeated elsewhere will not improve the Meredith quality point ratio.

## Corequisites

A corequisite is a supplementary component of a course. Examples include laboratories or practica requirements. Corequisites are listed in the course schedule book. The student must register for corequisites concurrently with the course registration and complete all requirements of each in order to fulfill the graduation requirements of the college. If the student fails either component of the corequisite, she must retake only the one she did not pass. If the student drops either component during the drop/add period, she must drop both components.

## Developmental/Remedial Courses

Developmental or remedial courses are offered in some subject areas for students needing additional preparation for college-level work. These courses are numbered lower than 100, are taught for pass/fail grading and do not count in the credit hours earned toward graduation. Developmental/remedial courses are included in a student's semester load, but they do not count in her overall or Meredith average, and they are not included in hours counted for Dean's List. These rules do not apply to applied music (MUA) courses numbered lower than 100, which are taught for credit and do count as hours earned toward graduation.

## ACADEMIC RECOGNITION AND GRADUATION

## Dean's List

At the end of each semester a Dean's List is published in recognition of those students who have achieved a high academic level in their courses for that semester. Students who pass all Meredith and Cooperating Raleigh College courses with at least a 3.5 grade point average appear on the list. To qualify for this honor, students must have completed at least 12 credit hours during the semester, including courses at other Cooperating Raleigh Colleges. An F or I grade disqualifies a student for the Dean's List for that semester.

## Graduation

Students may graduate in May, August, or December. Seniors who expect to graduate must register their intention in the Office of the Registrar. Those who plan to graduate in May or August must file by October 20; December graduates file by March 20. Students who plan to complete work at Cooperating Raleigh Colleges or credit at another college in the semester/term they plan to graduate, must indicate this plan when they file for graduation. Degrees are awarded three times per year on August 31, December 31 and the May commencement date.

## Graduation with Distinction

The degree of Bachelor of Arts, Bachelor of Science, Bachelor of Social Work, or Bachelor of Music with Distinction is conferred upon a student under the following conditions:

Graduation with distinction is based on achieving the following grade point averages for all work counted toward graduation: 3.5 - cum laude; 3.7-magna cum laude; 3.9 summa cum laude. Students must have a minimum of 62 hours earned at Meredith College to earn distinction.
As May candidates for graduation are participating in a commencement ceremony prior to the submission of final grades, final distinction cannot be calculated. The commencement program will list the student's distinction status as of the preceding fall term. Final distinction will be noted on the student's diploma.

## Commencement

A formal commencement program held in May recognizes those receiving degrees from the College. It is the policy at Meredith College for students to be cleared for graduation by the Office of the Registrar. Participation in the ceremony is open to students who have completed requirements in May or the preceding August or December.

Students who are candidates for August graduation may petition to participate in the May graduation ceremony. They must document that all requirements for the degree will be met by the August graduation date. Students must be in good academic standing with the College effective with the end of the preceding fall term (December). Further, students must be in good financial and social standing with the College in the Spring semester. They must complete the online Petition to Participate in the May Commencement Ceremony by April 1.

## GRADING SYSTEM

A student earns one official semester grade for each course; it may be a letter grade or a pass/fail designation. The course syllabus provides a statement of how the grade is determined, i.e., the assignments and relative weight of each. Although every course and field of study present unique challenges in assessing student performance, instructors refer to the following statements of interpretation when assigning grades.

## Letter Grades

A Sustained mastery of course content and consistent demonstration of individual initiative and insight beyond the fulfillment of course requirements.

B Work displaying accurate knowledge of course content and some ability to use this knowledge creatively.
C Work demonstrating familiarity with basic course concepts, related methods of study, and full participation in class work.

D Work below the minimum standard as defined above. Although falling below this minimum, it is considered of sufficient merit to be counted toward graduation if balanced by superior work in other courses.

P Passing of a course elected for pass-fail grading. Neither hours nor quality points are used in computing grade point averages.
F Failure which may not be made up by reexamination.

I The student's work is incomplete. If an I is not completed by the final class day of the next semester, it automatically becomes an F.
$\mathbf{N} \quad$ An interim grade assigned when there is no report by the instructor.
Z An interim grade assigned only in a course that does not terminate at the end of the current grading period. This interim grade is not included when computing the current quality point average.

W The student withdrew from the course during the withdrawal period which ends two weeks after midsemester. (For courses lasting less than a full semester, the end of the withdrawal period will be determined by using the same proportion of the shorter period of time, to be determined by the registrar.) After the withdrawal period a W grade will be given only upon medical or emergency withdrawal.

AU The student completed a satisfactory audit.
NA The student did not complete a satisfactory audit.
AH Successful completion of honors program contract with a grade of $A$.
BH Successful completion of honors program contract with a grade of $B$.

AT Transfer course with original grade of $A+, A$ or $A-$ reported by the credit granting institution. Grade is not calculated into the Meredith or cumulative grade point average.
BT Transfer course with original grade of $\mathrm{B}+, \mathrm{B}$ or $\mathrm{B}-$ reported by the credit granting institution. Grade is not calculated into the Meredith or cumulative grade point average.
CT Transfer course with original grade of C+, C or Creported by the credit granting institution. Grade is not calculated into the Meredith or cumulative grade point average.
DT Transfer course with original grade of $D_{+}, D$ or $D-$ reported by the credit granting institution. Grade is not calculated into the Meredith or cumulative grade point average.
FT Transfer course with original grade of $F+$, $F$, or $F-$ reported by the credit granting institution. Grade is not
calculated into the Meredith or cumulative grade point average.
PT Transfer course with original grade of $P$ or $S$ reported by the credit granting institution. Grade is not calculated into the Meredith or cumulative grade point average.

## Pass/Fail Grading

Course content and requirements for pass/fail registrants are the same as those for students earning letter grades. A grade of $P$ indicates that the student has achieved at least minimal passing performance in the course.
Some activity classes are taken automatically pass/fail and some are taken automatically for a letter grade. A student may elect to change how a course is graded for her according to the following policy. Grade change requests of this nature must be received in the Office of the Registrar according to pass/fail election deadlines, as noted in the academic calendar.

All PED activity classes and DAN activity classes at the 100 level are taken pass/fail. Students who have fulfilled the Health and Physical Learning component of General Education may elect to take them for a letter grade. Students who have fulfilled the Health and Physical Learning component of General Education and who need these courses to fulfill major requirements must take them for a grade.
DAN activity courses at the 200, 300, and 400 level are taken for a grade. Students may take these courses as pass/fail to fulfill the Health and Physical Learning Component of General Education.

Some courses are taught only for pass/fail grading. Courses designated Pass/Fail Only are excluded from the following Pass/Fail restrictions:

- A student may elect to take a total of two courses for pass/fail grading. These courses must be taken during her junior year and/or senior year and may not include any course required for her major, minor, licensure, or general education (See Item 4 below.) However, with the department or school's permission, a student may elect to take a seminar in her major for pass/fail grading.
- Only one such course may be elected during a single semester.
- A department or school may choose to offer courses for pass/fail grading. These courses will not count as one of the student's two elected pass/fail courses.
- Licensure-only students must take all courses required for licensure (except those offered only as pass/fail) for a grade.
Some departments and majors choose to restrict pass/fail options for seminar courses. Students transferring into a new major will face reassessment of pass/fail credit. Only one course previously taken as pass/fail will apply to the major requirements; others taken pass/fail will be forfeited.
Students designate pass/fail courses at the time of registration. Changes in grade options must be made within the first 20 days of the semester. A passing grade in a pass/fail course indicates that the student has performed at the level of
$D$ or better. If a $P$ is earned, the credit hours do not impact the student's grade point average. If an $F$ is earned, the credit does impact the student's grade point average.


## Mid-term Progress Reports

Midway into each semester, instructors provide the Office of the Registrar with progress/midterm reports for those students whose performance in class indicates work at the "D" or "F" level. Not a permanent grade, this report is an indication of the student's progress thus far in the current semester. Midterm progress reports are available on WebAdvisor.

## Class Attendance

Class attendance is essential to success in a course. Students are expected to prepare for and attend each class meeting, including conferences and other academic appointments, and to participate fully in the learning process. Instructors may include class attendance in the calculation of the course grade. The effect of class attendance on the grade will be clearly specified in writing by the instructor at the beginning of the course.

## Grade Reports

A grade report is issued to the student on-line shortly after the end of the semester. The student may request a written copy with a written request to the Office of the Registrar. These requests will be processed as transcript requests.

## Quality Point Ratio

The grade report provides a semester quality point ratio and an overall quality point ratio. These averages are calculated by assigning the following numbers to letter grades: $A=4$, $B=3, C=2, D=1$. Quality point ratios are calculated by dividing the number of quality points earned by the number of semester hours attempted. A course that is repeated does not count toward additional hours attempted in calculating the quality point ratio. For courses taken on a pass/fail basis, a $P$ will not be counted toward hours attempted for the quality point ratio, but an F grade will be calculated in the hours attempted figure.

## Academic Appeals

Students who are experiencing academic problems either with a grade or other conditions of the course should first discuss the matter with the professor. It is the professor's responsibility to explain fully all grades and requirements of the course. If the problem is not resolved, the student or professor should consult the department head. Should further action be required, the matter should be brought to the dean of the school. Any grievance concerning a grade that has not been satisfactorily resolved by the teacher, the department head, or the dean may be appealed in a written statement to the Senior Vice President and Provost. This appeal must take place within eight weeks of receiving the grade or initially experiencing the problem. Grades may be appealed on the basis of a question concerning (1) clerical or numerical error or (2) personal bias or arbitrary grading.

## Satisfactory Progress, Probation, and Suspension

Students at Meredith College are expected to maintain both a minimum cumulative and semester GPA as outlined
below. A student's academic standing is determined by the state of both grade point averages. Possible standings include good standing, academic alert, academic probation, and academic suspension (definitions below).

| Total Hours Attempted | Minimum Expected <br> Meredith GPA |
| :--- | :--- |
| $1-59$ | 1.8 |
| 60 and above | 2.0 |
| Semester Hours <br> Attempted | Minimum Expected <br> Semester GPA |
| 6 or more | 2.0 |

- When a student's cumulative GPA and semester GPA are above the minimum expected Meredith GPA, she will be considered in good standing.
- When a student's cumulative GPA is above the minimum expected Meredith GPA but her semester GPA is below, she will be placed on academic alert for the following semester.
- When a student's cumulative GPA is below the minimum expected Meredith GPA but her semester GPA is above, her academic status will remain the same. Therefore, if she is on academic probation, she will remain on academic probation the following semester.
- When a student's cumulative GPA and semester GPA are below the minimum expected Meredith GPA:
- if in good standing, she will advance to academic probation for the following semester.
- if on academic probation, she will advance to academic suspension for the following semester.
- If a student fails all courses in a semester in which six or more hours are attempted, she will advance to academic suspension for the following semester, regardless of her previous standing.


## Good Standing

When both a student's cumulative GPA and semester GPA are above the minimum expected Meredith GPA, she is in good academic standing. If a student who is currently on academic probation finishes the semester with both a cumulative and semester GPA above the minimum expected GPA, she will return to good standing for the following semester.

## Academic Alert

When a student's semester GPA falls below 2.0 but her cumulative GPA remains above the minimum expected Meredith GPA, she will be placed on academic alert for the following semester. Academic alert is a warning mechanism used to notify the student that she has fallen below the necessary GPA needed in order to graduate. A student on academic alert is strongly encouraged to (1) repeat courses in which a D or $F$ is earned and (2) work with her faculty advisor to set goals for the upcoming semester so that she does not later advance to academic probation.

## Academic Probation

When both a student's cumulative GPA and semester GPA are below the minimum expected Meredith GPA and she is presently in good standing, she will advance to academic probation for the following semester. For a student currently on academic probation whose cumulative GPA is below the minimum expected Meredith GPA but her semester GPA is above, she will remain on academic probation for the following semester.
A student on probation must conform to the following guidelines the next semester in which she is enrolled:

- Register for no more than 15 hours.
- Enroll in ENG 111 if her general education composition requirement has not been met.
- Repeat courses in which a D or F was earned.
- Complete an academic success action plan in conjunction with an assigned advisor in the Office of Academic Advising.
- Meet with her assigned advisor in the Office of Academic Advising at least twice.

Failure to satisfy all of these requirements will result in a delay of future class registration until the student completes her academic success workshop and reviews her action plan for academic improvement with her advisor in the Office of Academic Planning.

Students are encouraged to attend summer school at Meredith College to improve their academic standing. Students on academic probation may be advised to take summer course work at Meredith rather than at another college or university because transfer courses will not improve their Meredith standing. Students on academic probation should meet with her advisor in the Office of Academic Planning to understand fully how future course work taken at Meredith or other schools may impact their progress toward a degree.

If a student wishes to appeal her academic standing or any corresponding requirements, she must submit an appeal in writing to the Academic Standing Appeals Committee by 5:00 pm on the Wednesday before classes begin for the next semester (fall or spring). Contact the Office of the Registrar at registrar@meredith.edu for more information.

## Academic Suspension

When a student's cumulative GPA and semester GPA are below the minimum expected Meredith GPA and she is presently on academic probation, she will advance to academic suspension for the following semester. Also, any student failing all courses in a semester in which six or more hours are attempted will be immediately suspended.
A student may make up deficiencies at Meredith during the summer sessions. If her summer work does not raise her Meredith GPA to the minimum standard established for retention (see above), she will be suspended.

A suspended student may apply for readmission after sitting out at least one regular semester (spring or fall), and, if readmitted, enroll for any subsequent semester if space is available. To be eligible for readmission, a student must submit the Application for Readmission. This application can be found online at the Meredith College Office of

Admissions website and requires an application fee. Applications for readmission must be submitted a minimum of three weeks before the start of the term in which the student wishes to enroll. A readmitted student is on academic probation, must follow the guidelines of probation, and must raise her Meredith GPA to the minimum standard outlined above. As a student on academic probation, she will follow the same guidelines as before meaning that her cumulative and semester GPAs will impact whether or not she returns to good standing, remains on academic probation, or advances to a second suspension.

If a student wishes to appeal her academic standing or any corresponding requirements, she must submit an appeal in writing to the Academic Standing Appeals Committee by 5:00 pm on the Wednesday before classes begin for the next semester (fall or spring). Contact the Office of the Registrar at registrar@meredith.edu for more information.

## Leave of Absence and Withdrawal

A student wishing to withdraw from all of her courses prior to the end of the semester consults with her advisor and submits a completed withdrawal form to the Dean of Students office to withdraw from the College, or to the Office of the Registrar to request a Leave of Absence from the College (if she plans to return within 180 days, typically one semester) These forms can be found on the Office of the Registrar website (www.meredith.edu/registrar) or in the Offices of the Registrar (Johnson Hall East Wing) or Dean of Students (2nd floor Park Center). Tuition, fees and financial assistance adjustments are determined based on the date the withdrawal form is received in the Dean of Students office or the leave of absence form is received in the Office of the Registrar.

Students who withdraw or request a leave of absence from the College in the first 5 days of the semester, during the add/drop period, will be dropped from all of her or his classes. Classes that are dropped within the first 5 days of the semester (during the add/drop period) do not appear on an academic transcript. Classes dropped after the first 5 days of the semester and before the "last day to drop a class with a "W" are dropped with a grade of "W". The grade of "W" on the academic transcript will indicate withdrawal from a course. A grade of "W" does not affect a student's GPA or earned hours. A grade of " $W$ " is included in the calculation of attempted hours for academic standing and financial assistance eligibility. The deadline to withdraw or request a leave of absence from the College and receive grades of "W" is the "last day to drop a class with a grade of W" as published in the academic calendar.
Students who cease attendance in registered classes and fail to turn in either the withdrawal form or the leave of absence request will receive the calculated final grades earned at the end of the semester.

Exceptions to the deadline to withdraw will be considered upon appeal for medical or other documented emergencies and must include documentation demonstrating her inability to withdraw by the designated deadline. Acceptable documents include, but are not limited to, medical records, a letter from a treating physician or counselor, or documentation of a family medical emergency. If a student wishes to appeal the deadline for withdrawing from multiple courses, she must submit a written appeal via email to the
provost. If a student wishes to appeal the deadline for (1) withdrawing from an individual course, (2) adding or dropping of an individual course, or (3) changing the grade status of a course, she must submit a written appeal to the academic dean of the school in which the course resides.

A student who withdraws or receives an approved leave of absence from the College and lives on campus is expected to vacate her residence within 48 hours or through arrangement with Residence Life. She must also return her Meredith College laptop or any other college loaned equipment if issued during her attendance. If the student has appealed the drop deadline, the time to vacate her residence and return her laptop/equipment begins when the decision concerning her appeal is communicated to her.
A student who has withdrawn from the College must submit an application for re-admission to re-enter the College. A student who receives an approved leave of absence will remain an active student and does not need to reapply for readmission to return to the College if returning within one semester of her approved leave.

## Leave of Absence Eligibility

A currently-enrolled student may request from the registrar a leave of absence for up to 180 days (typically one semester) without having to apply for re-admission as long as she is in good academic, social, and financial standing at Meredith. If a student should decide to take college work elsewhere while on a leave, she must apply for off-campus credit through the Office of the Registrar at Meredith. A student on leave of absence who does not re-enroll within the allotted leave time will be officially withdrawn from the College. After any withdrawal or non-compliance with the leave policy, a student must follow the re-admission procedure described in the Undergraduate Catalog.

A student is in good academic standing if she will not be on academic probation at the end of the term in which she applies for the leave of absence. She is in good social standing if she is not on social probation and if there is no Honor Council case pending that would involve probation, suspension, or expulsion. To be in good financial standing, a student must have paid all tuition, fees, and other charges in the accounting office.

## ACADEMIC RECORDS

The Office of the Registrar serves as the repository of academic records for the college. All services in the Office of the Registrar are contingent upon satisfactory college accounts and other college obligations.

## Enrollment Verification

Students can view/print an enrollment verification by logging into their record in WebAdvisor.

## Transcripts

Official transcripts may be ordered online at www.getmytranscript.com. The fee for transcripts is $\$ 5.00$ per copy plus a $\$ 2.25$ on-line processing fee per recipient. Same day requests may be made in person to the Office of the Registrar for a fee of $\$ 15.00$ per copy.

## Name and Address Changes

Name and address changes should be reported to the Office of the Registrar for distribution to other offices on campus. Address changes can also be made in WebAdvisor. Formerly enrolled students report their changes to the Office of Alumnae and Parent Relations.

## ACADEMIC ENHANCEMENTS

Academic programs and majors at Meredith are enhanced by a number of experiences, resources, and specialized programs which reflect both tradition and change. Students are encouraged to enrich their course of study by taking advantage of the options most suited to their goals, strengths, and aspirations.

## STRONGPOINTS ${ }^{\circledR}$

StrongPoints ${ }^{\circledR}$ is a defining element of the Meredith College experience. Through this comprehensive and intentional initiative, students evaluate their strengths and interests, examine potential career paths, and explore academic and experiential activities. They work with faculty and staff to choose classes and activities that help them build on their strengths, broaden their experiences, and reach their goals. They also develop skills critical to setting priorities and solid financial planning that help them achieve their goals today, and throughout their lives.

Students begin by identifying their strengths using a research-based assessment tool. Then, throughout their four years at Meredith, they examine how those strengths can help them shape their academic goals, experiential involvement, financial planning, and career choice. Students benefit from the individualized guidance of faculty and staff.

StrongPoints $®$ is designed to result in...

- Likelihood of academic and professional success
- Increased self-awareness
- Greater likelihood of completing a degree within four years
- Stronger connections with faculty and staff
- Confidence in creating a functional plan with concrete priorities, goals, and strategies for lifelong success

To learn more about StrongPoints $®^{8}$ please visit meredith.edu/strongpoints.

## UNDERGRADUATE RESEARCH

Faculty/student research partnerships and the nurturing of individual talents have defined the Meredith educational experience since the founding of the college. In recent years expanded resources and support have become available for research and creative endeavors across the curriculum. The Undergraduate Research program sponsors projects and events that profile student achievement and extend opportunities for students to prepare for specific careers and graduate study. Students may receive financial support for research-related travel and/or materials and supplies, and they are encouraged to present their work at conferences, submit to undergraduate research publications, and participate in the annual Celebrating Student Achievement event on campus.
Stipends are available on a competitive basis to support student/faculty teams for eight weeks of summer research. Proposals for summer funding are accepted from all academic disciplines. Summer research students also
participate in seminars and present their work at a fall Taste of Research event.

Students in all academic programs may earn course credit for approved research work. Academic advisors and faculty who share a student's interest can offer further information and guidance. For more information please visit www.meredith.edu/undergraduate-research-program .

## COMMUNITY-BASED LEARNING

Community-Based Learning combines the best of active learning and civic engagement by connecting classroom learning with service projects that benefit the community. Students gain hands-on experience that puts course material into practice, while creating mutually-beneficial relationships with community partners to make a real difference. Students who participate in community-based learning report strengthened academic performance, increased motivation to engage in their coursework and heightened awareness of issues impacting the community. In fact, nearly 98 percent of students felt that their community-based learning experience significantly increased their knowledge about issues and concepts presented in the classroom.
Community-based learning opportunities range from a onetime service experience within a course to more fully integrated community-based learning designated courses. A community-based learning course has all the components of a regular course - students attend class, read textbooks, write papers and take tests. But in a community-based learning course, students are also asked to put course material to practice by participating in a community service project that directly relates to what they are learning in class. Some students even participate in community-based learning courses abroad.

Through community-based learning, students learn course concepts and theories in a powerful, experiential manner that promotes critical analysis of complex social issues and cultivation of skills necessary for engagement with diverse populations.

Successful completion of a community-based learning course fulfills the general education requirement for experiential learning.

## THINK STRONG: FOCUS ON CRITICAL THINKING

Think Strong is Meredith College's focus on equipping students with the intellectual skills and traits that encourage critical thinking and active engagement in the learning process. Think Strong integrates critical thinking through a variety of courses and enables students to excel in life-long learning, careers, leadership roles, and service. The Think

Strong experience provides students with experiences that promote critical reflection, intellectual engagement, and confident action.

## Think Strong Experience and Critical Thinking Learning Outcomes

Critical thinking is being able to analyze one's own thinking and decision-making processes so that we learn to make more informed and reasoned decisions. Over time, we become more reflective and even more creative from understanding our patterns of thinking. We define critical thinking as a purposeful, self-directed process in which we take charge of knowledge, use reason to propel our scholarship and solve problems, and integrate these essential skills in intellectual endeavors and actions. Throughout Think Strong-related courses, and co-curricular experiences, students will be able to:

- Apply skills of reason, critique and creative thought
- Use and communicate critical thinking skills through reading, writing, and speaking
- Integrate and evaluate knowledge from a variety of sources and disciplines
- Raise important questions and formulate solutions to complex problems
- Develop intellectual curiosity by thinking independently and being active in the learning process
- Practice metacognition by analyzing, assessing, and reconstructing their ways of thinking
- Exercise open-mindedness to new ideas or ways of thinking


## Think Strong First-Year Critical Thinking Seminar

Each year, several Think Strong Seminars will be offered exclusively for first-year students. Think Strong Seminars are 3-credit, discipline-based seminars that:
Introduce students to studying a discipline in-depth by focusing on an important topic or issue
Introduce critical thinking skills that will help prepare for college study and beyond

Introduce experiential learning-making connections between the classroom and the world around

These meaningful courses will challenge students to excel, inspire students to think deeply, and engage students to apply learning in real contexts. Sample course titles from recent years include: Get Outside; Comedy, Ethics and Laughter; Education Under Fire; Off the Map; Sustainability in Family and Consumer Sciences, and Banned Books and the People Who Love Them.

Opportunities for upper class students to become part of the Think Strong Experience range from co-curricular experiences in student government and leadership opportunities to taking Critical Thinking enhanced courses that are designated as "CT" enhanced courses. These courses will help students to apply critical thinking skills in their major discipline. Many Think Strong Seminars and CTenhanced courses will fulfill General Education or requirements in one's major.

## STUDY ABROAD

As American life is increasingly touched by cultures beyond our borders, global understanding and skills become not extras but necessities. The Meredith study abroad program exists to enable students to:

- Recognize and explain different cultural perspectives and cross-cultural transitions.
- Explain current, historical and discipline specific concepts in the context of geographical location.
- Navigate and use appropriate strategies to live in a different location/country.
- Articulate how international experiences relate to strengths and future plans.
- Critically reflect on and articulate examples of transformative experiences.


## SUMMER ABROAD OPPORTUNITIES <br> Regular Summer Opportunities

## MEREDITH ABROAD - ITALY AND THE UK

Each summer the College offers a course of study in Italy and the UK enabling a student to earn 12 semester hours of college credit at approximately the same cost as a semester on campus. The curriculum changes each summer. Both general education courses and upperdivision courses are regularly offered. Students may elect to do either the Italy or UK portion of the program - or both.

## MEREDITH ABROAD - SPAIN

Meredith offers a Spanish language and culture program in Santiago de Compostela every other summer. Students take Spanish language courses, living with local families while they study and learn.

## MEREDITH ABROAD - PARIS FASHION

Each summer fashion merchandising and design students can study at the Paris American Academy, learning from leaders in the field about the fashion industry and working with top designers.

## MEREDITH ABROAD - COSTA RICA

Every other summer, Meredith offers a field study course in tropical biology in Costa Rica, along with a Spanish language and culture program.

## MEREDITH ABROAD - BUSINESS IN PERU

The Business in Peru program provides a summer linked, two-course sequence that includes a 14-day excursion to Peru. Students gain a comparative understanding of both challenges and opportunities within the business landscape of Peru.

## MEREDITH ABROAD - BELIZE

Meredith regularly offers an opportunity to study abroad in Belize, designed especially for future educators to teach the MeredithREADS literacy program to a local school, as well as earn credit for Young Adult Literature.

## SEMESTER ABROAD OPPORTUNITIES

## Meredith in Italy Semester Program

During a semester abroad with Meredith in Italy, students are immersed in Italian language and culture within Meredith's home in the heart of Tuscany. Students live and study together with Meredith faculty in the $16^{\text {th }}$ century Palazzo Alberti, Meredith's study abroad location in Sansepolcro, Italy. All students will earn a full semester of Meredith College credit. The fall semester offers a strong curriculum in Italian language, culture, arts, and the humanities. It is designed to accommodate many majors and is ideal for students seeking to completely fulfill their foreign language requirement, along with general education requirements. The spring semester offers rotating discipline-specific programming. Students will explore their fields of study through focused courses designed to fulfill major requirements. Italian and general education courses are available as well.

## Meredith Affiliate Study Abroad Programs

Students seeking semester and summer study abroad programs outside of Meredith College faculty-led experiences are welcome to apply to affiliate study abroad providers through the Office of International Programs. Affiliate Programs must meet the level of academic rigor, safety/risk management, student support, and cultural immersion standards of the Office of International Programs. Academic courses must be approved by relevant Meredith academic departments, and all programs must be approved by the College International Programs Committee.

The Office of International Programs provides individual advising to students who are interested in these opportunities, and has existing affiliations with leading study abroad providers that meet OIP standards. All students interested in an affiliate program should begin the advising process as soon as possible. Please note that affiliate semester programs may be competitive.
In the past five years, Meredith students have studied abroad in Argentina, Australia, Austria, Belgium, Bostwana, Chile, China, Czech Republic, Denmark, Ecuador, Egypt, England, France, Germany, Ghana, Greece, Hong Kong, India, Ireland, Italy, Japan, Morocco, New Zealand, Peru, Russia, Scotland, South Africa, South Korea, Spain, the Netherlands, and Turkey. Meredith also enjoys a special partnership for advanced French students with the Univeriste Catholique de l'Ouest in Angers, France.

## THE HONORS PROGRAM

Gifted, ambitious students find challenge and community in the Meredith College Honors Program. The College actively recruits Honors students and offers the rigorous and relevant academic experiences that such students expect. Through common course work and individualized study and research, Honors students acquire a superior intellectual foundation as they explore subject areas of interest.

Honors students are assigned to academic advisors well acquainted with the program and its requirements. Honors students' work is often featured in research presentations on campus. Each year, Honors students participate in numerous off-campus cultural events and a weekend

Honors trip. The Honors sisterhood contributes regularly to service projects on campus and in the community.
Accomplished students are invited to apply to the Honors Program at the time of admission to the College. A small number of students with outstanding academic performance in the fall semester are also invited to join the program in spring. Interested students - traditional, transfer, and $23+$ - should contact the Honors director.

## The Honors Curriculum

The four-year Honors curriculum of 25-28 credit hours represents about one-fifth of the total number of hours required of all students for graduation at Meredith. The curriculum, which is designed to overlap with the student's general education and major requirements, includes courses that expose her to the breadth of human knowledge as well as in-depth study in selected fields. Meredith faculty highly regard teaching Honors courses and consider it an opportunity to develop especially innovative learning experiences. Honors courses reflect the highest accomplishment in research, creativity and thought at the College. A successful graduate of the Meredith College Honors Program will:

- Expand the intellectual depth and rigor of her academic program by challenging herself to delve deeper into course content both within her chosen discipline and across her general education curriculum.
- Develop an appreciation for culture and a disposition toward civic engagement through participation in cultural enrichment, travel and service.
- Demonstrate the ability to conceive, plan and execute a high quality research and/or creative project in the context of her chosen discipline and/or integrated across multiple disciplines.


## Satisfactory Progress in Honors

Honors students typically begin their program of study with the Honors writing course, Honors laboratory science and an Honors general education elective. Students' progress through the curriculum by engaging in Honors work each year, including two interdisciplinary colloquia and Honors work within the academic major. The program of study culminates with a thesis or creative project and presentation. Retention in the program requires a minimum grade point average of 3.250 and completion of 2-3 Honors requirements per academic year. Following established policy, the Honors program does not accept grades below B for Honors credit in contracted courses, including the Honors thesis; and does not accept grades lower than C for Honors credit in non-contracted Honors courses, including colloquia, writing, labs, and Honors sections of elective courses, e.g. PSY-100. Students receive academic credit for any course passed. Students who complete all Honors requirements are recognized at graduation as Honors Scholars. The student's transcript reflects this distinction and notes each Honors course completed. A minimum of 25 credit hours of Honors-related courses is required for graduation with Honors. For further information about the Honors program, please visit www.meredith.edu/honors .

| Honors Requirement | Credits | Description/Comments |
| :--- | :---: | :--- |
| Honors writing course | 3 | Taken in first year; builds community as well as writing skills of Honors students. <br> Fulfill E ENG 111 requirement. Met through Honors section of ENG 111 or, with <br> permission, ENG 220, ENG 231, ENG 235, ENG 236, ENG 245, ENG 247, ENG 250, <br> ENG 358, or ENG 361. |
| Honors laboratory <br> science | $1-4$ | Taken in first year; courses available in biology, chemistry and geoscience. |
| Honors colloquia | 6 | Interdisciplinary, occasionally team-taught explorations of a topic. Will meet selected <br> general education requirements. |
| Honors in the major field | 6 | May be fulfilled with Honors courses, contractual work for Honors credit in regular <br> courses, or independent study. Honors students are encouraged to contract upper- <br> division courses bearing the same prefix as their major. |
| Honors electives | 6 | Reflect student interests, may include Honors courses, colloquia, general education <br> courses, contract work in regular courses, or independent study. May count toward <br> general education. Participation in approved study abroad experience may be <br> contracted for three of the six hours. Contracts must be approved by the Honors <br> director prior to departure. |
| Honors thesis | 3 | Junior or Senior level project appropriate to major discipline (written thesis, laboratory <br> research, performance). Should reflect scope of intellectual development. |
| Total hours of Honors <br> Requirements | $25-28$ |  |

## TEACHING FELLOWS PROGRAM

"The Meredith College Teaching Fellows Program will instill a sense of mission, service, and professionalism as we educate women to excel as model teachers and future leaders in North Carolina's public schools."

## The goals of the Meredith College Program

 are:- To provide an academically and culturally enriched preparation program that extends beyond the regular college program
- To provide opportunities and experiences that encourage the development of leaders and decision makers
- To provide opportunities for building an understanding of education's place in a greater social context
- To improve the image of Teacher Education candidates and programs campus-wide
- To recruit and retain greater numbers of minority teacher candidates in North Carolina


## Learning Outcomes: After completion of the Teaching Fellows Program, Meredith Teaching Fellows will:

- embrace a sense of mission, service, and professionalism in Teaching Fellows
- respond socially, culturally and ethically to a diverse society and global community.
- develop leadership skills and decision making skills.
- exhibit an appreciate for an academically and culturally enriched preservice program.


## Students selected as a Meredith College Teaching Fellow enjoy these unique components:

- An International Study Abroad opportunity
- Monthly seminars designed around current topics in education
- Focus on Excellence cultural and social events
- Desirable two year internships in one of the nation's leading school systems
- Service-learning opportunities
- NC Teaching Licensure choices in Birth through Kindergarten, Elementary K-6, Middle Grades (69) and Secondary (9-12) in English/Language Arts, Social Studies, Mathematics, and Comprehensive Science and Specialized K-12 Certification in English as a Second Language, Spanish, Art, Music, Dance, Theater, Health and Physical Education and 7-12 Family and Consumer Sciences.
- An Honors Core of 15-16 Semester hours including an Honor's Thesis

All Teaching Fellows are required to complete a minimum of $15-16$ semester credit hours honors work as detailed below. This requirement includes passing a foundational honors course with a " $C$ " or better during the freshmen year. Those Fellows who are selected for the Meredith College Honors Program must also follow the prescribed honors curriculum. Students are asked to work carefully with their advisor to schedule a planned course of study which allows completion of the Honors Thesis prior to the semester of student teaching.

| Suggested <br> Year | Course Options | Hours |
| :--- | :--- | :--- |
| Freshmen | Should take one of the <br> following: Honors Biology 110 <br> \& Biology 151 Honors Lab <br> Honors Chemistry 111 and <br> 141 <br> Honors English 111 <br> Honors Math 191, 212, 213, <br> and Honors Lab 290 | $3-4$ |
| Sophomore <br> or Junior <br> Year | Honors Education: (Choice of <br> Education 232 or 234) <br> Colloquium (Strongly | 3 |
| Recommended) or <br> Honors Elective in major |  |  |
| Junior or <br> Senior Year | Honors in Major <br> Honors Thesis* | 3 <br> Total Hours Honors Credit |

*The honors experience for our Teaching Fellows will culminate in the Junior or Senior Year. Information regarding Thesis guidelines and related forms may be found on the College Honors website: www.meredith.edu/honors . Fellows will not be allowed to enroll in any Thesis coursework during the internship semester, and the Thesis must be completed prior to the internship.

## FOCUS ON CAREERS

## Pre-Professional Opportunities

A number of career fields require that students complete a four-year degree and then enter a professional or graduate program. Meredith students may plan programs of study that prepare for further study in such areas as art therapy, dentistry, journalism, law, library science, medicine, pharmacy, research, merchandising, nutrition, special education, teaching, and theology. Academic advisors can direct interested students to the appropriate campus resources.

## Pre-Health Professions

Students planning careers in the health professions such as medicine, dentistry, pharmacy, physician assistant, physical therapy, and nursing should carefully plan their academic schedules. There is no prescribed major for the health professions-any recognized college major is acceptable. However, each professional school in the health fields has specific admission requirements in science. All professional schools in health care are looking for a record of superior achievement.

Preparing for a career in health care entails commitments beyond standard academic course work. For example, up to 1000 hours of clinical experience is necessary for admission to specific programs such as physician assistant. Scheduling during the undergraduate years at Meredith should include consideration of obtaining clinical experience.

Dr. Francie Cuffney, Professor of Biological Sciences, Chair of the Department of Biology and Dr. Karthik Aghoram, Associate Professor of Biological Sciences, Chair of the Health Professions Advising Office, are the primary
advisors for pre-health professions. Students should keep in contact with Dr. Cuffney or Dr. Aghoram throughout their academic career, no matter what their chosen major. Advisors will work with students to make sure that admission requirements are met as well as guide them through the application process for the various graduate and professional programs.

## Pre-Veterinary Medicine

Students planning their careers in veterinary medicine should carefully plan their academic schedules. There is no prescribed major for veterinary medicine, however, each veterinary school has specific admission requirements in science. All veterinary schools are looking for a record of superior achievement.
Preparing for a career in veterinary medicine entails commitments beyond standard course work. Students should have a minimum of 600 clinical hours as either a paid or volunteer assistant and are seriously encouraged to exceed this number. Veterinary schools have high standards and the competition is intense. Students applying to the NCSU Veterinary College must take the GRE before the fall application deadline of their senior year and are encouraged to apply for it during the spring of their junior year. No more than two of the courses listed by NCSU as necessary for application can be pending in the spring of the senior year.
Dr. Maria Pickering, Assistant Professor of Biological Sciences, is the pre-veterinary medicine advisor. Preveterinary students should keep in contact with Dr. Pickering throughout their academic career no matter what their chosen major. Advisors will work with students to make sure that admissions requirements are met as well as guide them through the clinical experiences and the application process.

## Pre-Law

Students intending to go to law school should plan their academic program at Meredith to emphasize writing, speaking, understanding of human institutions and values in connection with law, and analytical reasoning. Law schools do not prescribe a specific program or major but insist on a broad background in the liberal arts with an emphasis on courses which will help students develop the skills listed. Because entrance requirements differ among law schools, prospective law students should obtain information from the law schools they expect to apply to as early as possible. Students should be aware that successful completion of the Law School Admission Test (LSAT) is a requirement for admission to most law schools. Assistant Professor in Political Science Whitney Manzo is the coordinator for pre-law advising. Students should contact Dr. Manzo for additional information on pre-law.

## 3+3 Accelerated Law Program

The $3+3$ Accelerated Law Program is an agreement between Meredith College and the Norman Adrian Wiggins School of Law at Campbell University. Students in this program complete all general education requirements and major requirements at Meredith within 3 years, and then proceed to Campbell Law for 3 years. Successful students receive their bachelor degree from Meredith at the end of the first year of study at Campbell Law, and their JD from

Campbell at the end of their third year of study at Campbell Law. The benefit of this program is that students save time and money by completing their $4^{\text {th }}$ year of undergraduate study and first year of law school simultaneously.

Students must be independently admitted to both Meredith College and Campbell Law. Admission to Campbell Law is contingent on meeting the GPA and LSAT score in the $25^{\text {th }}$ percentile of the previous year's admission class; after a student has met these minimum requirements, she will be evaluated according to Campbell Law's other standard requirements. The student is free to choose any major at Meredith that falls under 52 credit hours, though majors with less sequencing are recommended to avoid scheduling difficulties. In order to complete both the general education and major requirements within 3 years, students should plan to take between 16-18 credit hours each semester (not including summer). Students interested in this program should contact the 3+3 Accelerated Law Program Coordinator, Dr. Whitney Manzo.

## Dual Degree Engineering Program

The Dual Degree Engineering Program is an agreement between Meredith College and North Carolina State University whereby students enrolled in the Dual Degree Engineering Program simultaneously complete the academic requirements of both institutions. Through carefully coordinated scheduling, the program is designed to allow academically qualified students to graduate in 5 years. Students successfully completing the admission, transfer and academic requirements of both institutions, will be awarded a Bachelor of Arts degree from Meredith College in a discipline (see the table below) and a Bachelor of Science degree from NCSU in one of the available corresponding engineering specialties.

Students must request to participate in the Dual Degree Engineering Program upon their acceptance to Meredith College and must select their majors by the end of their first semester at Meredith College. Students must maintain a GPA of 3.25 or better for their first two semesters and a minimum of 3.0 thereafter at both institutions and meet other requirements to continue enrollment in the program and be considered for admission to the College of Engineering. Admission to the NCSU College of Engineering is dependent on GPA, grades in required courses (English, Mathematics, Chemistry, Physics, and E101 and E115 at NCSU) and the successful completion of a set of required courses. Students should contact Dr. Sasha Ormond for additional information on this program.

| Bachelor of Arts | Bachelor of Science |
| :--- | :--- |
| Meredith College | North Carolina State <br> University |
| Chemistry | Chemical Engineering or <br> Environmental <br> Engineering |
| Mathematics | Civil Engineering, <br> Computer Engineering, <br> Electrical Engineering, <br> Industrial Engineering, or <br> Mechanical Engineering |

## Professional Writing and Presentation Media

Coordinated by the Department of English, the minor in Professional Writing and Presentation Media is an 18-hour interdisciplinary program open to all students. Courses in professional writing and graphic design may be combined with electives in art, creative writing, journalism, business, communication, and computer information science. A student enrolled in the minor is encouraged to complete an internship related to her professional writing interests and career goals. Requirements for this program appear on page 93.

## Early MAT (E-MAT) Program in Education

Qualified seniors who are interested in pursuing a career in elementary education, special education, health \& physical education, or English-as-a-second language may take up to two specified graduate courses in the Master of Arts in Teaching program during the senior year. Students who are interested in applying to this program should contact the Department of Education as soon as possible to allow sufficient time for completion of the application and selection processes prior to senior year. This program is also open to CRC students.

## Experiential Learning

Students are encouraged to explore career possibilities through internships, cooperative education, and service experiences in the community. Many of these may be taken for course credit, and some placements offer stipends as well. The Office of Career Planning directs the Cooperative Education program, and individual departments can arrange and supervise internships for academic credit. These and other types of experiential learning-student teaching, study abroad, undergraduate research, reflection leadership and service learning-fulfill general education program requirements.

## POST-BACCALAUREATE AND CERTIFICATE PROGRAMS

## Dietetic Internship

The Meredith College Dietetic Internship Program builds on the academic preparation of Didactic Program in Dietetics by providing supervised practice experiences in clinical nutrition, public health nutrition and food service management. The program cultivates entry level registered dietitian nutritionists who are eligible for the Commission on Dietetic Registration credentialing exam. Using evidencebased learning and application, Dietetic Interns will strive for professional competence, leadership roles and service to the community.

## Business Foundations

The School of Business offers a post-baccalaureate Business Foundations Certificate designed for men and women seeking to sharpen their knowledge of business concepts in quantitative analysis and statistics, economics, accounting, and finance. The certificate is ideal for those who seek to hone skills for business-oriented roles or to gain skills to supplement a non-business background for new career paths. The part-time, evening program accommodates the schedules of career-oriented professionals.

The Business Foundations Certificate program consists of four courses. Applicants must submit the application for Post Baccalaureate Study (PBS) admission for the MBA program, which includes official transcripts from any colleges or universities attended, and a current resume. Previous completion of an undergraduate degree in any major is required. For more information about the Business Foundations Certificate program or the application requirements, visit www.meredith.edu/mba or call (919) 760-8212.

## Entrepreneurship and Family Business

The School of Business offers a post-baccalaureate Certificate in Entrepreneurship and Family Business. The purpose of the Certificate is to provide educational training to those interested in pursuing a startup or continuing a family business. The program features four courses totaling 10.0 credit hours, commencing with a 1.0 credit hour "boot camp" to begin the program. The boot camp is followed by three 3 -week courses designed to help students (1) plan, (2) finance and (3) manage their enterprise. Classes are offered in the evenings to accommodate the schedules of working professionals.

To apply, students should submit the application for Post Baccalaureate Study (PBS) to the MBA program office. Completed applications include official transcripts from any colleges or universities attended and a current resume. A previous accredited undergraduate degree in any major is required. For more information about the Certificate in Entrepreneurship and Family Business or the application requirements, visit www.meredith.edu/mba or call (919) 760-8212.

## Paralegal Program

Over the past several decades, paralegals have become increasingly visible and valued members of the legal profession. Although paralegals cannot independently give legal advice to clients, represent clients in court, accept a case or set a fee, they have earned key roles in the legal services team, performing substantive legal work delegated by attorneys.
The Meredith Paralegal Program is a certificate program for women or men who have earned a bachelor's degree in any major. Established in 1979, the program is approved by the American Bar Association and is North Carolina State Bar qualified. The program can be completed in the evening over two semesters.

Training as a paralegal focuses on legal principles and skills which can be transferred to many other occupational settings or serve as a foundation for law school. Classes are taught by experienced local attorneys and paralegals with a focus on practical skills, enabling graduates to be effective the first day on the job. Our pro bono clinic in partnership with Legal Aid of North Carolina provides our students with experience doing substantive legal work and directly assisting clients under the supervision of an attorney.

A strong emphasis on legal research, writing and analytical skills provides a solid foundation for students seeking further career development or law school. Three of the core courses in the curriculum, Legal Survey, Legal Research and Writing, and Law Office Management, are offered for undergraduate credit through the Department of History and Political Science.

Paralegal Program graduates enjoy a wide variety of employment opportunities. Many work in private law firms, while others are employed in corporations, government agencies and non-profits. Graduates have successfully translated their legal skills and experience to such fields as contracts and negotiations, project management, regulatory compliance and law office administration. Admission is competitive and based on the applicant's undergraduate and other relevant performance and potential for future success in the program and in the paralegal field. Further information is available at (919) 7602855, or on our website at: www.meredith.edu/paralegal .

## Pre-Health

The Pre-Health Careers Post Baccalaureate Certificate program at Meredith College is a flexible one year program designed to educate students to excel in the field of health care. Flexibility of the program allows for individualized curricula to fit the requirements of specific fields of healthcare. Two tracks within the program are designed for either a preparatory certificate or an enhancement certificate. Coursework within the curriculum supports applicants for medical school, dental school, physician assistant programs, nursing, physical therapy, pharmacy, and other allied health fields.

The program at Meredith College offers individualized advising, small class size, and assistance finding and documenting shadowing and clinical experiences. Faculty teaching within the program provide a committee letter of recommendation for applicants to programs in the
healthcare field. MCAT study sessions are provided for students working toward acceptance into medical school.

## Professional Performance Certificate

Professional Performance Certificates are available to students who are majoring in Dance, Music or Theatre, and wish to pursue more intensive training in their area. This program maximizes options for students who are looking for specialized performance training while making the most of Meredith and community resources. This intensive study at the upper levels in each art form pairs with the corresponding major to prepare students for work as professional artists. Audition or portfolio review is required.

## Post-baccalaureate Teacher Licensure

A student with a baccalaureate degree from another institution who is seeking a North Carolina teaching license through Meredith College should apply for admission through the Department of Education. Candidates must submit an application and an official transcript. Upon admission, the candidate will receive guidance from faculty in Education concerning course selection and registration. Candidates must take a minimum of $\mathbf{3 0}$ semester hours of course work at Meredith, which may include additional courses in general education and will include courses in the specific licensure areas and in professional education.

## INTERDISCIPLINARY OPPORTUNITIES

Academic disciplines often intersect with one another as they explore common topics and issues. Interdisciplinary programs highlight methodologies and underlying assumptions as they pose complex questions and challenges to students and faculty. Meredith offers interdisciplinary minors in Arts Management and Medieval and Early Modern Studies. Approved courses in general education and major fields may be used to earn these minors.

## Arts Management Minor

The Arts Management minor prepares students to seek leadership roles in community arts organizations. Women who pursue this career will manage budgets, write grants, plan programming and publicly advocate for the importance of having a strong, broad- based arts presence in the community. The minor combines an arts core which includes history, theory and applied experiences with business and communication courses. Every Arts Management student will complete two internships. A student who pursues this minor as a career interest should have a familiarity with visual and performing arts, a commitment to civic engagement, a desire to work effectively as a team member, and good written and verbal communication skills. The program is designed to develop these necessary leadership qualities. Requirements appear on page 68.

## Medieval and Early Modern Studies Minor

Enduring questions about humanity often arise from great moments in history and culture. Centuries after the deaths of Shakespeare, Galileo, Michelangelo and da Vinci, scholars in the humanities, the sciences and fine arts
continue to wonder what influences led civilization from medieval piety and armor to the confidence and curiosity associated with the Renaissance. Students pursuing the Medieval and Early Modern Studies minor at Meredith join in these and related discussions in an 18-credit sequence of interdisciplinary courses, including opportunities for research and study abroad. Requirements appear on page 105.

## CENTER FOR WOMEN IN THE ARTS

The mission of the Meredith Center for Women in the Arts is to provide a means for Meredith and the greater community to interact while examining important issues through the arts. The Center is comprised of the Departments of Dance, Theatre, Music and Visual Arts, as well as interested faculty, staff and students from other disciplines.

The Center for Women in the Arts unites faculty, students, campus and community for learning, teaching, research, creation and performance. By providing a venue dedicated to artistic excellence and intellectual rigor, the Center is a public service to Meredith and the greater community. All events sponsored by the Center for Women in the Arts are open to the general public; most are free of charge.
The Center regularly brings noted creative professionals to campus. Campus residencies are designed to provide an intellectual spark through original thought and performance. Direct interaction and involvement of students is a critical goal for the Center.
The presence of the Center for Women in the Arts helps contribute to a campus environment that actively supports the pursuit of a career in visual art, dance, theatre, or music. Excellent campus facilities are extended by the close proximity of the North Carolina Museum of Art, North Carolina Symphony and a host of professional dance and theatre and music companies, art galleries and design firms. Internship opportunities abound, offering students applied experience in their chosen discipline as well as valuable contacts.

To find out about upcoming programming in the arts, go to www.meredith.edu/art , www.meredith.edu/dance , www.meredith.edu/theatre or www.meredith.edu/music . You may also call the School of Arts and Humanities at (919) 760-8541 for information. To make reservations for ticketed events, call the Box Office at (919) 760-2840.

## ACADEMIC SUPPORT SERVICES <br> Learning Center

The Learning Center provides free, one-on-one tutoring to currently enrolled Meredith students. The tutors are Meredith students who have excelled in their coursework and have been trained to assist their peers. Foreign languages, mathematics, research, science, and writing are subjects for which students can find assistance every semester; help in other subjects varies. The Learning Center MyMeredith page provides details of subject offerings, of open and holiday hours, and of online
resources for students. The Learning Center is located on the ground floor of the Carlyle Campbell Library

## Carlyle Campbell Library

The Carlyle Campbell Library is the academic heart of the College and a center for intellectual exchange. Library staff are eager to help students, faculty, and staff explore research topics and make the best possible use of available resources. In support of research, the Library provides access to more than a half million resources which includes 400,000 print and electronic books and over 80,000 streaming video and music titles. Also available are online, full-text versions of articles from thousands of academic journals. Databases and streaming resources are accessible anywhere with a Meredith ID. The Library also maintains the College Archives, material related to the history and people of the College.

To enhance the exchange of ideas and the pursuit of research endeavors, the Library provides both individual and group study areas. Computer workstations with networked printing are also available.

The Research and Instruction Department assists the Meredith community with research. Librarians staff the main floor Information Desk during most Library hours and offer group instruction for classes in all disciplines. Research and Instruction Librarians will help locate material wherever it is-Meredith or worldwide. They can arrange borrowing privileges with the Cooperating Raleigh Colleges libraries: North Carolina State University, St. Augustine's University, Shaw University, Wake Technical Community College, and William Peace University.

The Library's Media Services Department provides media equipment, training, and consulting. Laptops, data projectors, sound systems, and cameras may be requested for use on campus. Media Services staff support video production, events and presentations for the College. Media Services also manages Meredith Cable Television.

## Technology Services

The Office of Technology Services supports the College's technological capabilities in academic support, administrative support and campus communication. The Technology Services Department employs professionals
with expertise in networking, hardware and software support, voice communication, and instruction. Meredith maintains wired and wireless networks, numerous general use and specialized computer labs, and an online learning management system. All Meredith students are provided Gmail accounts as well as access to wireless connectivity. Technology Services staff maintain and support campus technology applications with phone in, walk-in, or email services. For more information, please contact the Technology Services Help Desk at (919) 760-2323.

## Disability Services

Meredith College values the diversity of its community and works to promote the academic endeavors of all students. Therefore, Disability Services collaborates with faculty, staff and students to create an inclusive environment in which all students have equal access to all courses, programs, events, activities and facilities at the College.

Consistent with Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990, Meredith College is committed to equality of educational opportunities and ensures that no otherwise qualified person shall, by reason of a disability, be denied access to, participation in, or the benefits of any program or activity offered by the College. Self-identified students who are certified through Disability Services will receive reasonable and appropriate accommodations which eliminate barriers and create equal access to all aspects of the College.

It is the student's responsibility to disclose a disability, request accommodations and file grievances. Individuals seeking reasonable accommodations are responsible for initiating contact with Disability Services and for providing current, comprehensive documentation to support the accommodation request.

Disability Services is responsible for establishing eligibility based on thorough documentation, student self-report and federal guidelines. Accommodations are determined on an individual, case-by-case basis. In addition to providing accommodations, Disability Services offers support services designed specifically for student with disabilities.

For more information about the certification process, documentation guidelines and technology and other services, please visit www.meredith.edu/disability-services

## ACADEMIC PROGRAMS

Through its strong general education program integrated with in-depth study in a major, Meredith College provides undergraduate academic programs that show our commitment to the liberal arts and professional studies as a preparation for life, for careers, for graduate studies, and for engaged leadership. The undergraduate and graduate programs at Meredith College are administered through four schools in which departments are organized for disciplinary and interdisciplinary learning. Additional interdisciplinary programs are also available. The four schools and their majors are organized as follows:
School of Arts and Humanities: Art Education, Communication, Criminology, Dance, English, Graphic Design, History, International Studies, Music, Music Education, Political Science, Religious and Ethical Studies, Sociology, Spanish, Studio Art, and Theatre.
School of Business: Business Administration, Economics and Hospitality Management.
School of Education, Health and Human Sciences: Child Development, Education, Exercise and Sports Science, Family and Consumer Science, Fashion Merchandising and Design, Food and Nutrition, Interior Design, Psychology and Social Work.
School of Natural and Mathematical Sciences: Biology, Chemistry, Computer Science, Environmental Sustainability, Mathematics and Public Health.
Meredith's general education curriculum, entitled "CORE Connections: The Meredith General Education Curriculum," describes the active and relevant learning experiences offered to Meredith students, not only in general education courses, but in all academic programs.

## Academic Programs

Majors \& Concentrations
Art Education (see Art)
Art (Studio)
Biology (BA and BS)
Business Administration
Accounting
Human Resource
Management
Marketing
Chemistry* (BA and BS)
Child Development (see Human Environmental Sciences)
Communication
Interpersonal Communication
Mass Communication
Public Relations
Computer Science (BA and BS) (see Mathematics and Computer Science)
Criminology (see Sociology)
Dance
Private Studio Teaching
Economics (see Business)
English
Environmental Sustainability (see Biology)
Exercise and Sports Science (see Nutrition, Health and Human Performance)
Health and Physical Education
Health and Wellness
Family and Consumer Sciences (see Human Environmental Sciences)
Fashion Merchandising and Design (see Human Environmental Sciences)
Design
Merchandising
Food and Nutrition (see Nutrition, Health and Human Performance)
Dietetics
Food Systems and Management
Graphic Design (see Art)
History
Hospitality Management
Culinary Management
Hotel and Lodging Management
Event Planning
Interior Design (see Human Environmental Sciences)

International Studies (see History and Political Science)
Mathematics* (BA and BS)
Music
Music Education
Political Science (see History and Political Science)
Pre-Law
Public Affairs
Psychology
Public Health
Religious and Ethical Studies
Social Work
Sociology
Spanish (see Foreign Languages and Literatures)
Theatre (see Dance and Theatre)
Musical Theatre
*Engineering Dual Degree program with NC State University (5 years)

## Minors

Accounting
Art History
Arts Management
Biology
Business Administration
Chemical Physics
Chemistry
Child Development
Communication
Criminology
Dance
Economics
English
Entrepreneurship and Family Business
Environmental Sustainability
Event Planning
Exercise and Sports Science
Family and Consumer Sciences
Fashion Design
Fashion Merchandising
Finance
Food and Nutrition
Forensic Studies
French
Geoscience

Graphic Design
History
Hospitality Management
Human Resource Management
Interior Design
International Business
International Studies
Italian Studies
Marketing
Mathematics
Mathematics and Computer
Applications
Medieval and Early Modern Studies
Music
Photography
Political Science
Pre-Law
Professional Writing and
Presentation Media
Psychology
Public Health
Public History
Religious and Ethical Studies
Social Work
Sociology
Spanish
Statistics
Studio Art
Theatre
Web Development

## Teacher Licensure

## Programs

Birth-Kindergarten (B-K)
Elementary Education (K-6)
Middle Grades (6-9)
English Language Arts
Mathematics
Science
Social Studies
Secondary Grades (9-12)
Comprehensive Science
English Language Arts
Mathematics
Social Studies
Special Subject Areas (K-12)
Art Education
Dance
Health and Physical Education

Music Education
Spanish
Theatre
Workforce Development (7-12):
Family and Consumer Sciences

## Undergraduate <br> Certificate Programs <br> Professional Performance

Dance Track
Music Track
Musical Theatre Track
Theatre Performance Track
Technical/Design Track

## Professional Preparation

Dentistry
Law
Medicine
Nursing
Optometry
Pharmacy
Physical Therapy
Physician Assistant
Veterinary Medicine

## Graduate Programs

Master of Arts in Psychology:
I/O Concentration
Master of Arts in Teaching
Master of Business
Administration
Master of Education
Master of Science in Nutrition

## Post Baccalaureate

 Certificate ProgramsDietetic Internship
Business Foundations
Entrepreneurship and Family Business
Paralegal
Pre-Health:
Enhancement Track
Preparation Track

## CORE CONNECTIONS

The Meredith General Education Curriculum

## MISSION

General Education enhances a Meredith degree through coursework and experiences that position students to live, work, and lead in a complex world.

## VALUES

The Meredith Community achieves the mission of General Education through a teaching and learning environment that values

- Curiosity and exploration
- Fundamental and innovative knowledge
- Skills development
- Critical and creative thinking
- Openness to varied perspectives

Students complete General Education with an enriched and enlarged sense of the world and of their own potential.

## PROGRAM COMPONENTS

General education requirements are met with a combination of courses across the curriculum and inside the major. The program includes four components:

FIELDS OF KNOWLEDGE

COMMUNICATION

MODES OF INQUIRY

PERSPECTIVES \& CITIZENSHIP

Exploring the past, present and future as approached by the arts, humanities, natural and social sciences, mathematics and health/physical learning
Development of writing, speaking and foreign language strengths

Practice in the types of thought that support advanced learning and personal growth: critical thinking, ethical reasoning, quantitative reasoning, information literacy
Understanding significant domestic and global topics; a focused learning experience outside the classroom, and immersion in cultural events, onand off- campus

## POLICIES

- Listed on the following page are courses that typically meet General Education requirements.
- See Web Advisor for available offerings each semester.
- A single course may fulfill only one Fields of Knowledge requirement.
- "Variable" credit indicates requirements that can be combined with other courses.
- AP and IB credit are addressed in the catalogue.
- A student must pass ENG-111 with a C or above to progress to ENG-200. On second attempt, a student may progress to ENG-200 with a D or higher.
- Courses in Meredith and Meredith-Approved study abroad programs can fulfill the GP requirement.
Download a tracking grid at www.meredith.edu/generaleducation

CORE CONNECTIONS REQUIREMENTS

| FIELDS OF KNOWLEDGE | CREDITS |
| :--- | :---: |
| REQUIREMENT |  | | Arts \& Aesthetics - Three credits from designated courses in any of the following: Art, Dance <br> Music, and Theatre (and approved courses in other disciplines) | 3 |
| :---: | :---: |
| Health and Physical Learning - A combination of Health, Nutrition and Physical Activity <br> curses | $4-6$ |
| History - Choice of Western Civilization (102) or The World in the 20th Century (103) | 3 |
| Literature - Designated courses in English, Foreign Language, or Religious/Ethical Studies <br> (and approved courses in other disciplines) | 3 |
| Laboratory Science - Choice of course and accompanying lab in Biology, Chemistry, <br> Geoscience or Physics | 4 |
| Mathematics - Statistics (175) or approved Calculus (181 or 191) | $3-4$ |
| Natural Science, Mathematics, Computer Studies Elective - Three credits from designated <br> courses in any of these areas | 3 |
| Religious and Ethical Studies - World Religions (102), Biblical Literature and History (103), or <br> Religious Ethics and Social Issues (104) | 3 |
| Social and Behavioral Sciences - Choice of designated courses in Economics, Political <br> Science, Psychology and Sociology (and approved courses in other disciplines) | 6 |
| Cultural Elective - Choice of designated courses in History and Religious/Ethical Studies (and <br> approved courses in other disciplines) | 3 |


| COMMUNICATION | CREDITS |
| :--- | :---: |
| REQUIREMENT | 3 |
| ENG-111, Principles of Writing - Includes level 1 of Information Literacy | 3 |
| ENG-200, Critical Reading and Writing - Includes Level 2 of Information Literacy | $0-9$ Or by <br> exam |
| Foreign Language - Choice of French, Spanish, Italian, Chinese or Latin through 205 level (for <br> more information see Foreign Languages page 94) | Variable <br> Writing Intensive Thread - Fulfilled in course work across the curriculum and in the major |
| Oral Communication Thread - Fulfilled in course work across the curriculum and in the major | Variable |


| MODES OF INQUIRY | CREDITS |
| :--- | :--- |
| REQUIREMENT | Variable |
| Information Literacy - Choice of designated courses, typically in the major or Fields of <br> Knowledge | 0 additional <br> credits |
| Quantitative Reasoning - Embedded in Mathematics requirement | Variable |
| Ethical Reasoning - Choice of designated courses, typically in the major or Fields of <br> Knowledge | 0 additional <br> credits |
| Critical Thinking - Embedded in the major |  |


| PERSPECTIVES \& CITIZENSHIP |  |
| :--- | :--- |
| REQUIREMENT | CREDITS |
| US-focused Perspectives Course - Choice of designated courses, typically in the major or <br> Fields of Knowledge | Variable |
| Global-focused Perspectives Course - Choice of designated courses, typically in the major or <br> Fields of Knowledge | Variable |
| Experiential Learning - Choice of internship, study abroad, leadership experience, directed <br> research, student teaching and many other approved opportunities | Variable |
| Academic/Cultural Events - Eight designated campus or off-campus events, presentations, <br> experiences | Non-credit |

## ACCOUNTING

(see Business)

## ART

Professors Johnstone, Lovelace, Mulvaney, Terry; Associate Professors Holliman, Pearce; Assistant Professors Fischer, Howard, Johnson

The Meredith College Art Department mission is to foster individual growth by providing an intellectually challenging environment that engages students in critical thinking through the creative process for visual problem solving.

The department offers majors in art education, graphic design, and studio art based on a core curriculum of shared studio art and art history experiences. In addition, it offers minors in art history, arts management, graphic design, photography, and studio art as well as preparation for teacher licensure in K-12 visual art. All courses encourage individual reflection as inseparable from production and offer individualized instruction. The art department maintains an extensive exhibition program for instructional purposes and as a link with the greater community. Student involvement in art beyond the Meredith community is encouraged through experiences in community service, internships, travel, and participation in exhibitions and visual arts organizations. Advising within the department guides career choices based on individual strengths and interests.

## Goals of the Art Department

- Provide a solid foundation in both traditional and contemporary media informed by historical context and diverse cultures.
- Supply a variety of educational experiences that allow real-life art exploration on campus and beyond.
- Focus on the artistic growth of each student.
- Cultivate and support a faculty who are professionally active and creatively engaged regionally, nationally and internationally.
- Contribute to the greater Meredith community through exhibitions, programming and service by the faculty, staff, and students.
- The Art Department teaches and shares experiences regarding professional behavior. We expect faculty, staff and students to exhibit these traits:
- Ethical behavior and personal responsibility for choices.
- Intellectual inquisitiveness that promotes life-long learning.
- Courage to take creative risks and the persistence to succeed.
- Openness to diverse perspectives and world views.
- Independence and a willingness to collaborate.
- Disciplined time management skills and a strong work ethic.


## Student Learning Outcomes of the Art Department

By graduation, all art students will have acquired the following learning outcomes:

1. Students demonstrate an increasing depth of conceptual and technical skills and knowledge of art history.
2. Students acquire and demonstrate skills of professionals in the art world, including:
a. Participating in professional visual art association(s)
b. Interacting with professional artists in a variety of settings
c. Developing critical thinking skills while engaged in the creative process
d. Taking creative risks to solve visual problems
e. Ethical behavior and personal responsibility for choices made
3. Demonstrate the appropriate level of competency in techniques and concepts, and individualized expression in the major area of specialization, though public exhibition
4. Demonstrate self-reflection and assessment of strengths and weaknesses
5. Students in specific art majors will demonstrate additional competencies for their major as listed below:
a. An Art Education Major will be able to:

Plan and deliver art education lesson plans
Create a set of digital artifacts for teaching purposes.
b. A Graphic Design Major will be able to:

Demonstrate proficiency in conceptual and technical skills, and relevant technologies applicable to graphic design
Effectively communicate ideas and concepts in a visual form
c. A Studio Art Major will be able to:

Demonstrate competency of media specific processes and techniques
Communicate concepts evidenced through artist
statements, knowledge of art history, and self-assessment
The student who studies art at Meredith learns to engage intellectually and creatively to gain critical thinking and problem-solving skills that will prepare her for a variety of professional careers. The student is strongly encouraged to begin the art program the first semester of her freshman year. To receive transfer credit, students must get approval from the department head. Any course taken more than five years ago must be repeated, unless proficiency is proven through current portfolio work. Portfolio reviews are scheduled by the department head. All art majors complete a core curriculum of 27 credit hours. Internships are encouraged in all majors. Through independent research courses, arranged with individual faculty members, a student may add even greater depth to her program in a particular area of interest. The Art Department accepts AP credit in both art history and studio art with a score of three or above. AP credit is awarded as a general studio credit and does not substitute for a core art course.

## Majors/Minors in Art

The Art Education major is designed for those students who wish to teach art as a profession. The college offers a program leading to $\mathrm{K}-12$ art licensure in conjunction with the Department of Education. The program emphasizes the development of teaching skills within the art content area as well as a strong theoretical background. The curriculum includes developing knowledge of current art techniques and movements, current issues and trends in art education, the development of skills for teaching in a diverse population, and the infusion of technology into instruction. Ideally, the student should begin the program during the freshman year to accommodate the course requirements in both areas. Students must maintain a 2.75 average or better to be admitted to the licensure program (see page 83, Education, for details on admission).

The Graphic Design major combines a background in traditional art concepts with computer design skills. The program is structured to enable the student to acquire foundational and advanced concepts, skills, and knowledge necessary for practice in the graphic design discipline. The student will synthesize and apply information from many disciplines while seeking creative solutions to problems. The major provides a contemporary perspective with regard to changing technologies and emphases in photographic and graphic design education. Internships are strongly encouraged as a vital component of the graphic design education process.

The Studio Art major is designed for the student who intends to pursue the creation of visual art as a profession. The program provides preparation for graduate school or for many entry level art positions. The student should begin the major the first semester of the freshman year in order to avoid delays in graduation and allow time for internships and/or research studies. Students must maintain a C average or better in their major.

The Art History minor is a suitable complement to many majors offered at Meredith College. The minor is also designed for art students who wish to pursue careers that focus on the management of art: museums, galleries, or community-based art organizations. The minor prepares students for graduate school as well as employment not limited to art history. Because the discipline requires analytical and critical thinking skills, both orally and in writing, art history is a favored path for those who plan to attend law school as well as many other diverse pursuits.
The Graphic Design minor is suggested for any student whose future endeavors may involve the creation or implementation of visual communications. Demand for Graphic Design skills continue to grow as students find graphic information and visual thinking increasingly important in an expanding variety of fields. The graphic design minor would complement the traditional art major, as well as several other majors (such as Business, Communication, Computer Science, and Interior Design), minors (including Marketing, Fashion Design and others), and intended career trajectories (such as those hoping to work in advertising and public relations). This minor provides the skill set needed in visual communication and the tools to contribute and work with information/marketing campaigns and creative professionals. Coursework will help students develop exceptional skills and the ability to
verbalize creative ideas on a variety of platforms, and the minor will also prepare students for internships and entrylevel positions in the field of graphic design, business, communications, arts organizations, social services, and other flourishing fields. Areas of study within the minor may include corporate design/branding, editorial design, advertising, book design, package design, digital media packaging, wayfinding/information design, and web design. Emphasis is placed on critical thinking, creative problemsolving, and technical proficiency in both traditional and interactive media. Students must maintain a C average or better in the minor.

The Photography minor is an appropriate complement to various majors, including Graphic Design, Communication, Criminology, and English. The minor is also designed for students who plan to pursue graduate studies and/or careers in fine art photography. The program stresses photography as a fine art form and provides preparation in a range of photographic practices, with emphasis placed on critical thinking, creative problem-solving and technical proficiency.

The Studio Art minor is an excellent complement to other majors and offers students the opportunity to include a creative component in a well-rounded course of study. The student who pursues a studio art minor should have a strong interest in the visual arts and the development of art skills as well as the historical/cultural context of art. This minor provides students the basis for future personal creative development as well as aptitudes for further research and study in related fields. It will also assist students in the development of analytical skills as well as the creative and critical thinking skills so important to success in most career paths.
Meredith College also offers an interdisciplinary minor in Arts Management. Please see page 68 of the catalogue for information.

## Majors in Art

## Core Curriculum: 27 hours

ART 101 Drawing I................................................................... 3
ART 110 2D Design Concepts, Color and Composition.............. 3
ART 111 3D Design Concepts and Structure ................................ 3
ART 180 Computer Literacy for Design ..................................... 3
ART 201 Drawing II................................................................. 3
ART 221 Art History Survey I...................................................... 3
ART 222 Art History Survey II.................................................... 3
ART 324 Topics in Modern Art................................................... 3
ART 382 Art Ethics Seminar.................................................... 3

## Art Education Major - 89 credit hours

Core Curriculum ....................................................................... 27
ART 160 Ceramics I............................................................... 3
ART 210 Painting I.................................................................. 3
ART 251 Printmaking I.................................................................. 3
ART 270 Fibers I ....................................................................... 3
ART 365 Sculpture.................................................................. 3
ART 495 Portfolio Photography ................................................ 1
ART 497 Senior Exhibition ........................................................ 3
*ART 735 Teaching and Methods: Art Pre K-5.......................... 3
*ART 736 Teaching and Methods: Art in Grades 6-12............... 3
EDU 232 Schools and Social Change....................................... 3
EDU 234 Teaching and Learning ............................................. 3
*EDU 305 Teaching with Technology.......................................... 1
*EDU 434 Inclusion and the Adolescent Learner .....  3
*EDU 436 Literacy and Learning in the Content Area ..... 3
*EDU 460 Colloquium in Education .....  3
*EDU 490 Observation and Directed Teaching .....  .9
PSY 210 Life Span Developmental Psychology Or PSY 310 Psychology of Children and Adolescents ..... 3
PSY 312 Psychology of Exceptional Individuals .....  3
SOC 335 Race and Ethnic Relations Or EDU 345 Language Minorities in the Public Schools .....  3
Art History elective .....  3
Chosen from the following:
ART 280 Topics in Art and Architecture (3)
ART 323 Topics in Art History (Pre-modern, topics rotate) (3)
*See the Education Department listing for information.
Graphic Design Major-61-63 credit hours
Core Curriculum ..... 27
ART 131 Digital Photography I .....  3
ART 242 Graphic Design and Typography .....  3
ART 344 Advanced Graphic Design ..... 3
ART 345 Advanced Typography .....  3
ART 360 Interactive Design ..... 3
ART 400 Circus Design Studio at Meredith College (3) Or ART 930 Community Internship (1-3) ..... 1-3
ART 444 Special Topics in Graphic Design ..... 3
ART 460 Advanced Interactive Design .....  3
ART 490 Senior Project in Graphic Design Or ART 498 Honors Thesis in Art ..... 3
ART 491 Professional Practices and Portfolio Development in
Graphic Design. .....  3
Electives .....  6
Chosen from the following:
ART 160 Ceramics I (3)
ART 170 The Art and Culture of Weaving (3)
ART 210 Painting I (3)
ART 230 Digital Photography II (3)
ART 248 Techniques of Illustration (3)
ART 251 Printmaking I (3)
ART 270 Fibers I (3)
ART 280 Topics in Art and Architecture (3)
ART 299 Introduction to Research in Art (1-3)
ART 310 Painting II
ART 323 Topics in Art History (3)
ART 330 Topics in Photography (3)
ART 351 Printmaking II (3)
ART 365 Sculpture (3)
ART 370 Fibers II (3)
ART 400 Circus Design Studio at Meredith (3)
ART 405 Colton Review (3)
ART 480 Digital Photography III (3)
ART 495 Portfolio Photography (1)
ART 497 Senior Exhibition (3)ART 499 Research in Art (1-3)
ART 920 Directed Independent Study (1-3)
ART 930 Community Internship (1-3)
Studio Art Major - 58 credit hours
Core Curriculum ..... 27
Art 301 Figure Drawing .....  3
Art 360 Interactive Design .....  3
ART 482 Professional Practices and Portfolio Development in Studio Art. .....  3
ART 495 Portfolio Photography .....  1
ART 497 Senior Exhibition .....  3
Art History elective ..... 3
ART electives ..... 15
Art or art history electives with at least 9 credit hours in studio artcourses at the 300 or above level from the list below:

ART 131 Digital Photography I (3)
ART 160 Ceramics I (3)
ART 170 The Art and Culture of Weaving (3)
ART 210 Painting I (3)
ART 230 Digital Photography II (3)
ART 248 Techniques of Illustration (3)
ART 251 Printmaking I (3)
ART 270 Fibers I (3)
ART 280 Topics in Art and Architecture (3)
ART 299 Introduction to Research in Art (1-3)
ART 301 Figure Drawing (3)
ART 310 Painting II (2)
ART 323 Topics in Art History (3)
ART 324 Topics in Modern Art History (3)
ART 330 Topics in Photography (3)
ART 332 Photography and Social Change (3)
ART 351 Printmaking II (3)
ART 362 Ceramics II (3)
ART 365 Sculpture (3)
ART 370 Fibers II (3)
ART 401 Figure Drawing II (3)
ART 460 Advanced Interactive Design (3)
ART 480 Digital Photography III (3)
ART 499 Research in Art (1-3)
ART 920 Directed Independent Study (1-3)*
ART 930 Community Internship (1-3)*
*May count as upper level only with permission of Department Head

## Minors in Art

## Art History Minor - 18 credit hours

ART 221 Art History Survey I .....  3
ART $२ 22$ Art History Survey II ..... 3
ART 494 Senior Project: Art History Thesis .....  3
Or ART 498 Honors Thesis in Art History (3)Select 3 three courses from the following
$\qquad$
(at least one must be a pre-modern topic and one a modern topic):
ART 280 Topics in Art and Architecture (3)
ART 323 Topics in Art History (3)
ART 324 Topics in Modern Art History (3)
Graphic Design Minor-21 credit hours
ART 110 2D Design Concepts, Color, and Composition .....  3
ART 180 Computer Literacy for Design .....  .3
ART 242 Graphic Design \& Typography .....  3
ART 344 Advanced Graphic Design .....  3
ART 345 Advanced Typography .....  3
ART 360 Interactive Design .....  3
Graphic Design Electives .....  .3
Choose one form the following.
ART 400 Circus Design Studio at Meredith (3)
ART 444 Special Topics in Graphic Design (3)
ART 460 Advanced Interactive Design (3)
Photography Minor - 18 credit hours
ART 221 Survey Western Art: Ancient-Early Renaissance
Or ART $२ 22$ Survey Western Art: High Renaissance-ModernOr ART 324 Topics in Modern Art History: History ofPhotography 3
ART 131 Digital Photography I ..... 3
ART 230 Digital Photography II .....  3
(Prerequisite: ART 131)
ART 330 Topics in Photography
(Prerequisite: ART 131)
Or ART 332 Photography and Social Change. .....  3
ART 480 Digital Photography III ..... 3(Prerequisites: ART 131and ART 230)

COM 365 Digital Media Convergence. . .3

## Studio Art Minor-21 credit hours

$$
\begin{aligned}
& \text { ART } 101 \text { Drawing I................................................................... } 3 \\
& \text { ART } 110 \text { 2D Design Concepts, Color and Composition.............. } 3 \\
& \text { ART } 221 \text { Survey Western Art: Ancient-Early Renaissance } \\
& \text { Or ART } २ 22 \text { Survey Western Art: High Renaissance-Modern ... } 3 \\
& \text { Area of Specialization in upper level courses } \\
& \text { (200 and above) } \\
& \text { - For Art classes, see pages 126-131. }
\end{aligned}
$$

## ARTS MANAGEMENT

Mulvaney, Professor of Art; Finley, Professor of Dance; Rodgers, Professor of Theatre; Gravelle, Assistant Professor of Music.

The Arts Management minor is a complementary addition to any arts major, but will also be of particular interest to students majoring in Business or Communication. A student who pursues this minor should have a strong interest in the arts and a familiarity with visual and performing arts, a commitment to civic engagement, a desire to work effectively as a team member and have good written and verbal communication skills. The program is designed to develop these necessary leadership qualities. Core classes give an overview of skills and knowledge. Two internship experiences are an experiential component of the core. Guided electives give students opportunities both for experiential learning and in-depth knowledge.
Students in the Arts Management minor will develop the following required knowledge and skills:

- Demonstrate knowledge of the historical development of at least one arts discipline.
- Develop critical skills necessary to analyze and differentiate among works from different time periods.
- Exhibit an understanding, familiarity and appreciation of the different arts disciplines.
- Develop skills and concepts necessary for arts management, specifically: house management, grant writing, computer design skills, accounting procedures, public speaking, and business practices.
- Apply knowledge learned in class to real-life situations.
- Use guided electives as a means to develop broader experience with disciplines in the arts with which they may have had little or no exposure.
- Use guided electives to develop deeper knowledge in areas introduced in the core requirements.

Twenty five (25) hours of coursework are required for the minor. Students who are majors in one of the arts may count a course required for their major toward the core requirement. Note that arts majors may NOT fulfill either the Core Elective or Guided Electives with courses in their own major. Newly declared minors should meet with the program coordinator to develop a focused course of study, to help sequence courses and to determine which electives they would like to take for this minor. Arts majors pursuing
this minor will be dually advised by their major advisor and the program coordinator. Students whose major is outside the arts will be advised by the program coordinator.

## Arts Management Minor-25 hours

## Core Required Courses - 18 hours

Internship ..... 1,1
THE 105 or 106, Front of House Practica .....  .1
DAN 455 Performing Arts Administration (grant writing) ..... 3
ART 180 Computer Literacy for Design .....  3
ACC 220 Accounting .....  3
COM 225 Public Speaking .....  3
BUS 150 Business and Society
Or BUS 303 Management \& Organizational BehaviorOr BUS 360 Principles of Marketing 3
Core Elective - 3 hoursChoose one (outside major area, if an arts major)
MUS 214 Music Appreciation (3)
THE 114 Intro to Theatre (3)
ART 221 Art History Survey I
OR ART २२2 Art History Survey II
DAN 200 Dance and Society (3)
Guided Electives 4 - hours
Choose more than one (outside major area, if an arts major)
ART 101 Drawing I (3)
ART 1102 D Design Concepts, Color and Composition (3)
ART 131 Digital Photography I (3)
ART 160 Ceramics I (3)
BUS 303 Management \& Organizational Behavior (3)
BUS 360 Principles of Marketing (3)
BUS 467 Advertising (3)
(prerequisite: BUS 360 Principles of Marketing)
CS 156 Website Design and Management (3)
COM 215 Public Relations Communication (3)
COM 350 Business and Professional Communications (3)
COM 360 Writing for the Media (3)
DAN 456 Meredith Dance Theatre (may take up to 3) (1)
DAN 480 Internship in Performing Arts Administration
THE 150 Voice \& Articulation (3)
Practica (may take up to 3)
THE 101/102 Performance Practica (1)
THE 103/104 Production Practica (1)
THE 105/106 Front of House Practica (1)
Ensemble (may take up to 3)
MUE 134 Chorus (1)
MUE 231 Wind Ensemble (1)
MUE 232 Flute Ensemble (1)
MUE 233 Chamber Music Ensemble (1)
MUE 235 Raleigh Concert Band (1)
MUE 237 String Ensemble (1)
MUE 238 Meredith Sinfonietta (1)
MUE 332 Flute Quartet (1)
MUE 334 Chorale (1)
MUE 335 Encore (1)

## BIOLOGICAL SCIENCES

Professors Aghoram, Cuffney, Lindquist, Mecham, Reid, Wolfinger; Associate Professors Andrus, Marritt; Assistant Professors Cash, Perez-Heydrich, and Pickering; Adjuncts Crumpler, Gardner and, Rosario; Emerita Swab; Laboratory Technician Powell

The Department of Biological Sciences meets the needs of Meredith's students by providing courses that help enable students to participate knowledgeably and responsibly in the natural world. Biology courses at all levels provide indepth exposure to many areas of the biological sciences; foster skills in using the methodologies of the natural sciences through investigative work; and, enhance creative learning and thinking. The department prepares majors for success in graduate school, professional programs, and employment in a wide range of areas within the biological and health sciences.

## Student Learning Outcomes for BA and BS Biological Sciences:

Upon completion of their Bachelor of Arts or Bachelor of Science in Biology all graduates will be able to:

- identify and describe levels of biological organization from the cellular to the ecosystem level;
- explain biological evolution and diversity of life forms;
- critically analyze scientific information and primary literature;
- communicate biological concepts in written and oral form;
- demonstrate competence in laboratory and field techniques used for study in biological sciences;
- identify career pathways in biological sciences and exhibit the professional behaviors necessary for success.


## Career Directions

Biology majors are prepared for careers in laboratory or field work, research, teaching, government service or advanced education in graduate school or medicine/health sciences.

The B.A. in Biology major focuses on the study of organisms as living units and as biotic components of ecosystems. Graduates of this degree are prepared to attend graduate school in one of the diverse areas of botany, zoology, or ecology or to follow career paths in teaching, laboratory or field research, museums, natural areas and travel-related occupations.
B.S. in Biology major provides a strong basis for advanced study/careers in the following areas:

- Allied Health Sciences (medical technology, nursing, optometry, pharmacy, physician assistant, or physical therapy)
- Medicine, Dentistry, or Veterinary Medicine
- Molecular Biology (graduate study, teaching, or research careers in biotechnology, molecular pathology, pharmaceuticals, molecular toxicology,
molecular biology, genetics, microbiology, cell biology, biochemistry, physiology, or medicine)
- Environmental Science (graduate study, research careers, teaching in the sciences, opportunities with non-profit organizations, field work in natural areas, or environmental consulting.)


## BA Environmental Sustainability:

The B.A. in Environmental Sustainability major prepares students for careers in environmental, social and economic sustainability, and a lifelong commitment to serving as a responsible global citizen. Students integrate and apply interdisciplinary knowledge and skills to current environmental issues in and outside the classroom.

## Student Learning Outcomes of the Environmental Sustainability major

Upon completion of a Bachelor of Arts in Environmental Sustainability all graduates will:

- understand the balance of scientific, social, political and economic aspects of environmental sustainability;
- integrate the knowledge and skills from different disciplines and apply this interdisciplinary understanding to issues of sustainability;
- think critically about existing assumptions, information quality and data interpretation
- when identifying and addressing problems related to sustainability, communicate effectively with people from diverse perspectives and facilitate collaborative relationships to accomplish goals


## Licensure

Middle grades (6-9) licensure in science is available to students in any major who complete these minimum requirements: BIO 110, 151, CHE 111, 141, PHY 100, PHY 202, GEO 200, GEO 240, SCI 764, and electives from the sciences for a total of 24 credit hours. Comprehensive Science (9-12) licensure in Biology is available to students who satisfy the requirements for either a BA or a BS in Biology following the Program Requirements for Secondary Teacher Education listed on page 87.

## Clinical Laboratory Sciences

The Department of Clinical Laboratory Sciences, School of Allied Health Professionals, Medical College of Virginia Campus, Virginia Commonwealth University guarantees admission into the Master of Science program in clinical laboratory sciences for Meredith College students with the following qualifications:

Baccalaureate Degree in Biology

- Minimum GPA of 3.25
- Minimum Science GPA of 3.0
- Minimum TOEFL of 570 for international students whose native language is not exclusively English.
- The GRE must be taken within the first enrolled year, but the results are to be used for record keeping purposes only.
- In the event that all positions in the class are filled, applicants accepted under this agreement will be given first priority when space becomes available.


## Resources

The Department of Biological Sciences is housed in the Science and Mathematics Building that opened in January 2003. This facility contains general and advanced laboratories for specialized study in undergraduate research, physiology, anatomy, invertebrate zoology, parasitology, microbiology, molecular biology, cell biology, biochemistry, genetics, evolution, ecology, field biology, and environmental science. An advanced light and electron microscope suite, greenhouse, animal room, photobiology unit, curriculum lab, library, and museum are, in addition to the nine student/faculty research laboratories, designed for student-faculty collaborations on original research. Research and cooperative opportunities are also available at many Raleigh/Durham/Chapel Hill/Research Triangle research facilities and laboratories. Meredith College is a charter member of the GlaxoSmithKline Women in Science Scholars Program.

There are numerous opportunities for Meredith College students to participate in research and courses at national and international study sites such as the School for Field Studies. Meredith College is an affiliated institution with the School for Field Studies which offers several study abroad programs in the areas of ecology and field biology.

## Advanced Placement Biology Credit

Students who present an AP Biology score of 3 or above receive credit for BIO 110 and BIO 151.

## Majors in Biology

## B.A. Degree with a Major in Biology 46 credit hours

BIO 110 and 151 Principles of Biology and Lab ..... 4
BIO 211 and 241 Plant Biology and Lab .....  .4
BIO 222 and 242 Animal Biology and Lab .....  4
BIO 251 Cell Biology .....  .3
BIO 254 Evolution of Biological Systems .....  3
BIO 334 and 344 Microbiology and Lab .....  .4
BIO 299 or 399 Research or SeminarBIO 201 Pathways to Careers in Life and Physical Sciences
Or BIO 202 Pathways to Careers in Healthcare....................... 1 Or Bio 202 Palnways to Careers in Heallhcare.
Electives .....  8 1
Select 8 credit hours from additional BIO courses, PHS 301 or PHS302
CHE 111 and 141 General Chemistry I and Lab. .....  .4
CHE 112 and 142 General Chemistry II and Lab .....  4
MAT 175 Statistics I .....  3
Math or Computer Science Electives .....  3
B.S. Degree with a Major in Biology 59 credit hours
Core Curriculum - 35-37 credit hours
BIO 110 and 151 Principles of Biology and Lab .....  4
BIO 211 and 241 Plant Biology and Lab .....  4
BIO 222 and 242 Animal Biology and Lab .....  .4
BIO 251 Cell Biology .....  3
BIO 254 Evolution of Biological Systems .....  3
BIO 334 and 344 Microbiology and Lab .....  .4
BIO 299 or 399 Research or Seminar .....  1
BIO 201 Pathways to Careers in Life and Physical SciencesOr BIO 202 Pathways to Careers in Healthcare
CHE 111 and 141 General Chemistry I and Lab .....  .4
CHE 112 and 142 General Chemistry II and Lab. .....  4
MAT 181 Integrated Precalculus/Calculus B Or MAT 191 Calculus I. .....  4
Required Electives - $\mathbf{2 3}$ credit hours
Select 12 credit hours from additional BIO courses, PHS-301Or PHS-302 (12)
Physical Sciences Electives (8)
Math or Computer Science Electives (3)
B.A. Degree with a Major in Environmental Sustainability 46-48 credit hours
Major requirements (27-29 hours):
BIO 225 and 265 Environmental Science and Lab .....  .4
Additional Lab Science .....  4
BIO 105/145, CHE 111/141, or GEO 200/240
ECO 311 Environmental Economics .....  3
prerequisite: ECO 101 (3)
GEO 326 Environmental Resources .....  3
MAT 175 Statistics I ..... 3
RES 345 Environmental Ethics .....  3
POL 331 Environmental Politics and Policy .....  3
EVS 299, 498 or 499 Research or Honors Thesis
Or BIO 399 Biology Seminar ..... 1-3

## Electives (19 hours):

Students must choose 19 credits of electives with at least 4 credits in the Science Foundations, 3 credits in the Social Foundation, and 3 credits in the Economics and Communication Foundation.

## Science Foundation

Additional lab science (BIO 105/145, CHE 111/141, GEO 200/240)
(4) not taken for major

BIO 211/241 Plant Biology and laboratory (4)
BIO २२2/242 Animal Biology and laboratory (4)
BIO 215 Tropical Ecosystems (3-4)
BIO 326/346 Ecology and laboratory (4)
BIO 358 Aquatic Field Studies (2)
BIO 359 Terrestrial Field Studies (2)
CHE 112/142 General Chemistry II (4)
CHE 230 Environmental Chemistry (3)
GEO 203 GIS (3)
GEO 206 Meteorology (3)
PHS 301 (3)
Social Foundation:
ART 160 Ceramics (3)
FN 250 Perspectives in Food and Nutrition (3) (prerequisite: FN -227)
GEO 205 World Regional Geography (3)
HIS 300 Intro to Public History (3)
ID 246 Interior Design Materials (3)
POL 210 International Politics (3)
POL 340 State and Local Political Systems (3)
POL 370 World Politics Simulation (3)
PSY 410 Social Psychology (3) Prerequisite: PSY-100
SOC 231 Social Problems (3)
SOC 430 Population Dynamics (3)
Economics and Communication Foundation:
COM 215 Introduction to Public Relations (3)
COM 225 Public Speaking (3)
COM 360 Writing for the Media (3)

ECO 100 Principles of Macroeconomics (3)
ECO 101 Principles of Microeconomics (3)
ENG 358 Professional Writing (3)

## Recommended Electives* for a Major in Biology in Preparation for a Career in:

## Allied Health Sciences

(medical technology, nursing, optometry, pharmacy, physician assistant, or physical therapy)

## B.S. Degree with a Major in Biology

Recommended Biology Electives: 12 credit hours
BIO 338 (3) and 348 (1) Human Anatomy and Physiology I and Lab
BIO 339 (3) and 349 (1) Human Anatomy and Physiology II and Lab
BIO 311 (4) Histology
BIO 431 (3) and 461 (1) Genetics and Lab
BIO 436 (3), 437 (1), 446 (1) Biochemistry I, Recitation, Lab
BIO 456 (4) Techniques in Molecular Biology and Biotechnology
Recommended Physical Sciences Electives: 8 credit hours
CHE 221 (3) and 241 (1) Organic Chemistry I and Lab
CHE 222 (3) and 242 (1) Organic Chemistry II and Lab
PHY 211 (3) and 241 (1) General Physics I and Lab
PHY 212 (3) and 242 (1) General Physics II and Lab
Recommended Mathematics Electives: 3 credit hours
MAT 175 (3) Statistics I

## Medical, Dental, Veterinary

## B.S. Degree with a Major in Biology

Recommended Biology Electives: 12 credit hours
BIO 311 (4) Histology
BIO 314 (4) Medical Parasitology
BIO 321 (2) and 345 (2) Comparative Vertebrate Anatomy and Lab
BIO 323 (3) and 343 (1) Vertebrate Physiology and Lab
BIO 431 (3) and 461 (1) Genetics and Lab
BIO 436 (3), 437 (1), 446 (1) Biochemistry I, Recitation, Lab
BIO 456 (4) Techniques in Molecular Biology and Biotechnology
Recommended Physical Sciences Electives: 8 credit hours
CHE 221 (3) and 241 (1) Organic Chemistry I and Lab
CHE 222 (3) and 242 (1) Organic Chemistry II and Lab
PHY 211 (3) and 241 (1) General Physics I and Lab
PHY 212 (3) and 242 (1) General Physics II and Lab
Recommended Mathematics Electives: 3 credit hours
MAT 175 (3) Statistics I

## Molecular Biology

## B.S. Degree with a Major in Biology

Recommended Biology Electives: 12 credit hours
BIO 256 (1) Techniques in Microscopy
BIO 258 (1) Techniques in Tissue Culture
BIO 311 (4) Histology
BIO 421 (2) Scanning Electron Microscopy
BIO 431 (3) and 461 (1) Genetics and Lab
BIO 436 (3), 437 (1), 446 (1) Biochemistry I, Recitation and Lab
BIO 438 (3) Biochemistry II

BIO 456 (4) Techniques in Molecular Biology and Biotechnology
Recommended Physical Sciences Electives: 8 credit hours
CHE 221 (3) and 241 (1) Organic Chemistry I and Lab
CHE 222 (3) and 242 (1) Organic Chemistry II and Lab
CHE 350 (4) Quantitative Analytical Chemistry
PHY 211 (3) and 241 (1) General Physics I and Lab
PHY 212 (3) and 242 (1) General Physics II and Lab
Recommended Mathematics Electives: 3 credit hours
MAT 175 (3) Statistics I

## Environmental Science

## B.S. Degree with a Major in Biology

Recommended Biology Electives: 12 credit hours
BIO 225 (3) and 265 (1) Environmental Science and Lab BIO 314 (4) Medical Parasitology
BIO 323 (3) and 343 (1) Vertebrate Physiology and Lab
BIO 326 (3) and 346 (1) Principles of Ecology and Lab
BIO 358 (2) Aquatic Field Studies
BIO 359 (2) Terrestrial Field Studies
Recommended Physical Sciences Electives: 8 credit hours
CHE 221 (3) and 241 (1) Organic Chemistry I and Lab
CHE 222 (3) and 242 (1) Organic Chemistry II and Lab
CHE 230 Environmental Chemistry (3)
CHE 350 (4) Quantitative Analytical Chemistry
GEO 200 (3) and 240 (1) Earth Science and Lab
PHY 211 (3) and 241 (1) General Physics I and Lab
PHY 212 (3) and 242 (1) General Physics II and Lab
Recommended Mathematics Electives: 3 credit hours
MAT 175 (3) Statistics I
*The electives recommended above provide a strong preparation for careers in the areas listed; however, it is strongly recommended that students interested in graduate and professional schools check the prerequisites at the specific schools where they intend to apply to be sure that all necessary prerequisites are completed.

## Minor in Biology 20 Hours

BIO 110 (3) and 151 (1) Principles of Biology and Lab and 16 credits from BIO courses at or above the 200 -level or PHS-301 or PHS 302.

## Minor in Environmental Sustainability 23 26 Hours

## General Education Requirements:

One lab science (BIO 105/145, CHE 111/141, GEO 200/240)

## Minor requirements (10-13 hours):

BIO 225/226 Environmental Science and Lab.
Select two from: ... 6
GEO 326 Environmental Resources (3)
RES 345 Environmental Ethics (3)
POL 331 Environmental Politics and Policy (3)
ECO 311 Environmental Economics (3)
prerequisite: ECO 101 (3)

Students must take at least 13 credit hours of electives with at least 3 credits in the Social Foundation and the Economics and Communication Foundation and 4 credits in the Science and Math Foundation. The courses not taken from the above list of required courses may serve as electives in the Science and Math Foundation (GEO 326), Social Foundation (RES, 345, POL 331), and Economics and Communication Foundation (ECO 311)

Science and Math Foundation:
Additional lab science (BIO 105/145, CHE 111/141, GEO 200/240) (4)
BIO 211/241 Plant Biology and laboratory (4)
BIO 222/242 Animal Biology and laboratory (4)
BIO 215 Tropical Ecosystems (3-4)
BIO 326/346 Ecology and laboratory (4)
BIO 358 Aquatic Field Studies (2)
BIO 359 Terrestrial Field Studies (2)
CHE 112/142 General Chemistry II (4)
CHE 230 Environmental Chemistry (3)
GEO 203 GIS (3)
GEO 206 Meteorology (3)
Social Foundation:
ART 160 Ceramics (3)
FN 250 Perspectives in Food and Nutrition (3) (prerequisite: FN-227 Introductory Nutrition)
GEO 205 World Regional Geography (3)
HIS 300 Intro to Public History (3)
ID 246 Interior Design Materials (3)
POL 210 International Politics (3)
POL 340 State and Local Political Systems (3)
POL 370 World Politics Simulation (3)
PSY 410 Social Psychology (3) Prerequisite: PSY-100
SOC 231 Social Problems (3)
SOC 430 Population Dynamics (3)
Economics and Communication Foundation:
COM 215 Introduction to Public Relations (3)
COM 225 Public Speaking (3)
COM 360 Writing for the Media (3)
ECO 100 Principles of Macroeconomics (3)
ECO 101 Principles of Microeconomics (3)
ENG 358 Professional Writing (3)

- For Biology courses, see pages 132-137.
- For Environmental Sustainability courses see pages 166-167
- For Science courses, see page 212.


## THE SCHOOL OF BUSINESS

Professors Lenard, Ogilvie, and York; Associate Professors Hurt, Langenderfer, and Yu; Assistant Professors Choi, Delise, Flanigan, Martin, Masier, Monahan, Woolard and Wilder; Instructors Flicek and Giles.
The School of Business is accredited by the Association to Advance Collegiate Schools of Business (AACSB), the hallmark of excellence in business education. Fewer than one-third of U.S. business school programs and just $5 \%$ worldwide meet the rigorous standards of AACSB International accreditation. Meredith is one of only two women's colleges in the world to have earned this distinction.

The School of Business offers the following degree options:

- B.S. with a major in Business Administration
- B.S. with a major in Business Administration, concentration in Accounting
- B.S. with a major in Business Administration, concentration in Human Resource Management
- B.S. with a major in Business Administration, concentration in Marketing
- B.A. with a major in Economics
- Master of Business Administration (MBA)
- B.S./M.B.A. option for Business Administration

The School of Business builds upon Meredith's strong liberal arts foundation by helping our students prepare for fulfilling and productive careers. Through a comprehensive business curriculum, meaningful faculty-student interaction, and active participation in co-curricular learning experiences, our students have a tremendous competitive edge when entering the job market. We have an active internship program that places our students with companies such as Credit Suisse, Lenovo, Universal Music, McKinney Burkhead \& Winslow (ad agency), Lincoln Financial/Sagemark Consulting, local radio and TV stations, and various non-profit organizations. Graduates of the Business School leave with the knowledge and skills to excel in professional positions.

The School of Business provides a number of other learning experiences through an executive lecture series, corporate partnerships, and interactions with the business community. Students are also able to make professional connections with the business community by participating in the Accounting and Finance Association, the Society for Human Resource Management, Phi Beta Lambda business society and Broyhill Scholars. Students with excellent academic performance are eligible to join two international honors societies: Omicron Delta Epsilon recognizes outstanding scholastic achievements in economics. Beta Gamma Sigma honors academic achievement in the study of business. It provides the highest recognition a business or accounting student may achieve in a baccalaureate or graduate program at a school accredited by AACSB International.

## Mission Statement

Our mission is to provide an engaging learning experience for women at the undergraduate level and both women and men at the graduate level. Our programs develop confident leaders skilled in communication, teamwork, and ethical decision making. Students are challenged to utilize their strengths and to identify development opportunities that prepare them for successful careers. Excellent teaching is complemented by strong faculty-student relationships, active scholarship, and service to the College and North Carolina.

## Student Learning Outcomes of the Major in Business Administration, Concentrations in Accounting, Human Resource Management or Marketing

Upon completion of the Bachelor of Science (B.S.) degree, students will:

- possess a broad-based business education
- possess critical thinking skills to solve business problems
- demonstrate employment readiness skills by gaining awareness and insights about their strengths
- demonstrate effective technology skills


## Student Learning Outcomes of the Economics Major

Upon completion of the Bachelor of Arts degree (Economics major), students will:

- apply critical thinking skills using economic analysis
- demonstrate effective communication in oral and written form
- apply quantitative reasoning skills to solve economic problems


## Career Directions

A major in Business Administration or Economics prepares students for managerial positions in business, financial institutions, non-profit organizations, or government agencies. Students who major in Business Administration may also choose to complete a concentration in Accounting, Human Resource Management or Marketing. Students who major in Business Administration may choose to complete minors in Accounting, Economics, Entrepreneurship and Family Business, Finance, Human Resource Management, International Business or Marketing. Students in the Economics major may choose to complete minors in Accounting, Business Administration, Entrepreneurship and Family Business, Finance, Human Resource Management, International Business or Marketing. Students may also double major in Business Administration and Economics. The completion of a concentration or minor helps to further refine a student's career goals, as listed below:

- Accounting-for positions in public accounting, internal auditing, management accounting,
financial analysis, cash management and tax planning;
- Economics-for positions involving policy analysis, research and analytical skills in a variety of industries;
- Entrepreneurship and Family Business - for positions in a family business or starting your own business;
- Finance-for positions in banking and other financial institutions, in wealth advising, or in positions involving planning and budgeting;
- Human Resource Management-for positions such as Benefits Administrator, Compensation Analyst, HR Generalist, Employee Relations Specialist or Recruiter;
- International Business-for positions in various functional areas of multinational corporations;
- Marketing-for positions involving direct selling, social media marketing, marketing research, advertising or market planning and communications.

Additional courses in business and economics are available through the Cooperating Raleigh Colleges.

Students who wish advanced study and research in business and economics should consult with the department head and arrange for it through the special studies options listed on page 45.

Students transferring in credits may not transfer in more than $50 \%$ of the credits for the major requirements in the School of Business.

The School of Business also awards the Master of Business Administration. Details of the MBA program are available on the Business School website at www.meredith.edu/mba

The School of Business offers a 5 -year accelerated MBA. Any student wishing to complete the $4+1$ accelerated program needs to be admitted to Meredith College. General guidelines for eligibility of this program would be a 3.5 or greater GPA at Meredith. Please see the MBA Director for full details and eligibility requirements.

## Majors in the School of Business

All students majoring in Business Administration or Economics must complete at least $50 \%$ of the credit hours for that major at Meredith. Students may take more than one concentration within the Business Administration major.

## Majors in Business Administration

## Core Curriculum 39 hours

ACC 220 Financial Accounting.......................................................... 3
ACC 221 Managerial Accounting ............................................. 3
BUS 250 Applied Data Analysis for Business Decisions ............ 3
BUS 303 Management \& Organizational Behavior .................... 3
BUS 305 Management Information Systems.............................. 3
BUS 310 International Business
Or BUS 314 International Business-Study Abroad Program ... 3
BUS 340 Business Law.
... 3
BUS 343 Operations Management........................................... 3
BUS 360 Principles of Marketing ................................................ 3
BUS 370 Corporation Finance .................................................. 3
BUS 495 Business Strategy................................................... 3
ECO 100 Principles of Macroeconomics
ECO 101 Principles of Microeconomics .....  3
B.S. Degree with a Major in Business Administration 51-54 hours 3
Core Curriculum ..... 39
BUS 480 Business Internship
Or BUS 482 Marketing Internship Or BUS 483 Accounting Internship Or BUS 485 Business Experiential Learning Or ECO 480 Economics Internship ..... 0-3
Electives chosen from the following ..... 12
*Student Portfolio
*While the student portfolio in Business Administration does not generate hours of credit, the successful completion of both the Student Portfolio and the Exit Examination are required in order to complete a major in Business Administration.
B.S. Degree with a Major in Business
Administration, Concentration in Accounting 57-60 hours
Core Curriculum ..... 39
ACC 325 Accounting Procedures, Systems and Controls .....  3
ACC 330 Intermediate Accounting I .....  3
ACC 331 Intermediate Accounting II .....  3
ACC 336 Federal Taxation - Individuals. .....  3
ACC 438 Auditing .....  3
BUS 483 Accounting InternshipOr BUS 485 Experiential Learning0-3
*Electives chosen from the following ..... 3
ACC 333 Cost Accounting (3)
ACC 337 Federal Taxation - Corporations and Partnerships (3)
ACC 436 Selected Topics in Accounting (3)Note: Students may not earn both a Concentration and a minor inAccounting.
*Students wishing to sit for the CPA examination should take anadditional ACC elective ( 3 hours) for this requirement in orderto meet the 30 hours of Accounting and Business Law coursesrequired to sit for the exam.
*Student Portfolio*While the student portfolio in Business Administration does notgenerate hours of credit, the successful completion of both theStudent Portfolio and the Exit Examination are required inorder to complete a major in Business Administration.
B.S. Degree with a Major in Business Administration, Concentration in Human Resource Management 57-60 hours
Core Curriculum ..... 39
BUS 350 Human Resource Management ..... 3
BUS 481 Human Resource Internship
Or BUS 485 Business Experiential Learning (in HR) ..... 0-3
Electives chosen from the following: ..... 15
BUS 352 Training and Development (3)
BUS 390 Business Research: HR Audit (3)
BUS 455 Staffing (3)
BUS 458 Employee Relations (3)
ECO 320 Gender and the Economy (3)
Note: Students may not earn both a concentration and a minor in Human Resource Management.
*While the student portfolio in Business Administration does not generate hours of credit, the successful completion of both the Student Portfolio and the Exit Examination are required in order to complete a major in Business Administration.
B.S. Degree with a Major in Business Administration, Concentration in Marketing 57-60 hours
Core Curriculum ..... 39
BUS 361 Consumer Behavior .....  3
BUS 482 Marketing Internship
Or BUS 485 Business Experiential Learning ..... 0-3
促 ..... 15
BUS 362 Social Media Marketing
BUS 369 International Marketing (3)
BUS 466 Sales Management (3)
BUS 467 Advertising (3)
BUS 468 Marketing Management (3) Marketing.
*Student Portfolio
*While the student portfolio in Business Administration does not generate hours of credit, the successful completion of both the Student Portfolio and the Exit Examination are required in order to complete a major in Business Administration.
B.A. Degree with a Major in Economics 30 hours
ECO 100 Principles of Macroeconomics .....  3
ECO 101 Principles of Microeconomics .....  3
Intermediate Distribution requirement: .....  6
Must take one of the following intermediate course sequences
Sequence 1
ECO 301 Intermediate Microeconomics (3) ANDECO 302 Intermediate Macroeconomics (3)-Or-
Sequence 2
ECO 301 Intermediate Microeconomics ..... (3) AND
ECO 312 Money and Banking (3)
-Or-
Sequence 3
ECO 302 Intermediate Macroeconomics (3) ANDECO 311 Environmental Economics (3)Culminating Experience chosen from: 3
ECO 480 Economics Internship
Or ECO 498 Honors ThesisOr ECO 499 Research in Economics
Electives chosen from the following 15
ECO 301 Intermediate Microeconomics (3)*ECO 302 Intermediate Macroeconomics (3)*ECO 311 Environmental Economics (3)*ECO 312 Money and Banking (3)*ECO 320 Gender and the Economy (3)
ECO 323 Health Economics and Policy (3)
ECO 334 International Economics (3)
A student may choose a maximum of 6 hours of the 15 hours ofelectives to come from allied disciplines that provide context,balance, and counterpoint to the economics offerings, as wellas improve a student's writing and mathematical skills. Suchallied courses include
BUS 250 Applied Data Analysis (3)
BUS 314 International Business-Study Abroad Program (3)
BUS 315 Contemporary Int'I Culture \& Commerce - Study AbroadProgram (3)

BUS 361 Consumer Behavior (3)
BUS 474 Investment Portfolio Analysis (3)
ENG 358 Professional Writing (3)
LEG 400 Legal Survey (3)
MAT 212 Calculus II (4)
MAT 213 Calculus III (4)
MAT 220 Linear Algebra (3)
MAT 248 Statistical Concepts \& Methods for Mathematicians (3)
MAT 340 Probability and Mathematical Statistics (3)
MAT 345 Statistics II (3)
MAT 348 Nonparametric Statistics (3)
MAT 410 Advanced Calculus (3)
POL 203 Contemporary American Policy and Politics (3)
POL 320 International Political Economy (3)
RES 220 Ethics of Love and Justice (3)
SOC 374 Social Research Principles (3)
*Student Portfolio
*While the student portfolio in Economics does not generate hours of credit, the successful completion of the Student Portfolio is required in order to complete a major in Economics.
With the approval of the Department Head of the School of Business and in consultation with her economics advisor, a student may also seek approval for other related courses from allied disciplines.
*If ECO 301, 302, 311, or 312 are not taken for the Intermediate Distribution requirements, then they may be taken as electives. Courses may not count as both required and elective choices.
Students in the major, particularly those planning to pursue graduate studies, are urged to take MAT 175 and MAT 181 or MAT 191.

## Minors in Business

The school offers minors in accounting, business administration, economics, finance, entrepreneurship and family business, human resource management, international business, and marketing. At least 12 of the 21 hours must be taken at Meredith. Minors are available to all students except as noted below.

## Accounting 18 hours

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(Not available to Business Administration majors
concentrating in Accounting)
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    ACC 220 Financial Accounting...................................................... 3
    ACC 221 Managerial Accounting .............................................. 3
    ACC 330 Intermediate Accounting I........................................... 3
    Electives chosen from the following.......................................... 9
    ACC 325 Accounting Procedures, Systems, and Controls (3)
    ACC 331 Intermediate Accounting II (3)
    ACC 333 Cost Accounting (3)
    ACC 336 Federal Taxation-Individuals (3)
    ACC 337 Federal Taxation-Corporations and Partnership (3)
    ACC 438 Auditing (3)
    
## Business Administration 21 hours

(Not available to Business Administration majors)
ACC 220 Financial Accounting......................................................... 3
BUS 303 Management \& Organizational Behavior .................... 3
BUS 360 Principles of Marketing ............................................... 3
ECO 100 Principles of Macroeconomics
Or ECO 101 Principles of Microeconomics ............................. 3
Electives chosen from the following.......................................... 9
ACC 221 Managerial Accounting (3)
BUS 305 Management Information Systems (3)
BUS 306 Leadership, Innovation and Social Responsibility (3)

BUS 310 International Business (3)
Or BUS 314 International Business-Study Abroad Program (3)
BUS 315 Contemporary Int'I Culture \& Commerce - Study Abroad Program (3)
BUS 340 Business Law (3)
BUS 343 Operations Management (3)
BUS 350 Human Resource Management (3)
BUS 370 Corporation Finance (3)
BUS 474 Investments (3)
ECO 301 Intermediate Microeconomics (3)
Or ECO 302 Intermediate Macroeconomics (3)

## Economics 18 hours

(Not available to Economics majors)
ECO 100 Principles of Macroeconomics........................................ 3
ECO 101 Principles of Microeconomics 3

Choose one from below.......................................................... 3
ECO 301 Intermediate Microeconomics (3) ECO 302 Intermediate Macroeconomics (3)
Electives chosen from the following. $\qquad$ ECO 301 Intermediate Microeconomics (3)* ECO 302 Intermediate Macroeconomics (3)* ECO 311 Environmental Economics (3) ECO 312 Money and Banking (3) ECO 320 Gender and the Economy (3) ECO 323 Health Economics and Policy (3) ECO 334 International Economics (3)
*Either ECO 301 or ECO 302 may be taken as electives. Courses may not count as both required and elective choices.

## Entrepreneurship and Family Business 21 hours

ACC 220 Financial Accounting ................................................ 3
ECO 101 Principles of Microeconomics .................................... 3
BUS 306 Leadership, Innovation, Social Responsibility.............. 3
BUS 307 New Venture Launch \& Planning................................. 3
BUS 360 Principles of marketing ............................................... 3
BUS 405 Venture Management................................................ 3
*Approved Elective from the following list.................................. 3
ART 110 2D Design Concepts, Color and Composition (3)
ART 180 Computer Literacy for Design (3)
BUS 303 Management \& Organizational Behavior (3)
BUS 350 Human Resource Management (3)
BUS 361 Consumer Behavior (3)
BUS 362 Social Media Marketing (3)
BUS 466 Sales Management (3)
BUS 467 Advertising and Sales Promotion (3)
COM 260 Interpersonal Communication (3)
COM 300 Small Group Communication (3)
COM 316 PR Techniques (3)
COM 385 Persuasion (3)
CS 156 Web Site Design \& Management (3)
DAN 455 Performing Arts Administration (3)
ESS 300 Issues/Management: Sport \& Physical Education (3)
FMD 114 Apparel Merchandizing (3)
FMD 212 Visual Merchandizing (3)
FMD 314 Retail Merchandizing (3)
FN 310 Food Services Management (3)
ID 246 Interior Design Products (3)
POL 306 Nonprofit Administration (3)
SWK 398 Generalist Practice with Macro Systems (3)
SOC 231 Social Problems (3)
SPA 301 Business Spanish (3)
Choose 3 hours from THE 103, THE 104 Production Practica And/Or THE 105, THE 106 Front of House Practica
*Business Administration majors must choose from: BUS 350, BUS 361, BUS 362, BUS 466 Or BUS 467

## Finance 21 hours

*ACC 220 Financial Accounting ............................................... 3
ACC 221 Managerial Accounting ............................................. 3
BUS 250 Applied Data Analysis for Business Decisions ............ 3
BUS 370 Corporation Finance ................................................. 3
BUS 472 Intermediate Financial Management............................ 3
*ECO 101 Principles of Microeconomics .................................... 3
Elective chosen from the following............................................ 3
ACC 336 Federal Taxation-Individuals (3)
BUS 315 Contemporary Int'l Culture \& Commerce - Study Abroad Program (3)
BUS 474 Investment Analysis and Portfolio Management (3)
ECO 301 Intermediate Microeconomics (3) OR
ECO 302 Intermediate Macroeconomics (3)
ECO 312 Money and Banking (3)
*Business Administration majors must choose two additional electives ( 6 hours) for this requirement in lieu of ACC 220 and ECO 101 for a total of 9 hours of electives

## Human Resource Management 21 hours

(Not available to Business Administration majors with a Concentration in Human Resource Management)

ACC 220 Financial Accounting ................................................ 3
ECO 101 Principles of Microeconomics ....................................... 3
BUS 303 Management \& Organizational Behavior .................... 3
BUS 350 Human Resource Management................................. 3
Electives chosen from the following.......................................... 9
BUS 315 Contemporary Int'I Culture \& Commerce - Study Abroad Program (3)
BUS 352 Training and Development (3)
BUS 390 Business Research: HR Audit (3)
BUS 452 Compensation and Benefits (3)
BUS 455 Staffing (3)
BUS 458 Employee Relations Management (3)
BUS 481 Human Resource Management Internship (3)
ECO 320 Gender and the Economy (3)

## International Business 21 hours

*ACC 220 Financial Accounting............................................... 3
BUS 303 Management \& Organizational Behavior ..................... 3
BUS 360 Principles of Marketing ............................................ 3
BUS 310 International Business
Or BUS 314 International Business-Study Abroad Program.... 3
BUS 369 International Marketing ............................................... 3
*ECO 100 Principles of Macroeconomics................................. 3
ECO 334 International Economics ............................................ 3
*Business Administration majors must choose two additional electives ( 6 hours) from the following list in lieu of ACC 220 and ECO 100.
Electives chosen from the following $\qquad$
BUS 315 Contemporary Int'I Culture \& Commerce - Study Abroad Program (3)
GEO 205 World Regional Geography (3)
POL 210 International Politics (3)
Or POL 320 International Political Economy (3)
SPA 301 Business Spanish (3)
RES 102 World Religions (3)
Study Abroad Experience including courses that contain comparative cultural experience (for example: IDS 300 or IDS 301).

## Marketing 21 hours

ACC 220 Financial Accounting Or ECO 101 Principles of Microeconomics ... 3
BUS 303 Management \& Organizational Behavior .................... 3
BUS 360 Principles of Marketing .............................................. 3
BUS 361 Consumer Behavior.......................................................... 3
Electives chosen from the following............................................... 9
BUS 315 Contemporary Int'l Culture \& Commerce - Study Abroad Program (3)
BUS 362 Social Media Marketing (3)
BUS 365 Marketing Research (3)
BUS 369 International Marketing (3)
BUS 466 Sales Management (3)
BUS 467 Advertising and Sales Promotion (3)
BUS 468 Marketing Management and Planning (3)

- For Accounting courses, see pages 125.
- For Business courses, see pages 138-142.
- For Economics courses, see pages 157-159.


## CAREER STUDIES AND PROFESSIONAL PREPARATION

Director Sumner; Assistant Director Matthews; Assistant Director Peterssen

Career planning is an intentional process at Meredith. Students begin exploring their interests, skills, values and strengths during their first year. Students translate their educational experiences into career possibilities through classroom and experiential learning. Whether planning to enter the workplace or pursuing graduate study, students receive individualized guidance from Career Planning to help them reach their goals.

Three courses are offered that focus on majors and careers. Career Planning Seminars (CPS) are one-hour pass/fail courses taught on two levels. CPS 101, designed for freshmen and sophomores, guides students through self-awareness and career exploration in preparation for selecting a major and preparing for internships. CPS 301, designed for juniors and seniors, helps students explore career fields and develop job search documents and strategies. Cooperative Education (COE) courses provide students with the opportunity to apply their academic knowledge in work settings, further confirming their career choices.

- For Career Planning courses, see page 142-143.
- For Cooperative Education courses, see page 152-153.


## CHEMISTRY, PHYSICS, AND GEOSCIENCE

Professors Powell, Schmidt; Associate Professor Stutz; Assistant Professors Carter, Ormond and Dupont; Emeriti Shiflett, Lewis, Hazard, and Sen; Instructors Bienstock and McNairy; Lab Manager and Instructor Lilly
The purpose of the Department of Chemistry, Physics, and Geoscience is to provide courses and programs of academic excellence in chemistry, physics and geoscience that will

- Enable majors and minors to attain their educational and career goals; and
- Prepare all students to live as informed and responsible citizens with a global and environmental awareness in a world where ideas and events are strongly influenced by science and technology.


## Student Learning Outcomes of the Chemistry, Physics, and Geoscience Department

The courses offered by the Department of Chemistry, Physics and Geoscience are designed to enable every student to:

- explain how scientific concepts apply to real-life experiences and everyday situations.
- develop appropriate solutions to fundamental problems in chemistry, geoscience or physics.
- demonstrate knowledge of laboratory safety practices and chemical hygiene procedures.
In addition, to continued development in the areas above, the BA and BS Chemistry majors will:
- apply knowledge of inorganic, organic, analytical, physical and biological chemistry to solve chemical problems.
- use chemical literature, modern and classical techniques, and instrumentation to design chemical experiments and analyze data.
- demonstrate the necessary skills of a professional chemist, including critical thinking, effective written and oral communication, and ethical decision making.

The department offers introductory courses in chemistry, physics, geography, and geoscience to satisfy the general education needs of students. Students who desire more advanced study may choose a minor in chemistry, chemical physics, geoscience, or they may pursue a major in chemistry leading to a B.A. or a B.S. degree. The major in chemistry for the B.A. degree is designed to allow maximum flexibility. It is a good option for students treating chemistry as a second major. The major in chemistry for the B.S. degree has more specific requirements than does the major for the B.A. degree.

## Dual Degree Engineering Program

A Dual Degree Engineering Program is available to Meredith College students. In this 5 -year program, a student can simultaneously receive a Bachelor of Arts degree from Meredith College in Chemistry and Bachelor of

Science in Engineering from NCSU. For details of the program see page 57. Other dual degree engineering combinations can be found on page 103 (Math). Interested students should contact the Engineering Program Coordinator at Meredith through the School of Natural and Mathematical Sciences office, before registering for the first semester at Meredith College.

## Teaching Licensure

Teaching licensure is available in $\mathrm{B}-\mathrm{K}, \mathrm{K}-6,6-9$ science concentration and $9-12$ chemistry. Middle grades ( $6-9$ ) licensure in science is available to students in any major who complete these minimum requirements: BIO 110/151, CHE 111/141, PHY 100, GEO 240, and SCI 764. Comprehensive licensure in Chemistry is available to students who satisfy the requirements for either a BA or a BS in Chemistry following the Program Requirements for Secondary Teacher Education listed on page 87-88. See licensure requirements in the Department of Education listing.

## Career Opportunities

A major in chemistry, in addition to providing a well-rounded education, specifically prepares students for advanced study and/or careers in the following areas:

- Graduate/professional school in a variety of disciplines including chemistry, chemical engineering, biochemistry, pharmacology, toxicology, or law,
- Health sciences including dentistry, medicine, or veterinary medicine,
- Allied health sciences such as medical technology, pharmacy, nursing, physician's assistant, or physical therapy,
- Research careers in areas such as chemical industry, chemical engineering, environmental chemistry, pharmaceuticals, or biochemistry, and
- Teaching.


## Credit Testing and Advanced Placement Chemistry Credit

Upon request, the department gives a placement exam to students who wish to receive credit for Chemistry 111. Students who present an AP Chemistry score of 3 will receive Chemistry elective credit. Students who present an AP Chemistry score of 4 will receive credit for CHE 111 and 141. Students who present an AP Chemistry score of 5 will receive credit for CHE 111, 112, 141 and 142.

## Majors in Chemistry

## Core Curriculum 33 hours

CHE 111, 141 General Chemistry I \& Lab .....  .4
CHE 112, 142 General Chemistry II \& Lab .....  4
CHE 221, 241 Organic Chemistry I \& Lab .....  4
CHE 2२2, 242 Organic Chemistry II \& Lab .....  4
CHE 350 Quantitative Analytical Chemistry .....  .4
PHY 211, 241 General Physics I \& Lab. .....  .4
PHY 212, 242 General Physics II \& Lab .....  4
MAT 181 Integrated Precalculus/Calculus B Or MAT 191 Calculus I .....  .4
CHE 490 Senior Seminar. .....  1

## Bachelor of Arts with a major in Chemistry 46 credit hours

Core Curriculum ..... 33
*Elective Chemistry courses numbered 200 or above ..... 7
BIO, CHE, MAT and PHY Electives .....  6
Must be at the 200 level or above
Bachelor of Science with a major in Chemistry 63-65 credit hours
Core Curriculum ..... 33
CHE 420 Chemical Thermodynamics \& Kinetics .....  3
CHE 430 Atomic \& Molecular Structure .....  .3
CHE 441 Experimental Physical Chemistry I .....  1
CHE 442 Experimental Physical Chemistry II .....  1
*Elective Chemistry courses numbered 200 or above ..... 10
One course selected from the following: ..... 1-3
CHE 299 Introduction to Research (1-2)
CHE 498 Honors Thesis in Chemistry (3)CHE 499 Research (1-2)
CHE 930 Special Studies (1-3)
Or cooperative educationMAT 212 Calculus II
$\qquad$MAT 220 Linear Algebra or 4
MAT 354 Differential Equations .....  3
Elective chosen from the following ..... 3-4
BIO 110/151 Principles of Biology and Lab (4)
CS 190 Beginning Programming (3)
MAT 220 Linear Algebra (3)
MAT 354 Differential Equations (3)
*Elective Chemistry Courses numbered 200 or above
CHE 201 Pathways to Careers in Life and Physical Sciences (1)
CHE 221/241 Organic Chemistry I \& Lab (4)
CHE 230 Environmental Chemistry (3)
CHE 350 Quantitative Analytical Chemistry (4)
CHE 222/242 Organic Chemistry II \& Lab (4)
CHE 415 Special Topics in Chemistry (1-3)
CHE 436/437 Biochemistry I and Biochemistry I Recitation (4)
(Prerequisite: BIO 110/151)
CHE 446 Biochemistry I Lab (1)
CHE 420/441 Chem Thermodynamics \& Kinetics (4)
CHE 430/442 Atomic \& Molecular Structure (4)(Prerequisites: PHY 211/241, PHY 212/242 and MAT 212with a grade of $C$ or better.)
CHE 474 Inorganic \& Bioinorganic Chemistry (3)
Minors in Chemistry, Physics, and Geoscience
Chemistry 19 credit hours
CHE 111/141 General Chemistry I \& Lab ..... 4
CHE 112/142 General Chemistry II \& Lab .....  4
Electives chosen from the following ..... 11
CHE 201 Pathways to Careers in Life and Physical Sciences (
CHE 221/241 Organic Chemistry I \& Lab (4)
CHE 230 Environmental Chemistry (3)
CHE 350 Quantitative Analytical Chemistry (4)
CHE 2२2/242 Organic Chemistry II \& Lab (4)
CHE 415 Special Topics in Chemistry (1-3)
CHE 436/437 Biochemistry I and Biochemistry I Recitation(Prerequisite: BIO 110/151)
CHE 446 Biochemistry I Lab (1)

CHE 430/442 Atomic \& Molecular Structure (4)
(Prerequisites: PHY 211/241, PHY 212/242 and MAT 212 with a grade of $C$ or better.)
CHE 474 Inorganic \& Bioinorganic Chemistry (3)

## Chemical Physics 19 credit hours

CHE 111/141 General Chemistry I \& Lab .....  .4
CHE 112/142 General Chemistry II \& Lab .....  4
PHY 211/241 General Physics I \& Lab. .....  4
(Prerequisite: A "C" grade or better in MAT 181 or MAT 191)ab ....4
CHE 420 Chem. Thermodynamic \& Kinetics
Or CHE 430 Atomic \& Molecular Structure .....  3
Geoscience 18 credit hours
GEO 200/240 Earth Science \& Lab ..... 4
GEO 203 Geographic Information Systems .....  3
GEO 326 Environmental Resources .....  3
Electives ..... 8
4 or more credits from GEO electives and 4 or more credits fromnon-GEO electives
Geoscience electives
GEO 205 World Regional Geography (3)
GEO 206 Meteorology (3
GEO 299 Introduction to Research (1-3)
GEO 498 Honors Thesis in Geoscience (1-3)
GEO 499 Research (1-3)

Non-Geoscience electives BIO 105/145 Principles of Biology (4)
BIO 225/265 Environmental Science \& Lab (4)
CHE 111/141 General Chemistry I \& Lab (4)
PHY 202 Introduction to Astronomy (3)
PHY 211/241 General Physics I \& Lab (4)

All elective hours must be approved by the department head. Chemistry majors are strongly encouraged to enhance their professional training by participating in internships, undergraduate research, and/or the cooperative education program. Courses in the physical sciences are also available at North Carolina State University under Cooperating Raleigh Colleges. Students who wish to explore advanced study and research in chemistry and physics should consult with the department head and arrange for it through the special studies options.

- For Chemistry courses, see pages 143-145.
- For Geoscience courses, see pages 177.
- For Physics courses, see pages 201-202.


## CHILD DEVELOPMENT

(see Human Environmental Sciences)

## COMMUNICATION

Professor Holder; Associate Professors Ross and Spero, Assistant Professor Buck; Instructors Carter, Croasmun, Gibbs, Mayberry, and Shields.

## Mission Statement

The mission of the Communication Program is to prepare strong women leaders.

Communication is central to all human endeavors. The study of communication includes the critical examination and analysis of the format, content, meaning, production, and distribution of messages.

As part of the program, the department offers a broadbased core curriculum that provides an overview of the field, along with three concentrations of study: 1) Interpersonal Communication, 2) Mass Communication, and 3) Public Relations.

## Student Learning Outcomes of the Communication Department

Students earning a degree in Communication are prepared to:

- Demonstrate knowledge of concepts, principles, and theories of the discipline.
- Demonstrate competency and application of written, verbal and nonverbal communication skills.
- Demonstrate emotional and social competency.


## Major in Communication 41-42 hours

Candidates for the Bachelor of Arts with a major in communication must take 23/24 hours of core requirements and 18 hours of their chosen concentration, for a total of 41/42 hours. The concentrations offered are Mass Communication, Interpersonal Communication, and Public Relations.

## Required Major Courses

$$
\text { COM } 215 \text { Intro to Public Relations .................................................. } 3
$$

COM 225 Public Speaking .....  3
COM 260 Interpersonal Communication .....  3
COM 290 Introduction to Mass Communication. .....  3
COM 330 Communication Research Methods. .....  3
COM 480 Communication Internship .....  3
COM 495 Communication Theory. .....  3
One of the following:
COM 410 Communication Senior Thesis .....  2
COM 498 Honors Thesis. .....  3
Concentration in Mass Communication Studies 18 hours
COM 320 Media Law .....  3
COM 350 Business and Professional Communication .....  3
COM 360 Writing for the Media .....  3
COM 425 Media, Culture and Society .....  3
Approved Electives .....
Any COM course at the 200, 300, or 400 level
ART 131 Digital Photography I (3)

ART 242 Graphic Design and Typography (3)
ENG 230 Writing for Campus Publications (1)
ENG 245 Introduction to Journalism (3)
ENG 247 Publishing and Editing (3)
ENG 358 Professional Writing (3)
For double majors, other electives may be approved by the department head. Consult with your advisor.

## Concentration in Interpersonal Communication 18 hours

COM 370 Nonverbal Communication .....  3
COM 375 Gender Communication .....  3
COM 390 Intercultural Communication .....  3
COM 450 Relational Communication .....  3
Approved Electives .....  6
Any COM course at the 200, 300 , or 400 level.CD 335 Families and Close Relationships (3)
PSY 212 Psychology of Gender Roles (3)
PSY 332 Perception (3)
PSY 410 Social Psychology (3)
SOC 260 Cultural Anthropology (3)
SOC 335 Race and Ethnic Relations (3)
For double majors, other electives may be approved by thedepartment head. Consult with your advisor.
Concentration in Public Relations 18 hours
ART 180 Computer Literacy for Design .....  3
COM 316 Public Relations Techniques .....  .3
COM 365 Digital Media Convergence .....  3
COM 380 Social and Interactive Media .....  .3
COM 415 PR Cases and Campaigns .....  3
Approved Electives .....  3
Any COM course at the 200, 300, or 400 level.
ART 131 Digital Photography I (3)
ART 360 Interactive Design (3)
BUS 303 Management \& Organizational Behavior (3)
BUS 360 Principles of Marketing (3)
BUS 458 Employee Relations Management (3)
DAN 455 Performing Arts Administration (3)
ENG 245 Introduction to Journalism (3)
For double majors, other electives may be approved by thedepartment head. Consult with your advisor.
Minor in Communication 18 hours
COM 100 Introduction to Communication Studies .....  3
COM 225 Public Speaking .....  3
Electives in communication .....  .12
(at least 6 hours at the 300-400 level)
—For Communication courses, see pages 147-150.
COMPUTER SCIENCE
(see Mathematics and Computer Science)

## CRIMINOLOGY

(see Sociology)

## DANCE

Professors Finley and Colwell-Waber; Assistant Professor Bean; Accompanist Wilemon.

## Overview of the Program in Dance

The Dance Program offers a major in Dance, a K-12 Licensure to teach Dance, and a Professional Performance Certificate. Auditions for Meredith Dance Theatre, Meredith Jazz and Tap Company, and DanceWorks are open to all Meredith College students. Many of our courses fulfill general education requirements. The Meredith Dance Program is a collaborative laboratory for exploring the extraordinary power of personal expression, conducting artistic scholarship and developing technical, creative, and critical skills within a liberal arts curriculum. Because the arts play a profound role in how we understand, imagine, and shape our world, our programs prepare students for a productive life in global society. Guided by professionally active faculty, students engage in a broad range of performance, research, and choreographic opportunities throughout their academic careers. The purpose of the Dance Program is to:

- Support the Arts and Aesthetics component and the Health \& Physical Learning component of general education;
- Offer a major in Dance, K-12 Licensure to teach Dance, and Professional Performance Certificate;
- Offer experiential learning and performance opportunities in dance;
- Enrich the cultural and aesthetic life of the Meredith College community; and
- Encourage student involvement in dance beyond the Meredith community through service learning, internships, travel, participation in productions and arts organizations, and partnerships with lab schools.

The goals of the Dance Program are met by:

- Offering classes, performance opportunities, internships and partnerships, and research opportunities that challenge and encourage the creative and intellectual process,
- Creating an active learning environment in which students learn the technological skills necessary for producing and promoting their art,
- Weaving into the curricula and productions the tools for understanding and appreciating diverse cultures and their contributions to the arts,
- Interacting closely with students as advisors and role models to ensure their growth as artistic professionals.
In addition to their courses of study, the Dance Program offers students unique opportunities to study with renowned guest teachers and choreographers each year. The Dance Program's annual guest artist residency has brought such nationally acclaimed artists such as Bebe Miller, Lisa Race, and Mishay Petronelli to campus to teach and create work with Meredith students. Dance students also participate in the American College Dance Association annually, where they attend master classes and present work for adjudication.


## Mission Statement for Dance

The major in Dance prepares women to engage in dance as a profession or post-graduate study through selfdiscovery, creative exploration, technical training, performance, and scholarship. Additionally, dance courses and co-curricular experiences provide all students opportunities to engage in dance for artistic, intellectual, and physical development.

## Student Learning Outcomes of the Dance Program

Upon completion of the program students will be able to:

- apply artistic, intellectual and physical knowledge of dance in a variety of educational and professional settings;
- write, speak, research, and think critically and creatively about dance;
- perform, create, and teach dance effectively;
- employ appropriate technology related to the fields of dance and education;
- engage professionally and ethically in the field of dance.


## Career Directions

Dance majors are prepared for careers in education, private studio teaching, arts administration, and graduate study. Recent graduates teach in the schools, own and operate studios, are pursuing graduate degrees, and are actively producing their work.

## Dance Major

The major in Dance focuses students' curriculum through a concentration in Private Studio Teaching, Dance Education, or Senior Portfolio. Students who pursue the K-12 License will be prepared as candidates for North Carolina K-12 licensure; see specific requirements in the teacher education section of this catalogue.

Dance majors/minors are required to take all dance activity courses which fulfill the requirements for the Dance major for a grade. All dance activity courses taken to fulfill requirements for the Dance major may count toward graduation.
Some activity classes are taken automatically pass/fail and some are taken automatically for a letter grade. A student may elect to change how a course is graded for her according to the following policy. Grade change requests of this nature must be received in the Office of the Registrar according to pass/fail election deadlines, as noted in the academic calendar.

All PED activity classes and DAN activity classes at the 100 level are taken pass/fail. Students who have fulfilled the Health and Physical Learning component of General Education may elect to take them for a letter grade. Students who have fulfilled the Health and Physical Learning component of General Education and who need these courses to fulfill major requirements must take them for a grade.
DAN activity courses at the 200, 300, and 400 level are taken for a grade. Students may take these courses as
pass/fail to fulfill the Health and Physical Learning Component of General Education.

## Dance Majors

Core Curriculum 32 credit hours
DAN 159 Movement Improvisation ..... 2
DAN 160 Perspectives in Dance ..... 2
DAN 200 Dance in Society .....  .3
DAN 251 Ballet II .....  2
DAN 253 Modern II ..... $\ldots$
DAN 254 Jazz II. .....  2
DAN 256 Dance Composition I .....  3
DAN 260 Movement Analysis ..... 3
DAN 297 Methods of Research in Dance .....  3
DAN 352 Dance Repertory .....  1
DAN 359 Dance History .....  3
DAN 761 Theory and Approaches to Dance Education .....  3
Technique at $300-400$ level ..... 3
Senior Portfolio* .....  .0* The Senior Portfolio serves as culminating documentation of thestudent's work in the Dance major. This digital portfolioincludes a written reflection on curricular and co-curricularlearning in dance at Meredith; a professional resume,headshot, and biography; and photographic and/or videorepresentation of work in dance. The digital platform will beagreed upon by the academic advisor and student at oraround pre-registration for the first semester senior year
Dance Major 47 hours
Core Curriculum ..... 32
Electives - Choose from the following courses. ..... 15
(At least 7 credit hours must be 300 level or above)
Addt'I Dance Tech. at 300-400 level, DAN 149, or DAN 249 (1-6)
DAN 252 Participation in Choreographic Projects (2)
DAN 258 Mind Body Integration (1-2)
DAN 259 Improvisation II (1-2)
DAN 261 Music for Dance (1)
DAN 290 Production for Dance (3)
DAN 352 Dance Repertory (1)
DAN 356 Composition II (3)
DAN 358 Movement Studio for Somatics (2)
DAN 360 Movement Structure and Function (4)
DAN 455 Performing Arts Administration (3)
DAN 457 Pedagogy in Dance Technique (2)
DAN 460 - 463 Dance Practica (up to 3 credits) (1)
DAN 480 Internship in Performing Arts Administration (1-6)
DAN 498 or 499 Research in Dance (3)
DAN 762 Methods of Teaching Dance K-12 (3)
DAT 430 Selected Topics in Dance and Theatre (1-3)
ESS 283 Prevention and Care of Movement Injuries (3)
PED 129 Pilates (1)
PED 148 Yoga (1)
THE 224 Acting I (3)
Dance Major with a Concentration in Dance Education and K-12 License 84 hours
Core curriculum ..... 32
Concentration (Education .....  1
DAN 290 Production for Dance .....  3
DAN 356 Dance Composition II .....  3
DAN 360 Movement Structure and Function .....  4
*DAN 762 Methods of Teaching Dance, K-12 .....  3
*DAN 763 Reflective Teaching. ..... 4
EDU 232 Schools and Social Change .....  3
EDU 234 Teaching and Learning .....  3

* EDU 305 Teaching with Technology .....  1
*EDU 434 Inclusion and the Adolescent Learner .....  3
*EDU 436 Literacy and Learning in the Content Areas .....  3
*EDU 460 Colloquium in Education .....  3
*EDU 490 Observation and Directed Teaching .....  9
PSY 210 Developmental Psychology
OR PSY 310 Child/Adolescent Psychology .....  3
PSY 312 Psychology of Exceptional Individuals ..... 3
SOC 335 Race and Ethnic Relations OR EDU 345 Language Minorities in Public Schools ..... 3
Proof of First Aid Certification
*See the Education Department listing for information.
Dance Major with a Concentration in Private Studio Teaching 63 hours
Core Curriculum ..... 32
Concentration (Private Studio Teaching) (31 hours)
Technique at the 300-400 level, DAN 149, or DAN 249 .....  .3
DAN 261 Music for Dance. .....  1
DAN 290 Production for Dance .....  .3
DAN 356 Dance Composition II ..... 3
DAN 360 Movement Structure and Function .....  .4
DAN 455 Performing Arts Administration ..... 3
DAN 457 Pedagogy in Dance Technique .....
DAN 464 Practicum in Private Studio Teaching .....  3
ESS 283 Prevention and Care of Movement Injuries .....  3
Electives (chosen from ACC, BUS, or CS) .....  6


## Professional Performance Certificate Dance Track

Students currently enrolled in a BA program with a declared major in Dance, Music or Theatre are eligible to apply for enrollment in the Professional Performance Certificate program. Audition or portfolio review required. The certificate is designed to be an addition to the major; therefore credit hours earned as part of the certificate may count toward the 124 hour graduation requirement but may not count toward the corresponding major.

## Dance Track 16 credit hours

Technique credits (choose up to 10 hours)
DAN 351 Ballet III*1-2
DAN 353 Modern III* ..... 1-2
DAN 354 Jazz III* ..... 1-2
DAN 451 Ballet IV* ..... 1-2
DAN 453 Modern IV* ..... 1-2
DAN 454 Jazz IV * ..... 1-2
DAN 456 Meredith Dance Theatre* .....  1
Other credits (choose up to 10 hours)DAN 352 Dance Repertory* .1
DAN 590 Advanced Practicum in Dance ..... up to 6
DAN 580 Internship in Professional Performance. ..... up to 6
Approved off-campus professional study ${ }^{* *}$ ..... 1-9
*can be repeated for credit**study must be with an accredited institution
Dance Minor 19 credit hours
DAN 160 Perspectives in Dance ..... 2
DAN 159 Movement Improvisation .....  .2
Theory in Dance (choose 3 credits) .....  3
DAN 200 Dance in Society (3)
DAN 297 Methods of Dance Research (3)

DAN 359 Dance History: Western Theatrical Dance (3)
Choreography and Performance in Dance (Choose 3 credits) .. 3
DAN 252 Participation and Choreographic Projects (2)
DAN 256 Dance Composition I (3)
DAN 352 Dance Repertory (1)
Dance Technique (Total of 6 credits chosen from at least 2 of the following categories)
DAN 253, 353 and/or 453 Modern II, III and/or IV
DAN 251, 351 and/or 451 Ballet II, III and/or IV
DAN 254, 354 and/or DAN 454 Jazz II, III and/or IV
DAN 249, 349, 449, Tap II, III and or IV
Electives from DAN courses $\qquad$ 3
At least 6 credits of the minor must include coursework at the 300 or 400 level.
-For Dance courses, see pages 153-157. Meredith College also offers an interdisciplinary minor in Arts Management. Please see page 68 of the catalog for information.

## ECONOMICS

(see Business)

## EDUCATION

Professors Delaney, Gleason, McKinney, Olson, Schrock, Terhaar-Yonkers and Toole; Associate Professors Duncan and George; Assistant Professor Morton-Rose.

## Mission Statement

The mission of the Department of Education is to prepare reflective practitioners who have the 21st century knowledge, skills and values to effectively teach all students. Graduates of the Department of Education, whom we term Meredith teachers, believe that reflection is essential to improving the quality of their teaching. They are able to examine the dilemmas of classroom practice within the cultural contexts in which they teach. They are able to question the assumptions they bring to teaching and strive to understand how their actions impact their students. Meredith teachers are able to engage in reflection not only within their own classrooms but also within a community of professionals who have the common goal of improving student learning.

The Department provides undergraduate programs which lead to the North Carolina Professional Educator's Initial License.

The Department offers the following licensure program options at the undergraduate level:

- Birth through kindergarten (B-K)
- Elementary education (K-6)
- Middle grades education (6-9): English/language arts, mathematics, science, and social studies
- Secondary education (9-12): English/language arts, mathematics, comprehensive science, and social studies
- Special subject area education (K-12): art, dance, health and physical education, music, Spanish and theatre
- Family and Consumer Sciences (7-12)

Although there are common elements among the licensure areas, each is a distinct program and is designed for a
specific purpose. The requirements for each program are outlined on pages 85-92.

## Graduate Programs in Education

The Master of Education degree program is for the K-12 teacher who has a baccalaureate degree and a teaching license. The areas offered, which lead to a North Carolina M-level license, include: elementary education, English as a second language, reading, special education (general curriculum) and academically and intellectually gifted education. Add-on licensure options include reading (K12), ESL (K-12), special education (general curriculum) (K12), academically/intellectually gifted (K-12), and curriculum instructional specialist.

The Master of Arts in Teaching degree program is designed for the individual who has a baccalaureate degree and is seeking an initial teaching license. The four licensure areas offered, which lead to a North Carolina M-level license, are elementary education, special education (general curriculum), ESL, and Health and Physical Education. A graduate catalogue, which provides complete information about the program, can be obtained on-line from the John E. Weems Graduate School website www.meredith.edu/graduate-programs.

## Early MAT (E-MAT) Program in Education

Qualified seniors who are interested in pursuing a career in elementary education, special education, health \& physical education, or English-as-a-second language may take up to two specified graduate courses in the Master of Arts in Teaching program during the senior year. Students who are interested in applying to this program should contact the Department of Education as soon as possible to allow sufficient time for completion of the application and selection processes prior to senior year. This program is also open to CRC students.

## Conceptual Framework

The teacher education program at Meredith College provides the developing teacher or interested student with the knowledge, skills, and dispositions required to understand, analyze, and participate as leaders in schools. In accordance with the conceptual framework of the program, the courses and integrated fieldwork prepare our students to be teachers who:

- Practice global awareness through culturally responsive, inclusive, and connected pedagogy;
- Understand the content they teach;
- Contribute to student growth and learning; and
- Exhibit leadership.


## Student Learning Outcomes of the Department of Education

Upon completion of any undergraduate licensure program, our students will:

- Demonstrate ethical leadership in the classrooms, schools, and the profession;
- Establish respectful environments for a diverse population of students;
- Know the content they teach and make instruction relevant for students;
- Facilitate learning for their students through planning, teaching, and assessment; and
- Reflect on their practice.


## Accreditation and Program Approval

Meredith College is accredited under the National Council for Accreditation of Teacher Education (NCATE) through the Council for Accreditation of Educator Preparation (CAEP) assessment system. Meredith College teacher education programs are approved by the state of North Carolina. Program requirements are subject to change.

## Admission to Teacher Education Program

Admission to undergraduate teacher education is open to Meredith College students seeking an undergraduate degree and non-degree students who meet the standards established by the college.

## Meredith Baccalaureate Students

(Students enrolled in a program of study that will lead to an undergraduate degree awarded by Meredith)
A student who plans to teach selects a major area of study and a licensure program, and confers with her advisor by the second semester of the sophomore year. This allows the student to pursue the content major that she loves while achieving a teaching license. The majority of students in teacher education graduate in four years.
Students seeking licensure in middle grades (English/language arts, mathematics, science, or social studies), 7-12 (family and consumer sciences), secondary (English/language arts, mathematics, science or social studies), or K-12 areas (art, dance, health and physical education, music, Spanish, theatre) major in the academic discipline related to the teaching licensure and complete a sequence of pre-professional courses in education. A second concentration is recommended for middle grades candidates.

After selecting the major area of study and teacher licensure program, the student completes the Declaration of Major form, which is received by the Registrar's office. The Registrar's Office sends a copy of the student's complete Declaration of Major form to the Department of Education. Upon receipt of the form, the Department sends to the student the application materials for admission to teacher education and a letter of notification to the student's advisor.

Immediately after the student receives the application materials, she should complete Application for Admission to Teacher Education with the Department of Education. Completion of the application is interpreted as an indication of the student's serious intent and strong commitment to a career in teaching. The supporting materials of the application should be completed as soon as possible, i.e. recommendations; planned program that includes courses that fulfill general education, major content area, and teacher licensure requirements; and written essay). Specific testing requirements and an overall grade point average of a 2.75 or above must be satisfied before admission to the program.

Each completed application is reviewed in the Department of Education and the student is notified of the admission decision by the department head. A student can appeal the admission decision to the Provost by letter.
Before a student enrolls in a methods class, formal admission to the teacher education program or permission of the instructor is required. All questions about this policy should be directed to the Department of Education.

## Post-baccalaureate Teacher Licensure Only

Post-baccalaureate admission is open to qualified women and men who hold at least a baccalaureate degree and who wish to enroll in a program of study that does not lead to a degree awarded by Meredith College, but leads to an initial or additional N.C. teaching license.
Qualified students with a baccalaureate degree who are seeking a North Carolina education license through Meredith College must meet teacher competency requirements through a program of study approved by the Department of Education. They must take a minimum of 30 semester hours of course work at Meredith, which may include additional courses in general education and will include courses in the specific licensure areas and in professional education. A lateral entry teacher seeking admission to fulfill the requirements of their planned program should consult the Director of Teacher Education.

Before a student enrolls in a methods class, formal admission to the teacher education program or permission of the instructor is required. All questions about this policy should be directed to the Department of Education.

## Student Teaching Requirements

The following requirements must be met before a student is admitted to the student teaching semester:

1. Meet with the director of the program during the semester prior to the internship. There is a required meeting (date and time to be announced), during which the application for internship placement is reviewed with instructions for its completion.
2. Earn an overall GPA of 2.75 or better on a 4-point scale at the end of the semester or summer session prior to the semester in which student teaching is done. Students seeking 6-9, 9-12 or K-12 licenses must have a cumulative GPA of 2.50 or better in their content area courses.
3. Observe or participate with children in the public schools.
4. Achieve those competencies necessary for effective teaching which have been established by the N.C. Department of Public Instruction (NCDPI) and that have been adopted by the Teacher Education Committee of Meredith College.
5. Earn a C or P grade or better in all professional education requirements: general, methods, and practicum courses. A $P$ grade in professional education courses requires a minimum grade of C .
6. Submit the completed Health Certificate for a physical exam to the Department of Education.
7. Submit to an up-to-date criminal background check and receive clearance by the appropriate school system.
8. Submit a speech competency evaluation from a faculty member of an OC course. The student's advisor with the Department of Education will determine if her plan of study should be adjusted. Students and advisors wanting to follow speech screening recommendations should do so prior to the student's internship.
9. If applicable, it is recommended that the honors thesis be completed prior to the student's internship.

## Program Guidelines

Teacher education programs are approved by the NC State Board of Education (NCSBE). Meredith College teacher education program requirements are subject to change.
All college requirements for graduation must be met by each degree student seeking a N.C. teaching license. Courses taken to meet college graduation requirements are also applicable to specific requirements in all education programs. Prior to student teaching, all students must have a C or P grade or better in all professional education requirements: general, methods, and practicum courses. A $P$ grade in professional education courses requires a minimum grade of C .
All professional education courses must be taken for a grade unless specifically designated as Pass/Fail.
Admission to Teacher Education for all programs includes required submission of acceptable scores on the PRAXIS Core (Reading, Writing, Mathematics) or acceptable scores on the SAT or ACT. The minimum score requirements are established by the State Board of Education and are subject to change.
The NCSBE requires a standardized licensure test for most areas of licensure. Achieving a minimum score on the designated test is a requirement for program completion and licensure. For all licensure areas, the requirement for a test, the type(s) of tests and the minimum score requirements are determined by the NCSBE and are subject to change at any time.

Before or during the semester of student teaching:

- Elementary education candidates must take the NC General Curriculum test and the NC Foundations of Reading test, as required by the NCSBE. Specific test information and minimum score requirements are available from the Department of Education.

Before or during the semester of student teaching:

- Students seeking licensure in any subject area in grades 6-9 and 7-12 must pass PRAXIS II in the content area
- Students seeking licensure in the K-12 areas of art education, health and physical education, music education, and Spanish must pass PRAXIS II in the content area.
- Students seeking 9-12 licensure in any subject area must pass BOTH PRAXIS II in the content area and PRAXIS II Principles of Teaching and Learning.

The Department of Education, in meeting the NCSBE requirements for licensure, will begin piloting the pedagogy assessment, ETS-PPAT, in fall 2017. Full implementation of the required pedagogy assessment will be fall 2019 spring 2020.
The NCSBE sets all testing requirements and minimum scores. Minimum score requirements are available from the Department of Education. Test information is subject to change.

## Recommendations

Most professional education courses, including methods courses taught in departments other than Education, require extensive school observations/field experiences outside scheduled class hours. Most of these observations occur in a public school setting between the hours of 7:30 a.m. to 3:00 p.m. Planning for these observations should include travel time of 30 minutes each way.
EDU 232 and EDU 234 are recommended as first courses. However, because of the number of field experience hours for each course, they should not be taken in the same semester or prior to the sophomore year.

In order to be recommended for licensure, a student must complete a professional teaching e-portfolio. Written guidelines for completing the portfolio are distributed/explained in the appropriate class. A student who may not be proficient in basic computer skills, such as word processing or presentation graphics is advised to take the appropriate computer classes.
Internship placements are made with the Wake County Public School System.

## Programs for Licensure

Teacher education programs are approved by the NCSBE. The requirements of the teacher education program at Meredith College are subject to change. If there are any questions concerning program requirements, please consult with the Director of Teacher Education or the Head of the Department of Education.

# Birth through Kindergarten (B-K) Teacher Education Program 

Major Area of Study Requirements in an Area Other Than Education

## General Education Requirements of the College Including These Specific Courses

Humanities and Social Sciences

> PSY 210 Developmental Psychology Or PSY 310 Child and Adolescent Psychology........................ 3
> PSY 312 Psychology of Exceptional Individuals........................ 3
> (prerequisite: PSY 100)
> Addditional requirement: SOC 335, Race and Ethnic Relations, for students who do not complete ell US and Global Perspectives courses in the General Education requirements (e.g. licensure only or some transfer students)

## Health and Physical Learning

HED 200 Responding to Emergencies .. .2

## Professional Education Requirements for BK Licensure

## Professional Education, General 27 hours

MAT 160 Fundamental Concepts of Mathematics I................... 3
EDU 232 Schools and Social Change....................................... 3
*EDU 304 Learning \& Teaching Mathematics in the Primary Grades.
.... 3
CD 234 Development of the Young Child.......................................... 3
CD 334 Infant Development...................................................... 3
CD 340 Developing Relationships and Learning Environments 3
CD 440 Readings in Early Education and Early Intervention...... 3
BK 341 Variations in Early Development ................................... 3
BK 350 Emergent Literacy and Technology Integration .............. 3

## Professional Education, Methods 20 hours

BK 337 Observations of Young Children .................................. 3
BK 342 Seminar: Meeting Individual Needs ............................... 1
BK 445 Advanced Curriculum .................................................. 3
BK 465 Teaming, Collaboration, and Consultation ..................... 3
CD 345 Curriculum for Young Children....................................... 4
CD 434 Infant Curriculum ......................................................... 3
CD 438 Supporting and Strengthening Families .......................... 3
Professional Education, Practicum 15 hours
BK 460 Clinical Internship: Infant-Toddler .................................... 3
*BK 469 Teaching and Leading .................................................. 3
*EDU 490 Observation and Directed Teaching ........................... 9
*Must be admitted to the Teacher Education Program to enroll.
Elementary Teacher Education (Grades K-6) ProgramMajor Area of Study Requirements in an Area Other thanEducation
General Education Requirements of the College Including These Specific Courses
Humanities and Social Sciences
Select one from ..... 3
HIS 214 American History to 1876 (3)
HIS 314 Colonial American History and Culture (3) HIS 333 History of the South (3)
HIS 343 History of North Carolina (3) ENG 320 Young Adult Literature .....  3
(prerequisite: ENG-200)
PSY 312 The Psychology of Exceptional Individuals .....  3
(prerequisite: EDU 234 or PSY 100)
SOC 335 Race and Ethnic Relations (prerequisite of a 200-level sociology course or EDU 232) Or EDU 345 Language Minorities in Public Schools. .....  3
Natural and Mathematical Science
BIO 105/145 Modern Biological Concepts and Lab Or BIO 110/151 Principles of Biology and Lab. .....  .4
GEO 200/240 Earth Science and Lab ..... 4
MAT 175 Statistics I .....  3
MAT 160 Fundamental Concepts of Mathematics I ..... 3
MAT 260 Fundamental Concepts of Mathematics II .....  3
Arts and Aesthetics
EDU 244 Fundamental Concepts in the Arts in Education. .....  4
Professional Education Requirements for Elementary Education (K-6) Students 39 hours
Professional Education, General 7 hours
EDU 232 Schools and Social Change. .....  3
EDU 234 Teaching and Learning .....  3
*EDU 305 Teaching with Technology .....  1
Professional Education, Methods 19-20 hours
ESS 742 Healthful Living in the Elementary School .....  3
*EDU 304 Learning and Teaching Mathematics in the PrimaryGrades. 3
*EDU 310 Literacy for the Elementary Classroom .....  3
EDU 358 Social Studies in the Elementary School ..... 2
*EDU 359 Science in the Elementary School .....  2
(Prerequisite: BIO 105/145 or BIO 110/151 and GEO 200/240)
*EDU 404 Learning and Teaching Mathematics in the IntermediateGrades.3
*EDU 410 Literacy II for the Elementary Classroom. .....  3
EDU 451 K-6 Practicum. .....  1
(By advisement for $K-6$ students who are student teaching in the fall)
Internship - Last semester of Teacher EducationProgram
*EDU 460 Colloquium in Education ..... 3
*EDU 490 Observation and Directed Teaching ..... 9

## Middle Grades Teacher Education (Grades 6-9) Program

Major Area of Study Requirements in an Area Other than Education

## General Education Requirements of the College Including These Specific Courses

Humanities and Social Sciences
ENG 320 Young Adult Literature .....  3
(prerequisite: ENG-200)
PSY 312 The Psychology of Exceptional Individuals .....  3
(prerequisite: EDU 234 or PSY 100)Cultural Elective 3
EDU 345 Language Minorities in the Public Schools .....  3

## Arts and Aesthetics

Choose from any Arts and Aesthetics elective, including: ........... 3
DAN 200 Dance and Society (3)
DAN 359 Dance History (3)
THE 114 Introduction to Theatre (3)
THE 214 Creative Dramatics (3)
EDU 244 Fundamental Concepts of the Arts in Education (4)
Health and Physical Learning
$\qquad$
HED 100, Contemporary Health Issues2
Professional Education Requirements for Middle Grades Education (6-9) 31-33 hours
Professional Education, General
EDU 232 Schools and Social Change .....  3
EDU 234 Teaching and Learning .....  3
*EDU 305 Teaching with Technology .....  1
*EDU 350 Teaching in the Middle School .....  3
*EDU 434 Inclusion and the Adolescent Learner .....  3
*EDU 436 Literacy and Learning in the Content Areas .....  3
Professional Education, Methods*Methods as appropriate to the required concentration.3-5
Internship - Last semester of Teacher Education Program
*EDU 460 Colloquium in Education .....  3
*EDU 490 Observation and Directed Teaching .....  9
*Must be admitted to the Teacher Education Program to enrollA concentration chosen from english/language arts,mathematics, science, or social studies. Twoconcentrations are recommended. Requirements for eachconcentration follow:
Requirements within the Major Area of Study for Middle Grades Licensure
Requirements for Licensure in 6-9 with a ScienceConcentration
Biology or Chemistry major, 6-9 Licensure, Science
Concentration 27-29 hours
BIO 110/151 Principles of Biology and Lab .....  .4
BIO 254 Evolution of Biological Systems .....  .3
BIO 326/346 Principles of Ecology and Lab Or BIO 225/265 Environmental Science and Lab ..... 4
CHE 111/141 General Chemistry I and Lab .....  4
PHY 202 Astronomy OR PHY 211/241 General Physics I ..... 3-4
GEO 200/240 Earth Science and Lab .....  4
GEO 206 Meteorology ..... 3
*SCI 764 The Teaching of Science .....  3
*Must be admitted to the Teacher Education Program to enroll
Requirements for Licensure in 6-9 with an EnglishMajor
English major, 6-9 Licensure, English/Language Arts
Concentration 22-24 hours
ENG 111 Principles of Writing .....  3
ENG 275 Advanced Grammar ..... 3
ENG 240 Introduction to Film .....
ENG 330 African American Literature .....  .3
COM 225 Fundamentals of Public Speaking ..... 3
ENG 499 or 498 Thesis ..... 1-3
*ENG 764 The Teaching of English ..... 3
Select one from the following .....  3ENG 220 Creative Nonfiction (3)
ENG 235 Writing of Poetry (3)
ENG 236 Writing of Fiction (3)
ENG 245 Introduction to Journalism (3)
ENG 247 Publishing and Editing (3)
ENG 250 Text and Image (3)
ENG 358 Professional Writing (3)
ENG 361Topics in Professional Writing (3)
Additional Electives from approved list for majors (suggested only)
*Must be admitted to the Teacher Education Program to enrol
Requirements for Licensure in 6-9 with a Social StudiesConcentration
History, Political Science or International Studies major, 6-9 Licensure, Social Studies
Concentration 27 hours
HIS 102 Modern Western Civilization ..... 3
HIS 103 The World in the $20^{\text {th }}$ Century .....  3
HIS 214 American History to 1876 3
One non-Western history course selected from the following:.... 3
HIS 224 Introduction to Asian History (3)
HIS 282 The Modern Middle East (3)
HIS 310 Modern China (3)
IDS 280 China Today (3)
Any topics course taught by the History, Political Science and
International Studies Department in non-Western history (3)
HIS 282 The Modern Middle East (3)
HIS 310 Modern China (3)
IDS 280 China Today (3)
Any topics course taught by the History and Politics Department in non-Western History (3)
HIS 343 History of North Carolina............................................. 3
Economics course selected from 3
ECO 100 Principles of Macroeconomics (3)
ECO 101 Principles of Microeconomics (3)
ECO 274 Consumer Economics (3)
Geosciences course selected from $\qquad$ 3
GEO 203 Global Information Systems (3) GEO 205 World Regional Geography (3)
Politics course selected from. .3
POL 100 American Political Systems (3)
POL 210 International Politics (3)
*HIS 764 The Teaching of Social Studies ... 3
*Must be admitted to the Teacher Education Program to enroll

## Requirements for Licensure in 6-9 with a Mathematics

 major
## Mathematics major, 6-9 Licensure, Mathematics

Concentration 27-28 hours

| MAT 191 Calculus I Or MAT 180 \& MAT 181 Integrated Precalculus/Calculus A and |
| :---: |
|  |  |
|  |
| MAT 248 Statistical Concepts and Methods for |
| Mathematicia |
| AT 250 Mathematical Reasoni |
| MAT 334 Modern College Geometry.................................... 3 |
| CS modules or CS 190 Beginning Programming..................... 3 |
| *MAT 760 Mathematical Knowledge for Teaching |
| thods of Teaching Middle/Secondary |
|  |

*Must be admitted to the Teacher Education Program to enroll

## Secondary Grades Teacher Education (Grades 9-12) Program

Major Area of Study Requirements in an Area Other than Education (including specific courses required within the major)

## General Education Requirements of the College Including These Specific Courses <br> Humanities and Social Sciences <br> PSY 312 Psychology of Exceptional Individuals <br> ..... 3 <br> (prerequisite: EDU 234 or PSY 100) Or EDU 345 Language Minorities in the Public Schools <br> .....  3 <br> (Students should take EDU 232 first)

The major course of study requires variable hours.
Professional Education Requirements for Secondary Education Licensure (9-12) 28-30 hours
Professional education, General:
EDU 232 Schools and Social Change .....  3
EDU 234 Teaching and Learning .....  3
*EDU 305 Teaching with Technology .....  1
*EDU 434 Inclusion and the Adolescent Learner .....  3
*EDU 436 Literacy and Learning in the Content Areas .....  3
Professional Education, Methods
*Methods as appropriate to the required concentration ..... 3-5
Internship - Last semester of Teacher Education program
*EDU 460 Colloquium in Education3
*EDU 490 Observation and Directed Teaching (9-12) .....  9
Requirements within the major area of study for secondary licensure*Must be admitted to the Teacher Education Program to enroll
Biology or Chemistry major, 9-12 Science Licensure
Bachelor of Arts, Science in Biology with
9-12 Comprehensive Science Licensure
All courses leading to a major in biology must include:
BIO 110/151 Principles of Biology and Lab .....  4
BIO 211/241 Plant Biology and Lab .....  .4
BIO 222/242 Animal Biology and Lab .....  4
BIO 251 Cell Biology. .....  3
BIO 334/344 Microbiology and Lab .....  .4
BIO 254 Evolution of Biological Systems .....  3
BIO 358 Aquatic Field Studies. .....
Or BIO 359 Terrestrial Field Studies .....  2
BIO 326/346 Principles of Ecology and Lab .....  4
CHE 111/141 General Chemistry I and Lab .....  .4
CHE 112/142 General Chemistry II and Lab .....  4
CHE 221/241 Organic Chemistry I and Lab .....  4
GEO 200/240 Earth Science and Lab .....
Physics 211/241 General Physics I and Lab .....  4
Physics 202, Astronomy .....  3
Or placement
Or MAT 191 Calculus I. ..... 0-4
MAT 175 Statistics I Or MAT 248 Statistical Concepts and Methods for Mathematicians .....  3
*SCI 764 The Teaching of Science .....  3
*Must be admitted to the Teacher Education Program to enroll
Bachelor of Arts, Science in Chemistry with9-12 Comprehensive Science Licensure
All courses leading to a major in chemistry must include:
CHE 111/141 General Chemistry I and Lab .....  .4
CHE 112/142 General Chemistry II and Lab .....  4
CHE 221/241 Organic Chemistry I and Lab .....  4
CHE 222/242 Organic Chemistry II and Lab .....  4
CHE 350 Quantitative Analytical Chemistry .....  4
CHE 490 Chemistry Seminar .....  1
Chemistry Electives .....  6
BIO 110/151 Principles of Biology and Lab Or BIO 105/145 Modern Biological Concepts and Lab .....  4
BIO 254 Evolution of Biological Systems .....  3
BIO 326/346 Principles of Ecology and Lab .....  3
Or BIO 225 Environmental Science .....  4
PHY 211/241 General Physics I and Lab .....  .4
PHY 212/242 General Physics II and Lab .....  4
PHY 202 Astronomy .....  .3
GEO 200/240 Earth Science and Lab .....  .4
MAT 180 and 181 Integrated Precalculus/Calculus A and B Or placement Or MAT 191 Calculus I. ..... 0-4
MAT 175 Statistics I
Or MAT 248 Statistical Concepts and Methods for Mathematicians .....  3 .....  3
*SCI 764 The Teaching of Science
*SCI 764 The Teaching of Science
*Must be admitted to the Teacher Education Program to enroll
English major, 9-12 English/Language Arts Licensure
Grades 9-12 Program Requirements
ENG 111 Principles of Writing .....  3
ENG 211 or 212 Survey of British Literature I or II. .....  3
ENG 215 or 216 Survey of American Literature I or II .....  3
ENG 240 Introduction to Film .....  3
ENG 270 Introduction to Literary Research .....  3
ENG 275 Advanced Grammar. .....  3
ENG 330 African-American Writers. .....  3
ENG 351 Old English Or ENG 353 History of the English Language .....  3
ENG 499 or 498 Thesis ..... 1-3
*ENG 764 The Teaching of English .....  3
One course in world literature which .....  3
One seminar (ENG 359, 360 or 495) .....  3
One course in Shakespeare (ENG 355 or 356) .....  3
One writing course at the 200 or 300 level .....  3
*Must be admitted to the Teacher Education Program to enroll

## History, Political Science or International Studies major, 9-12 Social Studies Licensure

Grades 9-12 Program Requirements
HIS 102 Modern Western Civilization ..... 3
HIS 103 The World in the $20^{\text {th }}$ Century .....  3
HIS 215 American History Since 1876 .....  .3
ECO 101 Principles of Microeconomics .....  3
POL 100 American Political System .....  3
Non-Western History chosen from the following: .....  6
HIS 224 Introduction to Asian History (3)
HIS 282 The Modern Middle East (3)
HIS 310 Modern China (3)
Or from special studies courses that may be offered in the history of
Twentieth century history selected from the following:........ 3
HIS 308 Twentieth Century Europe (3)
HIS 319 Contemporary American History Since 1945 HIS 330 Modern US Foreign Policy (3)
Geography course selected from the following .....  3
GEO 203 Global Information Systems(3)
GEO 326 Environmental Resources (3)
Courses selected from the following or from the GEO courses above: .....  .12
ECO 100 Principles of Macroeconomics (3)
POL 200 Law and Society (3)
POL 340 State and Local Political Systems (3)
SOC 100 Principles of Sociology (3)
SOC 335 Race and Ethnic Relations (3)
Or approved electives from anthropology, economics, human geography, politics, or sociology.
*HIS 764 The Teaching of Social Studies .....  3
*Must be admitted to the Teacher Education Program to enroll
Mathematics major, 9-12 Mathematics Licensure
Grades 9-12 Program Requirements
MAT 180 Integrated Precalculus/Calculus A ..... 0-4
MAT 181 Integrated Precalculus/Calculus B Or MAT 191 Calculus I. .....  .4
MAT 212 Calculus II .....  4
MAT 213 Calculus III .....  4
MAT 220 Linear Algebra .....  3
MAT 248 Statistical Concepts and Methods for Mathematicians .....  3
MAT 250 An Introduction to Mathematical Reasoning .....  3
MAT 334 Modern College Geometry .....  3
MAT 340 Probability and Mathematical Statistics .....  3
MAT 420 Modern Abstract Algebra ..... 3
*MAT 760 Mathematical Knowledge for Teaching .....
*MAT 764 The Teaching of Mathematics .....  3
CS modules (3)
CS 190 Beginning Programming (3)
Career and Technical Education: Family and Consumer Sciences (7-12)
Major Area of Study Requirements in Family and ConsumerSciences, including 50 semester hours chosen from thefollowing:
Child Development
CD 234 Development of the Young Child ..... 3
CD 334 Infant Development .....  3
CD 335 Families and Close Relationships. .....  3
Clothing and Fashion Merchandising
FMD 115 Principles of Clothing Construction .....  3
FMD 418 Textiles .....  3
Food and Nutrition
FN 124/126 Principles of Food and Lab .....  4
FN 227 Nutrition ..... 3
FN 310 Food Service Management I .....  3
FN 312 Food Service Management for FCS Majors .....  1
Interior Design and Housing
ID 245 Housing .....  3
ID 144 or ART 144 Interior Design I .....  .3
Consumer Resource Management
FCS 355 Family Resource Management ..... 3
FCS/ECO 274 Consumer Economic. .....  3
Additional Required Courses
HED 100 Contemporary Health Issues .....  2
FCS 290 Foundations in FCS .....  1
CD 404 Families in a Global Context .....  3
General Education Requirements of the College Including These Specific Courses
Humanities and Social Sciences
PSY 312 Psychology of Exceptional Individuals .....  3
(Prerequisite: EDU 234 or PSY 100)SOC 335 Race and Ethnic RelationsOr EDU 345 Language Minorities in the Public Schools .3
Professional Education Requirements for Family and Consumer Sciences Licensure (7-12) 34 hours
Professional Education, General
EDU 232 Schools and Social Change .....  3
EDU 234 Teaching and Learning .....  3
*EDU 305 Teaching with Technology .....  1
*EDU 350 Teaching in The Middle School .....  3
*EDU 434 Inclusion and the Adolescent Learner .....  3
*EDU 436 Literacy and Learning in the Content Areas .....  3
Professional Education, Methods
*FCS 764 Methods of Teaching FCS ..... 3
*FCS 765 Family and Consumer Science Education .....  3
Internship - Last Semester of Teacher Education Program
*EDU 460 Colloquium in Education .....  3
*EDU 490 Observation and Directed Teaching .....  9*Must be admitted to the Teacher Education Program to enroll
Special Subject Area Teacher Education (Grades K-12) Programs
Requirements, Art Education K-12 Licensure in Art
The Art Core Curriculum
ART 101 Drawing I .....  3
ART 110 2D Design Concepts, Color and Composition. .....  3
ART 111 3D Design Concepts and Structure .....  3
ART 180 Computer Literacy for Design .....  3
ART 201 Drawing II .....  3
ART 221 Art History Survey I .....  .3
ART 222 Art History Survey II .....  3
ART 324 Topics in Modern Art History .....  3
ART 382 Art Ethics Seminar .....  3
Other Art Required Courses
ART 160 Ceramics I .....  3
ART 210 Painting I .....  3
ART 251 Printmaking I .....  3
ART 270 Fibers I .....  3
ART 365 Sculpture .....  3
ART 495 Portfolio Photography .....  1
ART 497 Senior Exhibition .....  3
Art History elective. .....  3
ART 280 Topics in Art and Architecture
ART 323 Topics in Art History (3)
General Education Requirements of the College Including These Specific Courses
Humanities and Social Sciences
PSY 210 Developmental Psychology Or PSY 310 Child and Adolescent Development .....  3
PSY 312 The Psychology of Exceptional Individuals ..... 3
SOC 335 Race and Ethnic Relations
Or EDU 345 Language Minorities in the Public Schools ..... 3
Program Requirements for Art Education Licensure (K-12) 31 hours
Professional Education, General
EDU 232 Schools and Social Change .....  3
EDU 234 Teaching and Learning .....  .3
*EDU 305 Teaching with Technology .....  1
*EDU 434 Inclusion and the Adolescent Learner .....  3
*EDU 436 Literacy and Learning in the Content Areas ..... 3
Professional Education, Methods
*ART 735 Teaching and Methods: Art Pre K-5 .....  3
*ART 736 Teaching and Methods: Art in the Secondary School .....  3
Internship - Last semester of Teacher Education program
*EDU 460 Colloquium in Education .....  .3
*EDU 490 Observation and Directed Teaching .....  .9
Requirements, Dance K-12 Licensure, Dance
The Dance Core Curriculum
DAN 159 Movement Improvisation .....  2
DAN 160 Perspectives in Dance .....  2
DAN 200 Dance In Society .....  3
DAN 251 Ballet II .....  2
DAN 253 Modern II .....  2
DAN 254 Jazz II. .....  2
DAN 256 Dance Composition I .....  3
DAN 260 Movement Analysis. .....  3
DAN 297 Methods of Research in Dance .....  3
DAN 352 Dance Repertory .....  1
DAN 359 Dance History: Western Theatrical Dance. .....  3
DAN 761 Theories and Approaches to Dance Education .....  3
Technique at 300-400 level .....  3
Other Dance Required Courses
DAN 261 Music for Dance .....  1
DAN 290 Production for Dance .....  3
DAN 356 Dance Composition II .....  3
DAN 360 Movement Structure and Function .....  4
General Education Requirements of the College Including These Specific Courses
Humanities and Social Sciences
PSY 210 Developmental Psychology
Or PSY 310 Child and Adolescent Development. 3
PSY 312 The Psychology of Exceptional Individuals .....  3
SOC 335 Race and Ethnic Relations Or EDU 345 Language Minorities in Public Schools ..... 3
Proficiency at Intermediate Levels in Ballet, Jazz and ModernDance
Professional Education Requirements for Dance Licensure (K-12) 34 hours
Professional Education, General
EDU 232 Schools and Social Change .....  3
EDU 234 Teaching and Learning .....  3
*EDU 305 Teaching with Technology .....  1
*EDU 434 Inclusion and the Adolescent Leaner .....  3
*EDU 436 Literacy and Learning in the Content Areas .....  3
Professional Education, Methods
*DAN 762 Methods of Teaching Dance, K-12 ..... 3
*DAN 763 Reflective Teaching .....  4
Internship - Last Semester of Teacher Education Program
*EDU 460 Colloquium in Education .....  3
*EDU 490 Observation and Directed Teaching ..... 9
Proof of First Aid Certification*Must be admitted to the Teacher Education Program to enroll.
Requirements, Music Education K-12 Licensure, Music
Music Education Core Curriculum
MUS 100, 101, 202, 203 Theory I, II, III, IV . ..... 12
MUS 140, 141, 242, 243 Keyboard I, II, III, IV ..... 4
MUS 150, 151, 252, 253 Ear Training I, II, III, IV. .....  4
MUS 215 Music Literature .....  3
MUS 315, 316 History of Musical Styles .....  8
MUA 090 Strings and Percussions .....  2
MUA 091 Brass and Woodwinds .....  2
MUS 300 Conducting .....  2
MUS 301 Conducting Workshop .....  1
MUS 305 Arranging for Voices and Instruments .....  3
MUS 494 Seminar in Music Literature .....  2
MUS 010 Recital Seminar ..... 0
Principal Applied Study(ies) .....  .14
Secondary Applied Study(ies) ..... 3
MUA 491 Graduation Recital ..... 1
Ensembles 7 semesters
General Education Requirements of the College Including These Specific Courses
Humanities and Social Sciences
RES 104 Religious Ethics and Social Issues .....  3
SOC 335 Race and Ethnic Relations
Or EDU 345 Language Minorities in the Public Schools .....  3
PSY 312 Psychology of Exceptional Individuals. .....  .3
Professional Education Requirements for Music Education Licensure (K-12) 31 hours
Professional Education, General
EDU 232 Schools and Social Change ..... 3
EDU 234 Teaching and Learning .....  3
*EDU 305 Teaching with Technology .....  1
*EDU 434 Inclusion and the Adolescent Learner .....
*EDU 436 Literacy and Learning in the Content Areas .....  3
Professional Education, Methods
*MUS 720 Materials and Methods in Elementary Schools. .....  .2
*MUS 721 Materials and Methods in Middle Schools .....  2
*MUS 722 Materials and Methods in Secondary Schools. .....  .2
Internship - Last Semester of Teacher Education Program
*EDU 460 Colloquium in Education .....  3
*EDU 490 Observation and Directed Teaching .....  9
*Must be admitted to the Teacher Education Program to enroll.
Requirements, Health and Physical
Education K-12 Licensure, Health and Physical Education
The Exercise and Sport Science Core Curriculum
HED 210 Health, Risk, Appraisal and Prevention in Health ........ 3
HED 400 Influences and Evolution of Global Health .....  3
HED 420 Health Education Methods .....  3
ESS 200 Foundations of Physical Education, Sport and Fitness .....  3
ESS 221 Principles of Strength Training and Conditioning .....  3
ESS 225 Leadership and Physical Activity ..... 2
ESS 300 Issues and Management of Sport and Physical Education ..... 3
ESS 310 Exercise Leadership. .....  3
ESS 325 Exercise and Fitness Assessment .....  3
ESS 375 Motor Learning and Development. .....  .4
ESS 383 Exercise Physiology and Lab .....  .4
ESS 482 Kinesiology .....  3
General Education Requirements of the College Including These Specific Courses
Humanities and Social Sciences
PSY 210 Developmental Psychology Or PSY 310 Child and Adolescent Development .....  3
SOC 335 Race and Ethnic Relations Or EDU 345 Language Minorities in K-12 Classroom ............. 3
Prior to graduation, the student must show valid proof of FirsAid/CPR certification.
Professional Education Requirements for Health and Physical Education Licensure K-12 34 hours
Professional Education, General
EDU 232 Schools and Social Change ..... 3
EDU 234 Teaching and Learning .....  3
*EDU 305 Teaching with Technology .....  1
*EDU 434 Inclusion and the Adolescent Learner .....  3
*EDU 436 Literacy and Learning in the Content Areas .....  3
Professional Education, Methods
*ESS 743 Teaching P.E. in the Elementary School for the Physical Educator ..... 3
*ESS 746 Teaching P.E. for Individuals w/Special Needs (K- 12). .....  3
*ESS 747 Teaching Physical Education in the Middle and Secondary School. .....  3
Internship - Last Semester of Teacher Education Program*EDU 460 Colloquium in Education.
*EDU 490 Observation and Directed Teaching ..... 9
*Must be admitted to the Teacher Education Program to enroll.
Requirements, Theatre K-12 Licensure, Theatre
Theatre Core Curriculum
DAN 159 Movement Improvisation .....  .2
THE 101 or 102 Performance Practica .....  1
THE 103 or 104 Production Practica. .....  1
THE 105 or 106 Front of House Practica .....  1
THE 114 Introduction to Theatre .....  3
THE 150 Voice \& Articulation ..... 3
THE 214 Creative Dramatics ..... 3
THE 224 Basic Acting .....  3
THE 245 Stagecraft .....  3
THE 246 Lighting \& Sound .....  3
THE 247 Costume \& Makeup .....  3
THE 316-317, History of Theatre Classic and Modern. .....  6
THE 350 Modern DramaOr ENG 355 ShakespeareOr ENG 356 Shakespeare 3
THE 370 Playwriting .....  3
THE 425 Directing .....  3
THE 490 Project: area of specialization ..... 1-3
THE 496 Seminar in Musical Theatre ..... 3
General Education Requirements of theCollege Including These Specific Courses
Humanities and Social Sciences
PSY 210 Developmental PsychologyOr PSY 310 Child and Adolescent Development 3
PSY 312 The Psychology of Exceptional Individuals .....  3
SOC 335 Race and Ethnic Relations
Or EDU 345 Language Minorities in the Public Schools . .....  3
Professional Education Requirements for Theatre Licensure (K-12) Students 28 hours
Professional Education, General
EDU 232 Schools and Social Change .....  3
EDU 234 Teaching and Learning .....  3
*EDU 305 Teaching with Technology .....  1
*EDU 434 Inclusion and the Adolescent Learner .....  3
*EDU 436 Literacy and Learning in the Content Areas .....  3
Professional Education, Methods
*THE 735 Methods of Teaching Theatre K-12 ..... 3
Internship - Last semester of teacher education program
*EDU 460 Colloquium in Education .....  3
*EDU 490 Observation and Directed Teaching .....  .9
*Must be admitted to the Teacher Education Program to enroll.
Requirements, Spanish K-12 Licensure, Spanish
SPA 205 Intermediate Spanish I* ..... 0-3
SPA 206 Intermediate Spanish II .....  3
SPA 207 Intermediate Conversation and Service Learning .....  3
SPA 303 Identities of Spain
OR SPA 304 Identities of Latin America .....  3
SPA 306 Written Communication in Spanish ..... 3
SPA 307 Spanish in the Community .....  3
SPA 308 Discovering Literature in Spanish .....  3
SPA 321 Language and Society ..... 3
Select two credits from ..... 2
SPA 300 Life and Study Abroad (1-3)
SPA 302 Topics in Language and Culture (1-3)
SPA 480 Community Internship (1-3
Additional Electives12
Choose from the following courses
HIS 200 Introduction to Latin America (3)
SPA 300 Life and Study Abroad (1-3)
SPA 301 Business Spanish (3)
SPA 302 Topics in Spanish Language \& Culture (1-3)
SPA 303 Identities of Spain (3)
SPA 304 Identities of Latin America (3)
SPA 305 Phonetics \& Phonology (3)
SPA 331 Spanish and Latin American Film
SPA 333 Literary Explorations of Spain (3)
SPA 334 Literary Explorations of Latin America (3)
SPA 335 Special Topics in Literature and Culture (3)
SPA 385 Basic Concepts of Spanish Translation (3)
SPA 386 Advanced Spanish Translation Practice (3)
SPA 480 Community Internship (1-3)
SPA 498 Honors Thesis in Spanish (3)
SPA 499 Junior and Senior Research in Spanish (1-3)
*The 205 requirement is waived for students who place at the 206level or above

**Electives cannot be used to satisfy more than one major
requirement

## General Education Requirements of the College Including These Specific Courses

Humanities and Social Sciences

PSY 210 Developmental Psychology Or PSY 310 Child and Adolescent Development ... 3
PSY 312 The Psychology of Exceptional Individuals ................... 3
SOC 335 Race and Ethnic Relations Or EDU 345 Language Minorities in Public Schools ... 3

900 numbered courses in Spanish can be substituted for 300 level courses. Substitutions for required literature courses are also possible. See department head for information and approval.

## Professional Education Requirements for Spanish Education Licensure (K-12) 29 hours

## Professional Education, General

EDU 232 Schools and Social Change............................................... 3
EDU 234 Teaching and Learning ..................................................... 3
*EDU 305 Teaching with Technology ......................................... 1
*EDU 434 Inclusion and the Adolescent Learner ........................ 3
*EDU 436 Literacy and Learning in the Content Areas............... 3
Professional Education, Methods
*FL 764 The Teaching of a Foreign Language in the Elementary, Middle, and Secondary Schools $\qquad$ 4

Internship - Last semester of teacher education program
*EDU 460 Colloquium in Education................................................... 3
*EDU 490 Observation and Directed Teaching .......................... 9
*Must be admitted to the Teacher Education Program to enroll.
—For Education courses, see pages 159-163.

## ENGLISH

Professors Colby, Duncan, Fine, Grathwohl, Jackson, and Walton; Associate Professors Johnson and Roberts; Assistant Professors Burgess, Christopher and Romanelli; Lecturer Hogan.

## Mission Statement

English courses engage students in the close study of language and literature, preparing them to communicate effectively, contemplate the cultural and ethical implications of language, and begin to understand and appreciate the complexity of human values and endeavors.

## Student Learning Outcomes of the English Department

All students in English courses will demonstrate

- skill in critical reading;
- skill in written analysis and interpretation of literature;
- skill in speaking and writing for a variety of audiences and purposes;
- competence in the use of correct and contextually appropriate English;
- competence in locating, evaluating, incorporating, and documenting research sources in support of oral and written assignments.
In addition, English majors, whether bound for advanced study, skilled professions, leadership, or unique creative endeavors, will demonstrate:
- superior reading, writing, and speaking skills;
- knowledge of the development of the English language and various literary traditions in English;
- competence in the use of scholarly terminology and application of critical approaches.

We hope that as a result of her experiences in these courses a student will continue her own education reading widely, thinking critically, and working to improve her speaking and writing.
In addition, the curriculum for English majors is designed to give them an historical sense of the development of literature in the English language from its beginnings to the present; and a knowledge of the themes and approaches of major writers in English.

## Career Directions

A major in English may prepare a student for a variety of careers: administrative positions in businesses, libraries, museums; journalism, professional and technical writing, public relations, and editing; teaching and school administration; personnel work and counseling; and freelance writing. A major in English also prepares the student for graduate work in English and related fields and is recommended as pre-professional training for law and business. An English major can add on Teacher Licensure to teach in B-K, K-6, middle school, and secondary school settings. See licensure requirements in the Department of Education listing. For Education courses, see pages 159163.

## Resources

Alumnae gifts honoring professors Norma Rose and Mary Lynch Johnson have funded endowed professorships in their names. These professorships allow English faculty to invite eminent poets, writers, and scholars to campus for lectures and discussions with students, and they enrich teaching and scholarship in English by supporting research, travel, and the purchase of books and films.

Students who wish more advanced study and research in literature should consult with the department head and arrange for it through the special studies option listed on page 45. Students may elect to take courses through the Cooperating Raleigh Colleges.

ENG 111 with a "C" or better is a prerequisite for all other courses in English; ENG 200 is a prerequisite for all literature courses in the department.

## Major in English 41-45 hours

ENG 111 Principles of Writing ..... 3
ENG 200 Critical Reading and Writing .....  3
ENG 211 Survey of British Literature I .....  3
ENG 212 Survey of British Literature II ..... 3
ENG 215 Survey of American Literature .....  3
ENG 216 Survey of American Literature II .....  3
ENG 270 Literary Research/Critical Theory .....  3
ENG 498 Honors Research Project or
ENG 499 Research Project. ..... 1-3
One chosen from the following: ..... 3
ENG 351 Old English (3)
ENG 352 Chaucer (3)
ENG 353 History of the English Language (3)
One chosen from the following 3
ENG 355 Shakespeare (3)
ENG 356 Shakespeare (3)
One chosen from the following:

$\qquad$ ..... 3
ENG 220 Creative Nonfiction (3)
ENG 230
for credit)
ENG 231 Introduction to Creative writing ..... (3)
ENG 235 Writing Poetry (3)ENG 236 Writing Fiction (3)ENG 245 Introduction to Journalism (3)
ENG 247 Publishing and Editing (3)
ENG 250 Text and Image (3)
ENG 358 Professional Writing (3)
ENG 361 Topics in Professional Writing (3)One chosen from the following:
$\qquad$ENG 204 Colonia/Post-Colonial Literature (3)ENG 335 Contemporary World Lit in Translation (3)
ENG 350 Modern Drama (3)
ENG 495 Seminar in European Literature (3)
Two chosen from the following:

$\qquad$ ..... 6
(one of which must be American)
ENG 240 Introduction to Film (3)ENG 242 Romantic Comedy (3)
ENG 300 Special Topics in English (3)
ENG 320 Young Adult Literature (3
ENG 330 African American Writers (3)
ENG 340 Dev. of the British Novel (3)
ENG 359 Seminar In Amer. Women Writers (3)
ENG 360 Seminar in Southern Writers (3)
ENG 362 Contemporary American Fiction (3)ENG 364 20th C. Poetry in English (3)ENG 365 English Poetry Romantic Period (3)
ENG 367 English Lit. Victorian Period (3)
ENG 368 English Lit. of 18th Century (3)One experiential component
$\qquad$1May be satisfied by EDU 490, ENG 230, or ENG 930
Note: English majors must take one seminar (ENG 359,360, or 495).

## Minors in English

## English Minor 18 hours

18 hours of English courses beyond 111 at least 9 of whichmust be in courses at the 300 or 400 level18
Professional Writing and Presentation Media Minor 18 hours
ENG 358 Professional Writing ..... 3
(prerequisite: ENG 111)
One course in visual principles and practice .....  3
Choose from
ART 110 2D Design Concepts and Color Composition (3)
ART 180 Computer Literacy for Design (3)
ENG 250 Text and Image (3)
CS 156 Web Site Design and Management (3)
Writing Electives ..... 6

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    Choose from the following;
    COM 360 Writing for the Media (3)
    ENG 220 Creative Nonfiction (3)
    ENG 231 Introduction to Creative Writing (3)
    ENG 235 Writing Poetry (3)
    ENG 236 Writing Fiction (3)
    ENG 245 Introduction to Journalism (3)
    ENG 247 Publishing and Editing (3)
    ENG 361 Topics in Professional Writing (3)
    THE 370 Playwriting (3)
    General Electives
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```6
    Choose from Writing elective above and/or the following:
    ART 131 Digital Photography 1 (3)
    ART 230 Digital Photography II (3)
    ART 242 Graphic Design and Typography I (3)
    (Prerequisites: ART 110, ART 180)
    BUS 360 Principles of Marketing (3)
    BUS 466 Sales Management (3)
    (Prerequisites BUS 360)
    BUS 467 Advertising and Sales Promotion (3)
    (Prerequisites BUS 360)
    BUS 468 Marketing Management and Planning (3)
    (Prerequisites BUS 303, BUS 360)
    CS 120 Spreadsheets (1)
    CS 140 Databases (1)
    COM 225 Public Speaking (3)
    COM 350 Business and Professional Communication (3)
    (Prerequisite COM 225)
    COM 400 Special Topics (with prior approval) (3)
    ENG 230 Writing for Campus Publications (1-2)
    ENG 930 Internship
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Technology proficiency: Students must submit a portfolio that demonstrates competency in two technology areas. These areas may include databases, spreadsheets, web design, page layout or graphic design (using QuarkXPress or InDesign), or visual editing/design (using Photoshop). Internships of one to four credit hours are encouraged.

- For English courses, see pages 163-166.


## ENVIRONMENTAL SUSTAINABILITY

(see Biological Sciences)

## EXERCISE AND SPORTS SCIENCE

(see Nutrition, Health, and Human Performance)

## FAMILY CONSUMER SCIENCES

(see Human Environmental Science)
FASHION MERCHANDISING AND DESIGN
(see Human Environmental Science)

## FOOD AND NUTRITION

(see Nutrition, Health, and Human Performance)

## FOREIGN LANGUAGES AND LITERATURES

Professor Pitts, Associate Professors Billat, ConchaChiaraviglio, Hunt, Machelidon, Maldonado-DeOliveira, and Wade; Assistant Professors DeBellis.

The Department of Foreign Languages and Literatures offers a major in Spanish, minors in French and Italian, and courses in Chinese. The purpose of the Department of Foreign Languages and Literatures is to promote excellence in the undergraduate foreign language program. In our programs and courses, the student acquires basic and advanced skills by studying language, literature, and cultures; develops cross-cultural knowledge; enhances her understanding of her own language; and sharpens her critical thinking skills.

## Student Learning Outcomes of the Foreign Languages \& Literatures Department

For all students enrolled in foreign language courses, upon completion of each level and appropriate to that level, our students will:

- demonstrate level-specific competence in the skills of listening, speaking, reading and writing;
- exhibit understanding of the targeted cultures and civilizations.


## Advanced Placement and Proficiency

The General Education Foreign Language Requirement can be met in the following ways:

- Through course work, the requirement will be fulfilled by passing the 205 (Intermediate I) level in a foreign language.
- For French, Spanish or Chinese, the requirement can be fulfilled by being assigned into a level above 205 (Intermediate I) through the Meredith placement and additional proficiency tests.
- Successful completion of ITA 101, 102 and one credit Italian Conversation course taken during a semester in the fall or spring semesters in the Meredith Abroad in Italy program.
- By presenting a score of 5 or better on the IB higher level exam in French, German or Spanish; a score of 3 or better on the AP exam in French, German, Spanish language or Latin/Lit or Latin/Vergil; or a score of 600 or better on the SAT II Latin test.
- The foreign language requirement may be waived for students whose native language is not English after appropriate documentation is provided. Please see department head for more information.

You are encouraged to build on your knowledge of the foreign language you studied in high school by taking the appropriate foreign language courses early in your college career. If you have had two levels or more of French or Spanish, or if you have learned the language fairly well through other life experience, your skill level should be assessed during early registration or orientation through a placement test. Depending on the results of the placement test, the department will either place you in the level most
appropriate for you or you may be required to take the AT (advanced) test to verify and refine your placement level.

The department encourages you to pursue your study of a foreign language beyond the requirement. When you complete two 3 -hour language courses at the 300 level with a grade of $C$ or better, the Registrar will award you six hours of credit for courses "skipped" at the intermediate level (FRE 205/206 or SPA 206/207). You will then have earned a total of 12 credit hours in the language you studied and may decide to pursue a major or minor.
Students who wish advanced study in a language other than Spanish should consult with the department head and arrange for this through special studies options, such as those listed on page 45. Students may also elect to take courses at other CRC (Cooperating Raleigh Colleges) institutions. Students of Chinese, French, or Italian may arrange for a contract major or minor in consultation with the department head. Majors are advised to study a second language as a related field and are urged to take advantage of the overseas study programs offered through the department and the College. It is strongly recommended that majors work as assistants in the department for two to three semesters or longer. Future teachers are particularly encouraged to pursue an internship as these become available.

## Student Learning Outcomes of Majors in Spanish

In addition, upon completion of the Spanish major, students will be able to:

- Communicate effectively in writing and in speaking in a range of formal and informal situations
- Demonstrate intercultural competence through engagement with Hispanic/Latino communities
- Apply specialized terminology and critical approaches in a variety of contexts
- Locate, evaluate, incorporate and document research sources in support of oral and written assignments


## Major in Spanish 32-38 hours

SPA 205 Intermediate Spanish I or placement * ...........................-3
SPA 206 Intermediate Spanish II or placement...........................-3
SPA 207 Intermediate Conversation and Service Learning........ 3
SPA 303 Identities of Spain
Or SPA 304 Identities of Latin America ................................... 3
SPA 306 Written Communication in Spanish............................. 3
SPA 307 Spanish in the Community......................................... 3
SPA 308 Discovering Literature in Spanish................................... 3
SPA 321 Language and Society ............................................... 3
Select two credits from ............................................................... 2
SPA 300 Life and Study Abroad (1-3)
SPA 302 Topics in Language and Culture (1-3)
SPA 480 Community Internship (1-3)
Electives chosen from the following**.
HIS 200 Introduction to Latin America (3)
SPA 300 Life and Study Abroad (1-3)
SPA 301 Business Spanish (3)
SPA 302 Topics in Spanish Language \& Culture (1-3)
SPA 303 Identities of Spain (3)
SPA 304 Identities of Latin America (3)
SPA 305 Phonetics \& Phonology (3)

SPA 331 Spanish and Latin American Film (3)
SPA 333 Literary Explorations of Spain (3)
SPA 334 Literary Explorations of Latin America (3)
SPA 335 Special Topics in Literature and Culture (3)
SPA 385 Basic Concepts of Spanish Translation (3)
SPA 386 Advanced Spanish Translation Practice (3)
SPA 480 Community Internship (1-3)
SPA 498 Honors Thesis in Spanish (3)
SPA 499 Junior and Senior Research in Spanish (1-3)
*The 205 requirement is waived for students who place at the 206 level or above
**Electives cannot be used to satisfy more than one major requirement

Substitution for Spanish literature courses can be made with the approval of the department head.

## Minors in Foreign Languages

## French 18 hours

The minor in French requires 18 credit hours, at least 9 credit hours in 300 or 400 -level FRE and none at the 100level. Courses taken at other universities, including study abroad, must be at the appropriate levels. All courses applied to the minor must be taught in French, except translation courses.

FRE 205 Intermediate French I................................................ 3
FRE 206 Intermediate French II.......................................................... 3
FRE 207 Intermediate French Conversation.............................. 3
Electives chosen from 300 and 400-level courses ....................... 9

## Italian Studies 18 hours

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    ITA 205 Intermediate Italian I...................................................
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    Electives chosen from the following.......................................9
        ART २21 Western Art: Ancient-Early Renaissance (3)
        ART २22 Western Art: Renaissance-Modern (3)
        ART }323\mathrm{ Topics in Art History (3)
        FL285 Italian Cuisine and Culture (3)
        LAT }205\mathrm{ Intermediate Latin I (3)
        LAT 206 Intermediate Latin II (3)
        Study in Italy
        Electives approved by advisor 3
```

Some courses must be taken either at North Carolina State University or through study abroad.

## Spanish 18 hours

SPA 205 Intermediate Spanish I*0-3
SPA 206 Intermediate Spanish II. .....  3
SPA 207 Intermediate Conversation and Service Learning .....  3
SPA 306 Written Communication in Spanish .....  3
Additional hours at the 300 level or above

$\qquad$ ..... 6-9
*Students who place at the 206 or higher level will take an additional 300 -level course in place of 205 in order to meet the 18-hour minimum for minors at Meredith College.

Teacher licensure is available in $\mathrm{K}-12$ in Spanish. See licensure requirements in the Department of Education listing.

- For Foreign Language courses, see page 174.
- For Chinese courses, see page 147.
- For French courses, see pages 175-178.
- For Italian courses, see page 186-187.
—For Spanish courses, see pages 219-222.


## GRAPHIC DESIGN

(see Art)

## HISTORY, POLITICAL SCIENCE, AND INTERNATIONAL STUDIES

## Professors Novak and Vitarbo; Associate Professors Fountain and Martinson; Assistant Professors Manzo and Robbins; Visiting Professor McLennan. <br> The department offers majors in History, International Studies and Political Science as well as a program in Public History. <br> Student Learning Outcomes of the History and Political Science Department

Upon completion of their History, Political Science, and International Studies majors, all graduates will be able to:

- apply critical thinking and relevant, disciplinaryspecific skills to analyze complex questions or problems related to either history, international studies, or politics;
- demonstrate the knowledge base appropriate to the discipline;
- demonstrate effective oral and written communication skills.


## Career Directions

History, Political Science and International Studies majors may go into teaching, graduate study, paralegal professions, law, state and federal government, business, the foreign service, international relations, journalism and editing, and many other occupations supported by a wide knowledge of history and politics. Teacher licensure is available in B-K, K-6, 6-9 social studies concentration and $9-12$ social studies. See licensure requirements in the Department of Education listing. All majors in this department are well-suited for the $3+3$ Accelerated Law Degree Program, as they have a moderate number of credit hours and teach the essential skills necessary for law school.

## Public History

The department has one of the most complete and successful programs in the state for undergraduates interested in museums, historic sites, archives, documentary editing and historic preservation. Built around the public history minor described below and internships at the numerous sites in the immediate area, it prepares students for entry level positions in the field or for graduate study. Our placement record remains noteworthy, with graduates at the Ronald Reagan Presidential Archives, at the N.C. Museum of History, at Historic Mordecai, at Duke Homestead, and in many offices of the N.C. Division of Archives and History.

## Resources

Our location in the state capital gives us unique opportunities for students in History, Political Science and International Studies. Our proximity to state and city government affords our students wonderful on-site experience and personal connections: one alumna became Assistant to the NC Speaker of the House and another an award-winning lobbyist. Our student teachers gain their experience in the best schools in Wake County. Our majors need only take the Wolfline one mile down the road to N.C. State University, which offers an exceptional array of specialized upper-level courses that no small college department could hope to present.

## Internships

All majors should plan to undertake a community internship experience for academic course credit. An internship will help each student to clarify her career choices, to gain valuable skills and establish important contacts, and to secure employment after graduation. Consult departmental advisors for help in making a good choice among the many possibilities available in the immediate area. Recent internships have been at sites such as the N.C. Museum of History, N.C. Supreme Court, N.C. Assembly, Historic Oak View, Duke Homestead and a variety of local law firms and public advocacy offices.

## Advanced Placement

The Department offers advanced placement in American History 214, 215; Western Civilization 102; American Political Systems 100; and Comparative Politics 204.

## Majors in History

## History 36 hours

HIS 102 Modern Western Civilization .....  3
HIS 103 World in the 20th Century. .....  3
HIS 214 American History to 1876
Or HIS 215 American History since 1876 .....  3
HIS 334 Methods of Historical Research .....  3
HIS 499 Senior ResearchOr HIS 498 Honors Thesis 3
Electives in approved history courses ..... 21
Student must structure 21 hours of elective history courses inconsultation with her advisor. $50 \%$ of the elective hours mustbe at the 300-400 level. Electives must include 6 hours in U.S.history, 6 hours in European history, and 6 hours in non-Western history
International Studies 36 hours
HIS 102 Modern Western Civilization .....  3
HIS 103 World in the 20th Century .....  3
POL 204 Comparative Politics .....  3
POL 210 International Politics .....  3
HIS 334 Methods of Historical Research
Or POL 334 Research Design and Methods .....  3
HIS 498/9 Senior Research ORPOL 498/9 Senior Research. .3
Electives (chosen in consultation with advisor) ..... 18

HIS 306 Russia in the Twentieth Century (3)
HIS 308 20th Century Europe (3)
HIS 310 Modern China (3)
HIS 312 India Past and Present (3)
HIS 319 Contemporary American History (3)
HIS/POL 330 Modern US Foreign Policy (3)
HIS 375 Warfare, Culture, and Social Change in European History (3)
HIS 409 Global Slavery in Historical Context (3)
HIS 930 Internship (3)
POL 205 Political Ideas Seminar (3)
POL 320 International Political Economy (3)
POL 331 Environmental Politics and Policy (3)
POL 370 World Politics Simulation (3)
Approved electives chosen from business, economics, geography, fine arts, foreign language, and other disciplines that relate to the 20th century world.

It is highly recommended that International Studies majors achieve fluency in at least one foreign language and also that they study abroad.
-For History and Political Science courses see pages 179-182, 202-205.

## Majors in Political Science

Students must take the core curriculum plus additional requirements for one of two concentrations.

## Core: $\mathbf{2 4}$ hours

POL 100 American Political Systems ........................................ 3
POL 200 Law and Society....................................................... 3
POL 203 American Public Policy ................................................ 3
POL 204 Comparative Politics
Or POL 210 International Politics............................................ 3
POL 205 Political Ideas Seminar ............................................... 3
POL 334 Research Design and Methods .................................. 3
POL 380 Internship ................................................................. 3
POL 498/9 or 480 Honors Thesis/Senior Research or
Advanced Fieldwork 3

## Political Science with a Concentration in Public Affairs - $\mathbf{3 6}$ hours

[^1]POL 351 Political Leadership (3)
POL 370 World Politics Simulation (1-3)
POL 450 Politics Practicum (3)
RES 344 Bioethics and Society (3)
RES 345 Environmental Ethics (3)
SOC 231 Social Problems
SOC 242 Deviance and Society
SOC 335 Race and Ethnic Relations (3)
SWK 330 Social Welfare Policy (3)

## Political Science with a Concentration in Pre-Law - 36 hours

```
Core ......................................................................................
Additional Required courses for concentration:
    POL 301 Civil Liberties
        Or POL 302 Civil Rights Law ..............................................}
    POL }401\mathrm{ Moot Court................................................................
Electives ........................................................................................
(Must take courses from at least two disciplines)
    ACC 220 Financial Accounting (not open to freshmen) (3)
    BUS 340 Business Law (not open to freshmen) (3)
    BUS 458 Employee Relations Management (3)
    COM 225 Public Speaking (3)
    COM 320 Media Law (3)
    COM 385 Persuasion (3)
    ENG 247 Publishing and Editing (3)
    ENG }280\mathrm{ Special Topics in Professional Writing (3)
    ENG }358\mathrm{ Professional Writing (3)
    LEG }400\mathrm{ Legal Survey (3)
    LEG }401\mathrm{ Legal Research (3)
    (prerequisite LEG 400)
    MAT 175 Statistics I (3)
    POL }301\mathrm{ Civil Liberties (3)
    POL }302\mathrm{ Civil Rights Law (3)
    POL 340 State and Local Political Systems (3)
    POL 367 Lobbying and Advocacy (3)
    POL 450 Politics Practicum (3)
    RES }104\mathrm{ Religious Ethics and Social Issues (3)
    RES 220 Ethics of Love and Justice (3)
    RES 344 Bioethics and Society (3)
    RES 345 Environmental Ethics (3)
    SOC 231 Social Problems (3)
    SOC 236 Criminology (3)
    SOC 242 Deviance and Society (3)
    SOC 335 Race and Ethnic Relations (3)
    (prerequisite 3 hours in SOC)
    SOC 342 Juvenile Delinquency (3)
    (prerequisite 3 hours in SOC)
    SOC 337 Correction (3)
    (prerequisite 3 hours in SOC)
    SWK 200 Human Diversity and Social Justice (3)
    SWK 330 Social Welfare Policy (3)
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Any student choosing to pursue an additional Political Science concentration must take an additional 9 hours of coursework that has not already been applied toward the initial concentration.
—For Political Science courses, see pages 202-205.

## Minors in History and Political Science

## History 18 hours

HIS 334 Methods of Historical Research 3

## International Studies 18 hours

HIS 103 World in the 20th Century .....  3
POL 210 International Politics .....  3
HIS 334 Or POL 334 Methods of Research ..... 3
Electives approved by the department head ..... 9
Public History 19-21 hours
HIS 214 American History to 1876
Or HIS 215 American History Since 1876 ..... 3
HIS 300 Introduction to Public History .....  3
HIS 333 History of the South Or HIS 343 North Carolina History .....  3
HIS 334 Methods of Historical Research ..... 3
HIS 930 Public History Internship. ..... 1-3
Electives chosen from the following .....  6
HIS 315 Civil War and Reconstruction (3)
HIS 333 History of the South (3) (if not counted above)
HIS 343 History of North Carolina (3) (if not counted above)
ART 142 History of Architectural Interiors and Furnishings (3)
ART 221 Survey Western Art: Ancient-Early Renaissance (3)Modern (3)
ART 131 Digital Photography 1 (3)
BUS 303 Management \& Organizational Behavior (3)
BUS 360 Principles of Marketing (3)
CS 156 Website Design and Management (3)
FMD 315 History of Costume (3)
ECO 101 Principles of Microeconomics (3)
EDU 232 Schools and Social Change (3)
EDU 234 Teaching and Learning (3)
EDU 358 Social Studies in the Elementary School (2)
ENG 215 Survey of American Literature I
Or ENG 216 Survey of American Literature II (3)
ENG 245 Introduction to Journalism (3)
ENG 247 Publishing and Editing (3)
ENG 250 Text and Image (3)
ENG 330 African-American Writers (3)
POL 340 State and Local Political Systems (3)
SOC 260 Cultural Anthropology (3)
SOC 335 Race and Ethnic Relations (3)
COM 260 Interpersonal Communication (3)
COM 350 Business and Professional Communication (3)
Other electives may be approved by the department head.
Pre-Law 18 hours
POL 100 American Political Systems ..... 3
POL 200 Law and Society .....  3
POL 301 Civil Liberties
Or POL 302 Civil Rights Law .....  .3
POL 401 Moot Court ..... 3
Electives chosen from the following .....  6
(Must take courses from at least two disciplines)
BUS 340 Business Law (not open to freshmen) (3)
COM 225 Public Speaking (3)
ENG 358 Professional Writing (3)
LEG 400 Legal Survey (3)
LEG 401 Legal Research (requires LEG 400) (3)
LEG 402 Law Office Management (3)
POL 203 American Public Policy (3)
POL 205 Political Ideas Seminar (3)
SOC 236 Criminology (3)
SOC 337 Corrections (requires 3 hours in SOC) (3)
Political Science 18 hours3
POL 205 Political Ideas Seminar 3
(Prerequisite: ENG 111)
Approved electives in politics courses, at least two at the 300 level12

## HOSPITALITY

The B.S in Hospitality Management is an interdisciplinary major that prepares students for management positions within the hospitality industry.

Graduates can become managers of restaurants, event planning organizations, theme parks, resort clubs, cruise lines, casinos and even professional athletics.

The Hospitality Management major is a collaboration between Meredith's School of Business and the Food and Nutrition program. Managers in the Hospitality industry use their skills in business, human resources and customer service to coordinate staff members and give guests an excellent experience.

Students will complete a core curriculum of accounting and specialized business courses (Business Law, Human Resource Management, Management Information Systems), along with principles of food management and the basics of hospitality management. Specific concentrations within the major allow students to choose a focus on Culinary Management, Hotel and Lodging Management or Event Planning. Alternatively, students in other majors may choose to minor in Hospitality Management or Event Planning.
Meredith's location in Raleigh, North Carolina's capital, provides plenty of opportunities for internships and employment, which will benefit students planning to work in this field.

## Student Learning Outcomes of the Hospitality Major

Hospitality Management majors will:

- Possess critical thinking skills to solve hospitality management issues.
- Analyze trends and evaluate organizational data to develop strategies for the hospitality industry.
- Demonstrate effective communication in oral and written form.


## Majors in Hospitality Management

## Core Curriculum 41 hours

ACC 220 Financial Accounting .....  3
ACC 221 Managerial Accounting .....  3
BUS 250 Applied Data Analysis for Business Decisions .....  3
BUS 305 Management of Information Systems .....  3
BUS 340 Business Law .....  3
BUS 350 Human Resource Management .....  3
ECO 101 Principles of Microeconomics .....  3
FN 124/126 Principles of Food and Lab .....  4
FN 310/311 Food Service Management Systems I and Lab. .....  .4
HOS 300 Principles of Hospitality Management and Ethics .....  3
HOS 360 Hospitality Marketing and Sales .....  3
HOS 480 Hospitality Internship .....  3
HOS 495 Strategic Hospitality Management. .....  3

## Hospitality Management, Concentration in Culinary Management 51 hours

Core Curriculum ..... 41
FN 227 Introductory Nutrition .....  3
FN 320 Food Service Management Systems II .....  .4
FN 430 Purchasing, Cost Control and Menu Management. ..... 3
Hospitality Management, Concentration in Hotel and Lodging Management 51 hours
Core Curriculum41
FN 320 Food Service Management Systems II. .....  4
FN 430 Purchasing, Cost Control and Menu Management .....  3
HOS 330 Hotel and Resort Management ..... 3
Hospitality Management, Concentration in Event Planning 50 hours
Core Curriculum ..... 41
BUS 362 Social Media Marketing .....  3
OOS 320 Introduction to Event Planning ..... 3
Minors in Hospitality
Hospitality Management 22-23 hours
ACC 220 Financial Accounting .....  3
FN 310/311 Food Service Management I and Lab ..... 4
HOS 320 Introduction to Event Planning .....  3
HOS 360 Hospitality Marketing and Sales. ..... 3
Electives ..... 6-7
ACC 221 Managerial Accounting (3)
BUS 250 Applied Data Analysis for Business
BUS 362 Social Media Marketing (3)
FN 320 Food Service Management Systems II (4)
HOS 330 Hotel and Resort Management (3)
HOS 430 Planning Special Events (3)
HOS 480 Hospitality Internship (3)
HOS 495 Strategic Hospitality Management (3)
Event Planning 21-22 hours
ACC 220 Financial Accounting .....  3
HOS 300 Principles of Hospitality Management and Ethics .....  3
HOS 320 Introduction to Event Planning .....  3
HOS 360 Hospitality Marketing and Sales. .....  3
HOS 430 Planning Special Events .....  3
Electives ..... 6-7
ACC 221 Managerial Accounting (3)
BUS 250 Applied Data Analysis for Business DecisionsBUS 350 Human Resource Management (3)
BUS 362 Social Media Marketing (3)
FN 320 Food Service Management Systems II (4)
FN 430 Purchasing, Cost Control and Menu Management (3)
HOS 330 Hotel and Resort Management (3)
HOS 480 Hospitality Internship (3)

## HUMAN ENVIRONMENTAL SCIENCES

Professors Burpitt, Clark, Ellis, Tippett and Winterhoff; Associate Professors Crowley, and Yang; Assistant Professors Barker, Howell, Pierce and Smith.

## Department Overview

The Department of Human Environmental Sciences uses an interdisciplinary approach to study the relationship among individuals, families and communities and the environments in which they function. As an applied science program, the department focuses on assisting people to improve their quality of life, thereby improving the conditions of society.
Human Environmental Sciences strives to develop in students the knowledge, skills, values, and global awareness necessary to pursue careers and enter graduate programs in the following areas of study: Child Development, Family and Consumer Sciences, Fashion Merchandising and Design and Interior Design.

## Student Learning Outcomes of the Human Environmental Sciences Department

Students in the department of HES will:

- apply principles and skills for managing human and material
- resources for the improvement of the quality of life for individuals, families, and society;
- synthesize knowledge gained from a broad-based liberal arts core at Meredith College and apply it to her major; and
- demonstrate effective communication skills, collaboration skills, research skills, creativity, critical thinking skills, leadership, and professional ethics.

The department offers majors leading to Bachelor of Science degrees in child development, family and consumer sciences, fashion merchandising and design and interior design. Minors are also offered in each area.

Majors may earn licensure to teach family and consumer sciences in public and private schools, they may complete B-K or K-6 licensure combined with a child development degree, and they may also complete a second major or minor in another department.
The Interior Design program is fully accredited by the Council for Interior Design Accreditation (CIDA formerly FIDER). Majors are encouraged to join the student chapter of the American Society of Interior Designers (ASID).

Students earning majors in interior design, child development and fashion merchandising and design may earn a second major in family and consumer sciences by completing 24 hours of course work that does not overlap the first major. Students are advised to begin their majors during their freshman year in order to complete the sequence of courses within four years.

## Mission, Goals and Overview of Programs of Study in Child Development Program

The mission of the Child Development program at Meredith College is to offer an interdisciplinary program of study that prepares students to pursue careers in early childhood settings and agencies serving young children and their families, and to pursue graduate and professional studies. The philosophy underlying this program is that children develop within an ecological framework that includes the complex interrelationships among the child, the family, their diverse culture, and the society at large. The program develops in students the knowledge and skills to promote the application of a developmental perspective to their work with children and families, to establish partnerships between families and child development professionals that reflect family-centered practices, and to provide educational and community programming that is inclusive of all children. Teacher licensure is available in B-K and K-6. See licensure requirements listed in the Department of Education.

## Student Learning Outcomes of the Child Development Program

Upon completion of the program the students will:

- demonstrate mastery of professional standards and guidelines as set forth by the National Association for the Education of Young Children, the Division for Early Childhood of the Council for Exceptional Children, and the North Carolina Department of Public Instruction;
- design, adapt, and evaluate integrated curriculum, inclusive environments, teaching practices, and children's learning utilizing developmentally appropriate guidelines and evidence-based practice;
- articulate and demonstrate mastery of familycentered practices and strategies for working with the families of young children;
- use observation, documentation and assessment to support young children and families;
- evaluate, interpret, and translate professional literature and theory into best practices for children and their families;
- advocate for children and their families based on the basics of best practices and policy; and
- participate in professional organizations serving children and families
The Child Development major focuses on the physical, social, emotional, linguistic and intellectual development of children, birth through age eight. Students may choose to become eligible to teach in public school programs by completing $\mathrm{B}-\mathrm{K}$ or $\mathrm{K}-6$ licensure requirements through Meredith's teacher preparation program.


## Mission, Goals and Overview of Fashion Merchandising and Design Program

The mission of the Fashion Merchandising and Design program is to prepare women to succeed in the fashion industry. The program is interdisciplinary, incorporating aspects of art, psychology, sociology, business, history, and science. It is founded in the liberal arts which values freedom and openness in the pursuit of truth and knowledge. The goal of the Fashion Merchandising and

Design program is to provide both a structured and experiential learning process to help students discover the concepts and challenges of today's fashion industry and prepare them academically and professionally to become successful in this field.

## Student Learning Outcomes of the Fashion Merchandising and Design Program

Upon completion of the program, students will be able to:

- Identify different aspects of the fashion industry;
- Synthesize knowledge gained from other disciplines and apply that to the field of fashion merchandising and/or design;
- Demonstrate necessary skills in retail buying and management for the merchandising concentration or skills in apparel design and pattern making for the design concentration;
- Solve problems creatively by using experiential learning both in the classroom and within the industry as well as through education travel programs and internships.
- Utilize current technology available within the fashion industry; and
- Demonstrate effective communication, research, and critical thinking skills.


## Mission, Goals and Overview of Family and Consumer Sciences

The mission of the Family and Consumer Sciences program is to develop the knowledge, skills, and practice of professionals whose work will be to help individuals and families manage the challenges of living and working in a diverse, global society across the life span. This program focuses on empowering individuals, strengthening families, and enabling communities through teaching, research, and service. The program prepares students to assume professional responsibilities in a variety of career fields such as education, business, industry, social agencies, and government, or to enter a graduate program for further study.

## Student Learning Outcomes of the Family and Consumer Sciences Program

Upon completion of the program, students will:

- Analyze the mission and Body of Knowledge of Family and Consumer Sciences.
- Explain how her strengths will support the mission and Body of Knowledge in Family and Consumer Sciences.
- Create an academic plan based on her strengths and goals for her career, graduate school, community service, and/or lifelong learning.
- Demonstrate high standards of professional practice through an internship.
- Integrate the knowledge from various disciplines within Family and Consumer Sciences to promote individual wellbeing and stronger families and communities.
- Apply major core concepts in Family and Consumer Sciences in professional situations.

The Family and Consumer Sciences major is designed for students who are entering careers that call for a broad knowledge of all family and consumer sciences areas, such as teaching in public schools and the Cooperative Extension Service, secondary and adult education. When she combines the family and consumer sciences major requirements with those for secondary licensure, the student is qualified to teach 7-12 family and consumer sciences in North Carolina. Students who choose teacher licensure should see the department for specific requirements. When she combines the major with a major or minor in business, the student is prepared for a career in consumer services, utility companies, product and equipment promotion, and government agencies.

## Mission, Goals and Overview of Interior Design

The mission of the Interior Design program is to provide a curriculum that prepares students for a position as an entry-level professional interior designer. The curriculum will equip students with communication, creativity, critical thinking, and problem solving skills that will enable them to assist clients, colleagues and the local and global community. The program will provide graduates with skills and experiences that can lead to academic, professional and personal success.

## Student Learning Outcomes of the Interior Design Program

Upon completion of the program, students will be able to:

- Apply critical thinking skills to research and analyze the client's goals and requirements;
- Utilize a design process to identify and explore complex problems and generate creative solutions supporting human behavior within the interior environment;
- Formulate design concepts and present design recommendations through effective oral, written and visual communications using a range of tools and media;
- Prepare construction drawings and specifications compliant with codes;
- Apply universal design guidelines to interior spaces;
- Select and specify finishes, furnishings, fixtures and equipment that promote environmentally responsible design and sustainability guidelines;
- Apply ethical and accepted standards of business practices; and
- Interface with contemporary practice through professional development.
The interior design program is accredited by the Council for Interior Design Accreditation. The interior design major builds upon Meredith's liberal arts foundation by helping our students prepare for fulfilling and productive careers. The major provides opportunities for students interested in residential, commercial and institutional design. Students are admitted to the interior design degree program after advisement and recommendation of the interior design faculty. The comprehensive curriculum is built upon practical, traditional skills combined with advanced technology with emphasis on function and aesthetics.

Students build skills in programming, concept development, space planning, material selection and specification and presentation methods. The program also emphasizes professional practice. An Advisory Board of interior design professionals reviews the curriculum, recommends innovations and identifies career possibilities. Our location in the Research Triangle provides Interior Design internship opportunities. Leadership development and professional connections are possible through participation in the American Society of Interior Designers Student Chapter and International Interior Design Association. During the senior year students have the opportunity to work closely with an assigned mentor in professional development, portfolio development and job search skills. Meredith's interior design program also offers opportunities for study abroad in Denmark between the junior and senior year and frequent opportunities for study abroad in Sansepolcro, Italy.

Graduates may pursue careers in such settings as design firms, architectural firms, retail furnishings and materials stores, corporate, government, and institutional facilities departments, office furnishings dealerships, hospitality and health care facilities. Students are prepared to continue programs of study at the graduate level as well.

## Majors in Human Environmental Sciences

## Child Development 31-50 hours

Students must complete the courses in the core curriculum (31-40) plus three courses chosen from the list of electives ( $0-10$ ) for a total of $31-50$ semester hours. Core courses are as follows:
BK 337 Observation of Young Children .....  3
BK 445* Advanced Curriculum Development .....  3
CD 234 Development of the Young Child .....  3
CD 334 Infant Development. .....  3
CD 335 Families and Close Relationships. .....  3
CD 340 Developing Relationships and Learning Environments 3CD 345 Curriculum for Young Children 4
CD 438 Supporting \& Strengthening Families .....  3
CD 440 Readings in Early Education and Early Intervention .....  3
CD 450** Adv. Practicum \& Seminar .....  6
FCS 290 Foundations in FCS .....  1
HED 200 Responding to Emergencies .....  .2
PSY 210 Life Span Developmental Psych Or PSY 310 Psych of Children and Adolescents .....  3
Electives chosen from the following*** ..... $.0-10$
BK 341 Variations in Early DevelopmentOr PSY 312 Psychology of Exceptional Individuals (3)
BK 350 Emergent Literacy and Technology Integration (3)
CD 404 Families in a Global Context (3)
CD 434 Infant Curriculum (3)
CD 436 Admin. of Programs for Young Children (3)CD 498 Honors Thesis in Child Development (3)CD 499 Research in Child Development (1-3)

Approved CD courses from study abroad (Danish Institute or Meredith's program in Italy)

* K-6 Licensure candidates meet this requirement by completing EDU 358.
** Licensure candidates meet this requirement by completing EDU 490.
*** Licensure candidates can also meet this requirement by completing nine hours of Professional Education Courses at or above the 400 level,


## Fashion Merchandising and Design

Students must take the core curriculum plus additional requirements for one of two concentrations.
The Core Curriculum (40 hours)
FCS 290 Foundations in FCS .....  1
FMD 114 Apparel Merchandising .....  3
FMD 115 Prin. Of Clothing Construction .....  3
FMD 212 Visual Merchandising .....  3
FMD 213 Clothing and Society .....  3
FMD 314 Retail Merchandising .....  .4
FMD 315 History of Costume .....  3
FMD 318 Apparel Design Development .....  3
FMD 418 Textiles .....  3
FMD 419 FMD Professional Practices .....  .1
ART 180 Computer Literacy in Design .....  3
BUS 360 Principles of Marketing .....  3
BUS 467 Advertising \& Sales Promotion .....  3
CS 120 Spreadsheets. .....  1
ECO 101 Principles of Microeconomics .....  3
Merchandising Concentration 54 hours
A minor in business is strongly recommended.
The Core Curriculum ..... 40
FMD 442 Retail Buying .....  3
FMD 443 Retail Case Studies .....  2
FMD 446 Multi-Channel Retailing .....  3
BUS 303 Management \& Organizational Behavior .....  3
BUS 361 Consumer Behavior. .....  3
Design Concentration 61 hours
The Core Curriculum ..... 40
FMD 227 Flat Pattern ..... 3
FMD 325 Draping .....  3
FMD 327 Fashion Sketching and Portfolio Development .....  3
FMD 426 Tailoring. ..... 3
FMD 428 CAD Apparel Design .....  3
ART 101 Drawing I .....  3
ART 110 2D Design Concepts, Color and Composition. .....  3
Family and Consumer Sciences 37 hours
FCS 290 Foundations in FCS .....  1
FN 227 Nutrition. .....  3
ECO 274 Consumer Economics ..... 3
CD 335 Families and Close Relationships. .....
FCS 355 Family Resource Management .....  3
FCS 424 Professional Perspectives in FCS ..... 3
(Waived for licensure candidates admitted to the Department ofEducation)
FCS 425 FCS Practicum .....  .3
(Waived for licensure candidates admitted to the Department of Education)
One course in fashion merchandising and design .....  3
One course in interior design ..... 3
Electives chosen from CD, FMD, FN, ID, FCS ..... 12
Interior Design 61 hours
FCS 290 Foundations in FCS .....  .1
ID 142 History of Architectural Interiors \& Furnishings .....  3
ID 144 Interior Design I .....  3
ID 243 ID Process and Presentation .....  3
ID 244 Interior Design II .....  3
ID 245 Housing Issues ..... 3
ID 246 Interior Design Products .....  3
ID 248 Technology Applications For ID .....  3
ID 342 Special Problems in CADD .....  3
ID 343 Construction Technology .....  3
ID 344 Interior Design III. ..... 3
ID 348 Interior Lighting Design .....  3
ID 443 Professional Practices in ID ..... 3
ID 447 Commercial Interior Design .....  3
ID 448 Interior Design IV .....  3
FMD 418 Textiles .....  3
ART 110 2D Design Concepts, Color and Composition .....  3
ART 111 3D Design Concepts and Structure ..... 3
ART 180 Computer Literacy for Design .....  3
ART 221 Survey Western Art: Ancient-Early RenaissanceOr ART $2 २ 2$ Survey Western Art: High Renaissance-Modern3Elective chosen from the following.3
BUS 150 Business and Society (3)
BUS 303 Management \& Organizational Behavior (3)BUS 360 Principles of Marketing (3)Interior design students are advised to arrange theircourses in the following sequence:Freshmen: ID 142, 144; ART 110; FCS 290
Sophomores: ID 243, 244, 248, 348; ART 180
Juniors: ID 245, 246, 342, 343, 344; ART 111, ART 221 or 222Seniors: ID 443, 447, 448; FMD 418
Minors in Human Environmental Sciences
Child Development 18 hours
Check the course catalog for any prerequisites.
BK 337 Observation of Young Children .....  3
CD 234 Development of the Young Child ..... 3
CD 334 Infant Development .....  3
CD 335 Families and Close Relationships. ..... 3
CD 340 Developing Relationships and Learning Environments 3CD 438 Support \& Strength Families 3
Fashion Design 21 hours
FMD 114 Apparel Merchandising .....  3
FMD 115 Principles of Clothing Construction .....  3
FMD 227 Flat Pattern .....  3
FMD 325 Draping .....  3
FMD 327 Fashion Sketching and Portfolio Development .....  3
FMD 418 Textiles ..... 3
FMD 428 CAD Apparel Design ..... 3
Fashion Merchandising 21 hours
FMD 114 Apparel Merchandising .....  3
FMD 212 Visual Merchandising ..... 3
FMD 314 Retail Merchandising ..... 4
FMD 418 Textiles ..... 3
FMD 442 Retail Buying .....  3
FMD 443 Retail Case Studies .....  2
Elective chosen from the following ..... 3

FMD 315 History of Costume (3)
FMD 446 Multi-Channel Retailing (3)

## Family and Consumer Sciences 21 hours

FN 227 Nutrition ..... 3
CD 335 Families and Close Relationships ..... 3
FCS 355 Family Resource Management .....  3
FCS 274 Consumer Economics .....  3
One interior design elective .....  3
One fashion merchandising and design elective ..... 3
One elective from CD, FMD, FN, ID or FCS .....  3
Interior Design 18 hours
ART 110 2D Design Concepts, Color and Composition ..... 3
ID 142 History of Architectural Interiors \& Furnishings .....  3
ID 144 Interior Design I ..... 3
ID 245 Housing Issues .....  3
ID 246 Interior Design Products .....  3
FMD 418 Textiles ..... 3

Teacher licensure is available in $\mathrm{B}-\mathrm{K}, \mathrm{K}-6$, and Family and Consumer Sciences. See licensure requirements in the Department of Education listing.
—For Birth-Kindergarten Licensure courses, see pages 137-138.
—For Child Development courses, see pages 145-147.
—For Family and Consumer Sciences courses, see page 169-170.
_For Fashion Merchandising and Design courses, see pages 170-172.
—For Interior Design courses, see pages 184-186.

## INTERDISCIPLINARY STUDIES

A department or school may intermittently offer opportunities for interdisciplinary study. These studies are designed to encourage synoptic thinking on themes that cut across several disciplines.
—For Interdisciplinary Study courses, see page 183-184.

## INTERIOR DESIGN

(see Human Environmental Sciences)

## INTERNATIONAL STUDIES

(see History, Political Science and International Studies)

## MATHEMATICS AND COMPUTER SCIENCE

Professors Hontz and Manning; Associate Professor Hendrix; Assistant Professors Andreae, Glotzer, Schmidl and Watkins, Instructors Kolb and Stabler; Research Associate Joyner.

## Mission Statement:

The Department of Mathematics and Computer Science at Meredith College provides opportunities for faculty and students to engage in the expansion of knowledge in mathematics and computer studies. We provide all Meredith students a foundation for active participation in an increasingly technological society. The department strives to educate our majors and minors to be creative, capable, ethical and confident in applying mathematical reasoning and technology to solve problems and accomplish goals. We prepare our majors and minors for success in careers and graduate school, as well as foster a lifelong appreciation for mathematics and technology.

## Student Learning Outcomes of the Mathematics and Computer Science Department

Students will acquire and develop:

- quantitative literacy and technological fluency; and
- the ability to solve problems through a process of conceptual and logical reasoning.


## Student Learning Outcomes of the Mathematics Major

Students will be able to:

- demonstrate understanding of the most important concepts in calculus, statistics, theoretical mathematics, and applied mathematics;
- solve a variety of problems using appropriate strategies;
- reason mathematically to construct logical arguments;
- use appropriate technological tools to support learning and research;
- work collaboratively and independently to learn mathematics; and
- communicate knowledge of mathematics in written and oral form.


## Student Learning Outcomes of the Computer Science Major

A student who completes a degree in Computer Science will be able to:

- demonstrate a broad knowledge of hardware, software, and computing fundamentals
- solve problems using current technologies
- integrate knowledge to create solutions to complex problems
- demonstrate professional and ethical behaviors and attitudes.

Minors in mathematics, statistics, web development, and mathematics/computer applications are also offered, along with a variety of support courses for other disciplines.

In addition, the department offers the mathematics and methods courses for middle grades and secondary teacher licensure in North Carolina.

Academic credit for supervised professional employment related to mathematics and/or computer science is available through cooperative education, internships, and special studies.

The Vivian Kraines Freshman-Sophomore Mathematics Competition is held each January, and awards are given to the winners. Each spring the Vallie Tillotson Nelson Award is given to the outstanding freshman in mathematics courses. The Canaday Scholarship is given annually to a rising senior majoring in mathematics, and the Preston Scholarship is given to a student who has excelled in statistics.

Extracurricular activities include participation in national and regional mathematics and computer science competitions. The Canaday Mathematics and Computer Science Club sponsors guest speakers, programs on coops and careers, and various other activities. The North Carolina Mu Chapter of Pi Mu Epsilon, a national honor society in mathematics, also organizes events.

## Dual Degree Engineering Program

A Dual Degree Engineering Program is available to Meredith College students. In this 5 -year program, a student can receive a Bachelor of Arts degree from Meredith College in Mathematics and a Bachelor of Science degree in Engineering from NCSU. For details of the program see page 57 . Other engineering dual degree combinations can be found on page 77 (Chemistry). Interested students should contact the Engineering Program Director at Meredith through the school of Natural and Mathematical Sciences, before she registers for her first semester at Meredith College.

## Mathematics Placement

Students with SAT or ACT scores indicating an inadequate level of preparation for Meredith mathematics courses will be advised to enroll in a non-credit basic skills course before taking a college level mathematics course.

A student without credit and advanced placement from high AP scores may request placement in MAT 212, with credit granted for MAT 191 upon completion of MAT 212 with a grade of C or higher. If a student requests placement in MAT 213, credit is given for MAT 212 and MAT 191 upon completion of MAT 213 with a grade of $C$ or higher.

## Majors in Mathematics and Computer Science

## Mathematics Core Curriculum 22 hours

Prerequisite: MAT 170, MAT 180, or placement

[^2]MAT 248 Statistical Concepts and Methods for Mathematicians .....  3
MAT 250 Introduction to Mathematical Reasoning .....  3
MAT 295 Mathematics Seminar ..... 1
Bachelor of Arts in Mathematics $\mathbf{3 7}$ hours
Core Curriculum ..... 22
MAT 354 Differential Equations Or MAT 371 Mathematical Modeling .....  3
MAT 410 Advanced Calculus Or MAT 420 Modern Abstract Algebra .....  3
CS 190 Beginning Programming And/Or MAT electives at 200 level or above. .....  6
MAT electives at the 400 leve .....  3
Bachelor of Science in Mathematics 52-54 hours
Core Curriculum ..... 22
MAT 354 Differential Equations Or MAT 371 Mathematical Modeling .....  3
MAT 410 Advanced Calculus .....  3
MAT 420 Modern Abstract Algebra .....  3
MAT electives at the 200 level or above .....  9
MAT electives at the 400 level .....  3
CS 190 Beginning Programming .....  3
Choose one science area ..... 6-8BIO 105/145 Or BIO 110/151 plus 4 additional hours of BIOat the 200 level or above (8)Or CHE 111/141 and CHE 112/142 General ChemistryI and II (8)Or PHY 211/241 and PHY 212/242 General Physics I and II (8)Or 6-7 hours of Computer Science from:CS 140, CS 156, CS 212, CS 230, CS 301
Bachelor of Arts in Computer Science 30 hours
CS 110 Ethics and Information Technology .....  1
CS 140 Databases ..... 1
CS 156 Web Site Design and Management ..... 3
CS 190 Beginning Programming .....  3
CS 212 Object Oriented Programming .....  3
CS 230 Web Programming with Databases .....  3
CS 301 Data Structures and Algorithms .....  .3
CS 326 Networking and Operating Systems. .....  3
CS 407 Software Engineering .....  3
CS 420 Computer Science Seminar. .....  1
CS Elective at the 200-level or above .....  3
CS 480 Computer Studies Internship .....  3
Note: CS 480 may be taken for 1-3 credit hours and repeated for upto 3 credit hours.
Bachelor of Science in Computer Science 51-52 hours
Prerequisite: MAT 170, MAT 180 or placement
CS 110 Ethics and Information Technology .....  1
CS 140 Databases .....  1
CS 156 Web Site Design and Management .....  3
CS 190 Beginning Programming .....  3
CS 212 Object Oriented Programming .....  3
CS 230 Web Programming with Databases .....  3
CS/ MAT 262 Discrete Mathematics .....  3
CS 301 Data Structures and Algorithms .....  3
CS 311 Computer Organization. ..... 3
CS 326 Network and Operating Systems ..... 3
CS 407 Software Engineering .....  3
CS 420 Computer Science Seminar .....  1
CS Elective at the 300-level or above .....  3
MAT 181 Integrated Precalculus/Calculus B Or MAT 191 Calculus I .....  4
Choose one of the following ..... 3-4
MAT 175 Statistics I (3)
MAT 212 Calculus II (4)
MAT 220 Linear Algebra (3)
MAT 248 Statistical Concepts and Methods forMathematicians (3)
Lab science chosen from BIO, CHE, GEO, or PHY ..... 8
CS 480 Computer Studies Internship ..... 3
Note: CS 480 may be taken for 1-3 credit hours and repeated for upto 3 credit hours.
Minors in Mathematics and Computer Science
Mathematics 20-28 hours
Prerequisite: MAT 170, MAT 180 or placement
MAT 181 Integrated Precalculus/Calculus B Or MAT 191 Calculus I .....  .4
MAT 212 Calculus II .....  4
MAT 213 Calculus III
Or MAT 220 Linear Algebra ..... 3-4
Electives chosen from MAT 175 Statistics I or MAT coursesnumbered 200 or above.
(Not open to MAT majors. Only MAT 181 or 191, MAT 212, and onadditional course can count toward minors in bothMathematics and Statistics, or toward minors in bothMathematics and Mathematics and Computer Applications.)
Mathematics and Computer Applications 20-27 hours
Prerequisite: MAT 170, MAT 180, or placement
MAT 181 Integrated Precalculus/Calculus B Or MAT 191 Calculus I ..... 4
MAT 212 Calculus II ..... 4
MAT 175 Statistics I or MAT ..... 3
Electives in CS, MAT as follows approved by the department head .....  .9
Computer Language (3)
CS Elective (200 or above) (3)
ective (3)
The following courses can be applied toward the Applied Math or CS Elective: CS/MAT 262, MAT 290, MAT 345, MAT 354, CS/MAT 360, MAT 371, and any CS course.)

(Not open to CSC or MAT majors. Only three courses (MAT 181 or

        MAT 191, MAT 212, and MAT 175 or MAT 248) can count toward minors in both Statistics and Mathematics and Computer Applications. Only three courses (MAT 181 or 191, MAT 212, and one additional course) can count toward minors in both Mathematics and Mathematics and Computer Applications.)
    Statistics 20-27 hours
Prerequisite: MAT 170, MAT 180, or placement
MAT 181 Integrated Precalculus/Calculus B Or MAT 191 Calculus I ..... 4
MAT 212 Calculus II .....  .4
MAT 175 Statistics I
Or MAT 248 Statistical Concepts and Methods for
Mathematicians .....  3
MAT 340 Probability and Mathematical Statistics ..... 3
MAT 345 Statistics II ..... 3
Elective in statistics approved by the department head. .....  3
Note: Only four courses (MAT 181 or MAT 191, MAT 212, MAT 175or MAT 248, and one additional course) can count toward boththe minor in Statistics and a major in Mathematics. Only threecourses (MAT 181 or MAT 191, MAT 212, and MAT 175 orMAT 248) can count toward minors in both Statistics andMathematics. Only three courses (MAT 181 or MAT 191, MAT212, and MAT 175 or MAT 248) can count toward minors inboth Statistics and Mathematics and Computer Applications.
Web Development 19 hours
CS 140 Databases. .....  1
CS 156 Web Site Design and Management .....  3
CS 190 Beginning Programming .....  3
CS 212 Object Oriented Programming ..... 3
CS 230 Web Programming with Databases .....  3
CS Electives .....  6
Three credits at the 200-level or above and 3 credits at the 300-level or above from the following list:
Any CS course, particularly CS 499 as a Web project in the student's areas of interest. (3-6)
COM 290 Intro to Mass Communication (3)
ENG 358 Professional Writing (3)
ART 180 Computer Literacy for Design will be accepted in lieu of a 200-level elective (3)
GEO 203 Geographic Information Systems (3)
Web Development Minor is not open to CSC majors

Teacher licensure is available in B-K, K-6, 6-9 mathematics concentration and 9-12 mathematics. See licensure requirements in the Department of Education listing.
-For Computer Studies courses, see pages 150-152.
—For Mathematics courses, see pages 187-191.

## MEDIEVAL AND EARLY MODERN STUDIES

Professor Novak, Coordinator

Meredith's strong liberal arts tradition makes the College a natural setting for examination of the period that created the university and saw the beginnings of humanistic studies. The interdisciplinary minor in Medieval and Early Modern Studies (MEMS) offers a rigorous, individualized, and cohesive but varied academic program with potentially broad appeal for today's undergraduate students. The program combines traditional coursework in several academic fields with opportunities for directed research, study abroad, and special on-campus events. Faculty for the minor is a corps of teachers from several academic departments.

Because the MEMS minor dovetails neatly with majors and minors in history, religion, English, and art history, it offers a viable, attractive option to the student who otherwise might not complete a first or second minor.

## Minor in Medieval and Early Modern Studies 18 hours

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    Electives18
(Electives must include at least one course from ART, HIS, and LITERATURE)
ART 221 Survey of Western Art Ancient-Early Renaissance (3)
ART \(२ 22\) Survey of Western Art High Renaissance-Modern (3)
ART 323 Topics in Art History (Medieval or Renaissance) (3)
ENG 351 Old English (3)
(Prerequisite: ENG 111, ENG 200)
ENG 352 Chaucer (3)
(Prerequisite: ENG 111, ENG 200)
ENG 355 Shakespeare (3)
(Prerequisite: ENG 111, ENG 200)
ENG 356 Shakespeare (3)
(Prerequisite: ENG 111, ENG 200)
HIS/RES 385 Europe in the Middle Ages (3)
HIS/RES 387 Age of Renaissance \& Reformation (3)
MEMS 201 Pilgrims, Poets, and Prophets (3)
MEMS 299 Freshman/Sophomore Research (3)
MEMS 498 Honors Thesis (3)
MEMS 499 Junior/Senior Research (3)
MUS 315 History of Musical Styles and Structure: Antiquity to 1750 (3)
(Prerequisites: MUS 101, MUS 214)
THE 316 History of Theatre Classic Romance (3)
For Medieval and Early Modern Studies courses, see page 191.
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## MUSIC

Professors Lyman and Vaglio; Associate Professors Waddelow and Wozencraft-Ornellas; Assistant Professor Gravelle; Adjuncts Carter, Evans, Gilmore, Hudson, Jolly, Lynch, Neal, Nelson, Shull, E. Stephenson, and Yang.
The Department of Music respects and celebrates the historic role of music as one of humanity's most ennobling and enriching forces for good. Our mission is to provide skills, training and experiences that educate women to become musicians who uplift the societies in which they live through the practice of music. They will do so as consummate professionals in the studio or classroom, as directors and conductors of ensembles, as performers, as composers, or as enthusiastic supporters.

The study of music at Meredith has a threefold emphasis: (1) the importance of music as a basic component of a liberal arts education, available to all students; (2) professional training of the highest caliber for students who plan to pursue careers in music; (3) involvement in the artistic life of the community.

The student who chooses to major or concentrate in music will be prepared to teach, to perform, to direct, or to serve within her field of study; or she may become a leader in a different field, applying the disciplines she has acquired to master its challenges.
Goals of the Bachelor of Arts in Music are to provide training which will empower the music major student to

- Teach
- Perform
- Conduct
- Apply knowledge, skill, and talent within the field of music, and music related fields
- Enter graduate programs in music, and other fields seeking the skills developed in music study
- Utilize and apply skills learned in the discipline of music to any other field which she may choose.


## Student Learning Outcomes of the Bachelor of Arts in Music

As a result of their studies:

- Students will demonstrate understanding of historical styles and the theory of music.
- Students will demonstrate knowledge of the repertoire of music that is written for their specific instrument or voice.
- Students will demonstrate knowledge of pedagogical practices for their specific instrument or voice.
- Students will engage in research that leads to speaking, writing about the art of music with clarity and precision.
- Students will present artistic performances achieved by the synchronization of technical, musical and artistic skills.
- Students will gain an experience of the diversity of music that will foster a lifelong appreciation of music and allow her to become an interactive member of the arts community.

Goals of the Bachelor of Music in Music Education are to provide training which will empower the music major student to:

- Teach
- Perform
- Conduct
- Organize and implement music programs of many types
- Apply knowledge, skill, and talent within the field of music
- Utilize and apply skills learned in the discipline of music to any other field which she may choose.


## Student Learning Outcomes of the Bachelor of Music in Music Education

As a result of their studies:

- Students will demonstrate understanding of historical styles and the theory of music;
- Students will demonstrate knowledge of the repertoire of music that is written for their specific instrument or voice;
- Students will demonstrate knowledge of pedagogical practices for their specific instrument or voice;
- Students will engage in research that leads to speaking, writing about the art of music with clarity and precision;
- Students will present artistic performances achieved by the synchronization of technical, musical and artistic skills;
- Students will gain an experience of the diversity of music that will foster a lifelong appreciation of music and allow her to become an interactive member of the arts community;
- Students will demonstrate pedagogical background and teaching experience to function effectively as K-12 music educators.

The department offers the Bachelor of Arts with a major in music and the Bachelor of Music with a major in music education, as well as a Professional Performance Certificate.

The Bachelor of Arts in music is intended for the student who is interested in music as part of a total liberal arts program or for the student who may plan graduate study in the instrument of her choice or musicology, music history, or composition. Some B.A. music students also earn elementary and middle grades teaching licensure; some include a second major (such as psychology, biology or business) to prepare for careers which combine a variety of disciplines. The Bachelor of Music with a major in music education (focus on choral/general or instrumental music) leads to K-12 public school teaching licensure in music, and it also prepares a student for private school teaching, studio teaching and church music.

The study of music in any program, including the B.A. in music, may also prepare the student for specialized study leading to work in the music industry such as music business, music technology, music therapy, or church music.

While most Bachelor of Music candidates plan a music career, the disciplines required in music provide excellent preparation for other careers. Music graduates often are recruited in such diverse fields as medicine, law, computer programming, personnel management, counseling, real estate, and other professions not directly related to music. Students interested in music therapy are encouraged to choose one of the music major programs available, including courses in psychology, instruments, and music education, in preparation for graduate study and certification in that field.

## Accreditation

Meredith College is an accredited institutional member of the National Association of Schools of Music.

## Audition and Interview: Potential Music Majors

Because of the highly personal nature of the performing arts, it is important that students who are interested in majoring in music come to the campus for an interview with members of the faculty. An audition at the same time is beneficial for determination of background, special interests, and potential. An acceptable audition is prerequisite for admission into a major program and for scholarship consideration and sometimes, though not always, for admission to the college itself. If entry level work is not exhibited at the entrance audition, a student may be placed in remedial courses and/or applied study until the appropriate level of skill has been attained. Admission into the college does not guarantee admission into the music program; likewise, a successful audition does not always guarantee admission to the college. In cases where distance prohibits a personal visit, a video and/or audio recording may be sent in lieu of a personal audition.

## Non-Credit Program

The School of Music provides instruction in applied music to non-credit students of all ages within the Raleigh area. Both faculty members and advanced pedagogy students teach in this program. Registration is on a semester-tosemester basis. An audition is required for admission; continuation from one semester to another is contingent upon satisfactory progress.

## Facilities

## Buildings

Instruction in the performing arts takes place in the Harriet Mardre Wainwright Music Building, completed in 1977, in adjacent Jones Hall, constructed in 1950 and renovated as a fine arts center in 1978, and in Christina and Seby Jones Chapel, completed in 1982. The principal performing spaces include Jones Auditorium (theatre, organ recitals, choral and orchestral concerts, dance), Clara Carswell Concert Hall (recitals and concerts), the Studio Theatre (more intimate performances and rehearsals), and Jones Chapel (organ, choral and orchestral performances). Teaching and practice space includes two large classrooms, a music education laboratory, two seminar rooms, a rehearsal hall, an electronic/computer studio, a recording studio, 24 faculty offices and studios, and 30 practice rooms. Beginning in 2018, performances in the Clara Carswell Concert Hall will be live-streamed and archived via emergent technology.

## Equipment

A large inventory of equipment is available for effective teaching and learning. Musical instruments include a 2006 Steinway concert grand, a Steinway upright, about 20 other grand pianos, 45 upright pianos, two concert organs (a 1970 3-manual Austin in Jones Auditorium and a 1983 2manual mechanical action Andover in Jones Chapel), four studio and practice organs (two Holtkamps, a Casavant, and a Ryan tracker), a Roland electronic keyboard/synthesizer laboratory, and a collection of orchestral instruments. A complete technology laboratory includes ten stations with computers (connected to the Internet), Roland keyboards, sequencers, other peripherals, and music software (especially the Finale notation program). The department is also well equipped with audio and video recording and playback equipment. The theatre, most recently renovated in 2008, possesses excellent lighting, sound, and stage machine systems, making it one of the best equipped theatrical facilities in the area.

## Library

The Carlyle Campbell Library houses an extensive collection of scores, musical recordings, books, scores reference works, indexes and instructional materials.

## Performances

Each year Meredith brings to the campus distinguished performers and lecturers for public performances and special instruction to students. In addition, a large number of artists, ensembles, orchestras, and touring companies perform in Raleigh under sponsorship of local series.

Among the series available to Meredith students are the Chamber Music Guild, North Carolina Symphony, Raleigh Little Theatre, North Carolina Theatre, and North Carolina Opera. Many outstanding Meredith students have the opportunity to perform with the Raleigh Symphony Orchestra and with the North Carolina Opera.

Members of the Meredith faculty, including the Meredith Chamber Players, are active as performers. Students themselves, of course, provide the greatest number of musical and theatrical programs.

It is essential that students experience as large and varied a selection of performances as possible. All undergraduate music majors are expected to attend at least 10 programs per semester, selected in consultation with their instructors, from the large number of performances available on campus and in the Raleigh area. In addition, undergraduate music majors are required to attend all Thursday student recitals. For musicians, regular attendance at public performances is as essential to the learning experience as lessons, literature, history, ensembles, practice, and other classes.

## Specific Requirements for Music Majors

## Performance

Performance is at the core of the music curriculum. Every musician performs regularly-whether on stage, in church, in the classroom, or in the studio-in every way that she puts into action her musical training. Consequently, a great deal of emphasis is placed upon developing skills of performance.
Specifically, the following minimum requirements apply: Bachelor of Arts music majors perform at least once each year in student recitals and present a graduation recital. Bachelor of Music students perform at least twice each year (except in freshman year, when they perform once) in student recitals and present a graduation recital. Certificate of Professional Performance students perform in student recitals twice each semester and present junior and graduation recitals. Performances in recitals and jury examinations each semester in all applied music courses are normally given from memory.

Students taking part in any public performances, on or off campus, should consult with their respective principal applied teachers in advance.

## Ensembles

The privilege of making music with others develops musicianship, provides the opportunity to work under the leadership of gifted leaders, and enhances the sense of community found in Meredith programs. All music majors are required to participate in ensembles eight semesters (for academic credit or an audit), except during the student teaching semester for music education majors. All music majors must participate in at least two semesters of a choral ensemble. In addition, singers continue to enroll in choral ensembles every semester; instrumentalists play in large instrumental ensembles every semester; and keyboard majors accompany for at least six semesters. In all ensembles, attendance at two to five hours of rehearsal each week and at all performances is required. All music
majors are strongly encouraged to participate in additional ensembles to augment their performance experience at Meredith.

Transfer students and Wings students majoring in music who have had previous ensemble experience may transfer ensemble credits from other accredited colleges and universities. In addition, certain non-collegiate ensemble experiences of professional quality may be accepted as meeting the ensemble requirement on a limited basis. Decisions will be made on a case-by-case basis by the Director of Choral Activities or the Director of Instrumental Activities in consultation with the department head. Each transfer student or 23+ student must participate in Meredith ensembles for at least four semesters.

## Sophomore/Transfer Conference

The sophomore/transfer conference is designed as an advising tool at the time the music student has had basic foundation courses. Normally scheduled early in the fourth semester of full-time study, the conference between the student and a faculty committee will assess past, present, and future work and advise the student regarding her specific choice of major. Full details regarding this conference are available in the music office, the Handbook for Music Students, and from faculty advisors in music.

## Portfolio

Music majors are expected to keep such materials as recital programs, jury comments sheets, final projects, examples of computer programs and compositions, curricular checklists and video and audio recordings of performances, which will serve as documentation of their college careers and also as tangible record of skills and abilities that they develop. Students review these materials with their advisors in advising conferences and the sophomore/transfer conference. These materials will serve as the foundation for a digital portfolio, which will be completed by the end of the student's final semester.

## Keyboard Proficiency

All students in the Bachelor of Music degree program must pass an examination designed to include basic aspects of practical musicianship needed to be effective in both classroom and studio situations. Music education majors must pass keyboard proficiency before student teaching. The examination includes prepared performance of national songs, cadences, scales, arpeggios, harmonization, transposition, and sight-reading.
Specific requirements for keyboard proficiency are available in the departmental office and in the Handbook for Music Students.

## Recital Seminar/Repertoire Classes

Because performance is so important in the development of musicianship, all students will take MUS 010 each semester. There are three components of this class: weekly repertoire classes, weekly student recitals and written reflection. On a very limited basis, should a scheduling conflict arise, a student may request in writing from the Department Head, permission to be excused from a portion of the class.

Each student giving a recital (sophomore, junior, lecturerecital, graduation, or graduate) will register for one hour of recital credit, in addition to her hours of applied music, during the semester in which she gives the recital. An additional fee is charged.

## Applied Music

| Strings | Voice and <br> Keyboard | Woodwinds <br> and Brass |
| :--- | :--- | :--- |
| Cello | Piano | Clarinet |
| Violin | Organ | Flute |
| Viola | Harpsichord | French Horn |
| Guitar |  | Oboe |
| Harp |  | Saxophone |
|  |  | Trumpet |

Teacher assignments in applied music are made by the department head, in consultation with coordinators in each applied area. Requests for specific teachers will be taken into consideration, if possible.
Applied music instruction is given by any or all of the following methods: class instruction (five or more students in a class), studio group instruction (three or four students in a group), and private instruction. In addition to the repertoire requirements listed in each applied area, students will develop skills of improvisation and sightreading each semester of applied study.

Each course in applied music requires five hours per week of practice for each semester hour's credit. The following formula applies:

| Semester <br> Hours Credit | Weekly/ Half- <br> Weekly <br> Lessons | Practice Hours |
| :--- | :--- | :--- |
| 1 | 0.5 hour | 5 |
| 2 | 1 hour | 10 |
| 3 | 1.5 hours | 15 |
| 4 | 2 hours | 20 |

Because of the individualized nature of private and group lessons, applied music fees are assessed for all applied music courses. Singers and instrumentalists who utilize professional accompanists are also responsible for accompanists' fees.

## Piano

Professor K. Lyman
Piano study is offered for the general college student, the music major whose principal applied study is not piano, and the piano major. Repertoire requirements vary accordingly. For detailed information on piano study, consult the Piano Handbook. Functional piano (for the classroom and in preparation for keyboard proficiency) is available in group instruction.

Music education majors taking piano (as majors or secondaries) will spend time on both performance repertoire and functional skills with classroom teaching material. Both lesson time and jury examinations at the end of each semester will place emphasis on both types of materials.

Each level of study represents a particular stage of advancement.

## Majors in Music

Musicianship Core - Required of all music majors
34 hours
MUS 100, 101 Elementary Theory I \& II. .....  .6
MUS 202, 203 Intermediate Theory I \& II .....
MUS 140, 141, 242, 243 Keyboard .....  .4
MUS 150, 151, 252, 253 Ear Training .....
MUS 215 Music Literature .....  3
MUS 295 Sophomore Assessment Conference .....  0
MUS 300 Conducting .....  2
MUS 301 Conducting Workshop .....  1
MUS 315, 316, History of Musical Styles .....  8
MUS 010 Recital Seminar/Repertoire Class. .....  0
( $7^{*}-8$ Semesters. *Music Education majors)
Keyboard Proficiency
Bachelor of Arts in Music 52 hours
Musicianship Core. ..... 34
MUS 494 Seminar in Music Literature .....  2
MUA 491 Graduation Recital. .....  1
Minimum in applied Music (MUA) .....  8
Electives in Music .....  7(Music include minimum 3 hours from MUS)
Ensembles-8 semesters
Bachelor of Music in Music Education 124 hours
General Education Requirements
For Bachelor of Music students in Music Education, SOC335 and PSY 312 will satisfy the Social and BehavioralScience requirement.
Musicianship Core 34 hours
Education courses 31 hours
*MUS 720 Materials and Methods Elementary Schools. .....  2
*MUS 721 Materials and Methods Middle Schools .....  .2
*MUS 722 Materials and Methods in Secondary Schools. .....  2
EDU 232 Schools and Social Change. .....  3
EDU 234 Teaching and Learning .....  3
*EDU 305 Teaching with Technology .....  1
*EDU 434 Inclusion and the Adolescent Learner .....  3
*EDU 436 Literacy and Learning in the Content Areas. .....  3
*EDU 460 Colloquium in Education. .....  3
*EDU 490 Observation and Directed Teaching .....  9
*See the Education department listing for information.
Major Requirements 34 hours
MUA 090 Strings and Percussions .....  2
MUA 091 Brass and Woodwinds. .....  2
MUS 010 Recital Seminar/Repertoire Class .....  0
MUS 305 Arranging for Instruments and Voices .....  3
MUS 494 Seminar in Music Literature .....  2
Principal Applied Study .....  14
(Minimum 6 hours at the 400 level)
Secondary Applied Study(ies) .....  3
Students whose principal applied study is not voice should take 3
hours of voice as secondary applied or elective
MUA 491 Graduation Recital. 1
Ensembles 7 semestersKeyboard proficiency

## Professional Performance Certificate Music Track

Students currently enrolled in a BA program with a declared major in Dance, Music or Theatre are eligible to apply for enrollment in the Professional Performance Certificate program. Auditions or portfolio review required. The certificate is designed to be an addition to the major; therefore credit hours earned as part of the certificate may count toward the 124 hour graduation requirement but may not count toward the corresponding major.

## Music Track (20-25 hours)

Principal applied music ..... 14
Secondary applied music ..... 4
MUA 390 Junior recital .....  1
MUS 580 Internship in Music. ..... up to 6 hrs.
Minor in Music 24 Hours
MUS 100, 101 Elementary Theory I \& II. .....  6
MUS 140, 141 Keyboard .....  .2
MUS 150, 151 Ear Training. .....  2
Music courses 200 level or above (other than ensembles) .....  6
MUS, MUE or MUA courses (with a limit of 4 hours of ensembles) .....  8- For Applied Music courses, see pages 194-197- For Music courses, see pages 192-194.

- For Music Ensemble courses, see pages 197-198.
NUTRITION, HEALTH AND HUMAN PERFORMANCE
Professors Campbell, Chamblee and Landis; AssociateProfessor Little; Assistant Professors Ball, Malley,Robinson, Sanderson; Instructors McMillen; StaffOstrowski, Smith, Bowen and Wind


## Mission

The Department of Nutrition, Health and Human Performance prepares students for careers and postbaccalaureate training in food and nutrition, health and wellness, exercise performance, and physical education. Using applied and evidence-based learning, students acquire the knowledge and skills to build a foundation for intellectual growth and professional advancement in their discipline.

## Values

The Department of Nutrition, Health and Human Performance (NHHP) and its programs are dedicated to a set of core values that reflect standards of knowledge and practice in the field, and a belief in the role of diet and physical activity to enhance health and enrich lives. These values serve as the guiding curricular and co-curricular elements of NHHP programs:

- Academic excellence: promoting scholarship, curiosity, intellectual rigor and integrity;
- Ethical Practice: embracing professional codes of ethics and standards of practice;
- Professional development: advancing opportunities and participation in the fields of food and nutrition, health and wellness, exercise performance, and physical education, and establishing a basis for life-long involvement in their profession;
- Advocacy: inspiring optimal wellness of individuals and groups across the lifespan; and
- Leadership: incorporating opportunities to demonstrate integrity, trustworthiness, and critical thinking skills to motivate and inspire others.


## Health and Physical Education General Education Goals

Courses that meet the criteria for Health and Physical Education Learning will encourage students to lead physically active, health-enhancing lives. These courses will focus on developing interests and behaviors that improve the student's quality of life.
Courses in health and physical education learning will:

- examine concepts, principles, and strategies as they apply to healthful living;
- encourage activities that promote health, enjoyment, personal challenge, and selfexpression;
- promote responsible personal and social behavior that respects self and others; and
- emphasize regular participation in behaviors that support and sustain optimal health.


## Student Learning Outcomes for Health Courses

Students will:

- identify and evaluate their current health behaviors;
- explain the consequences of behaviors as related to one's health status and quality of life;
- evaluate activities in terms of social, emotional, psychological or physical benefits; and
- exhibit the skills and knowledge to independently initiate healthy lifestyle.


## Student Learning Outcomes for Physical Education Courses

Students will:

- demonstrate knowledge and skills of safe and effective movement techniques;
- demonstrate knowledge of rules, skills, and/or etiquette that promote personal and group success in activity settings;
- identify physical activity as an opportunity for enjoyment, challenge, self-expression, and social interaction; and
- reflect on ways to incorporate skills, and knowledge into lifelong physical behaviors.


## Policies Related to the Health and Physical Education Learning Component

In meeting her general education requirements, a student may choose from any of the activities offered. Some activity classes are taken automatically pass/fail and some are taken automatically for a letter grade. A student may elect to change how a course is graded for her according to the following policy. Grade change requests of this nature must be received in the Office of the Registrar according to pass/fail election policies.
All PED activity classes and DAN activity classes at the 100 level are taken pass/fail. Students who have fulfilled the Health and Physical Learning component of General Education may elect to take them for a letter grade. Students who have fulfilled the Health and Physical Learning component of General Education and who need these courses to fulfill major requirements must take them for a grade.
The PED/DAN for a grade option must be checked on the Drop/Add form, signed, and submitted to the Registrar's Office.
DAN activity courses at the 200, 300, and 400 level are taken for a grade. Students may take these courses as pass/fail to fulfill the Health and Physical Learning Component of General Education.

No more than eight credits may be counted in the 124 hours required for graduation except for students majoring / minoring in dance or exercise and sports science.

Students may receive a maximum of two credits for Intercollegiate Athletics (PED 470) or performance groups (PED 313, DAN 456) toward their health and physical learning requirement. An additional two hours of physical education/dance activity credits remain to fulfill their requirements for general education. The courses related to sports team participation (PED 313 and 470) are eligible for Pass/Fall grading only.

Pre-approved permission granted by the department head is required for students to repeat a physical education course for credit.

Exercise and Sports Science majors/minors are required to take all activity courses (note PED prefix) which fulfill the requirements for the Exercise and Sports Science major for a grade. Dance majors/minors are required to take all dance activity courses which fulfill the requirements for the Dance major for a grade. All dance and physical education activity courses taken to fulfill requirements for the Dance and Exercise and Sports Science majors may count toward Graduation.

## Exercise and Sports Science Major Mission Statement

The Exercise and Sport Science major prepares individuals for careers in health and wellness, exercise performance, and physical education and inspires individuals to live healthy lifestyles. Individuals in our program gain knowledge and skills through evidence-based learning, serving diverse populations, researching relevant topics and engaging in leadership while maintaining high ethical standards.

## Student Learning Outcomes of the Exercise and Sports Science Major

Upon completion of the Exercise and Sports Science major, students will be able to:

- Demonstrate understanding of foundational knowledge, theoretical perspectives and empirical findings;
- Apply conceptual knowledge that reflects best practice in a variety of settings;
- Apply leadership skills (reflection, management, critical thinking, ethics \& collaboration) to career preparation in practical settings;
- Utilize technology effectively;
- Exhibit professional dispositions as future leaders in the field of exercise and sports science;
- Engage in research-informed practice and practice-informed research;
- Acquire the broad base of knowledge and critical thinking skills necessary to pursue lifelong learning.


## Exercise and Sports Science Major Offerings

The Bachelor of Science degree with a major in Exercise and Sports Science includes a 36 credit hour core curriculum and concentration in Health and Wellness or Health and Physical Education (which with additional coursework can lead to North Carolina K-12 teaching licensure). The department also offers a minor in exercise and sports science.

## Career Directions

The Exercise and Sports Science major is designed for students who wish to pursue careers in exercise and sport, or who wish to seek further specialization through graduate school. The program of study focuses on foundational, as well as organizational and administrative principles, wellness, skilled movement, and sport. Students are provided with opportunities to integrate, reflect, and apply disciplinary concepts and principles in the field of exercise and sports science. Graduates may seek entry-level positions as sports and exercise specialists in wellness centers, corporate/worksite fitness facilities, resorts or clubs, youth recreation programs, and community based sports centers or as physical educators in school settings. With additional education students may seek careers in exercise physiology, physical therapy, cardiac rehabilitation, sports medicine, sports psychology, recreation or occupational therapy, health and physical education teacher education, as well as many other areas of specialization. The Health and Wellness Concentration program of study is designed for students who wish to pursue careers in areas of corporate fitness, health promotion, clinically-based rehabilitation, sport and/or fitness programs for children, youth, or adults, or who wish to seek further specialization through graduate study.
The Health and Physical Education Concentration program of study prepares students as health and physical educators. Students may prepare as candidates for North

Carolina K-12 licensure; see specific requirements in the teacher education section of this catalogue. In addition to the core curriculum of 36 hours, the student will complete 22-29 credit hours, including skill acquisition, physical education methods, and professional education classes. Additional coursework is required to obtain licensure.

## Facilities and Resources

Exercise and Sports Science majors have opportunities to study in various laboratory settings in addition to the classroom. While using varied cardiovascular and strength training equipment, ESS majors have opportunities to gain strength and conditioning concepts and skills in Meredith's fitness center. The Human Performance Laboratory and the faculty and staff wellness program provide the Meredith community, in addition to area fitness enthusiasts and athletes the ability to receive up-to date evaluation of their cardiovascular risks, fitness and training status, as well as guidance on how to implement or expand physical fitness into their lives. Student majors will have the opportunity to apply valuable knowledge and skills while performing varied physiological assessments in the lab, as well as have opportunities to work with faculty to conduct research projects. Throughout the Exercise and Sports Science program, students have opportunities to apply their knowledge and skills in "real life" settings, including public schools, youth and senior centers, and community organizations.

## Food and Nutrition Mission Statement

The Food and Nutrition undergraduate program is grounded in the basic sciences, providing a strong foundation to pursue graduate and professional studies, and a curriculum that promotes student leadership and encourages service to the profession and community. The program strives to inspire students to use the knowledge and skills they gain to promote optimal nutrition and wellbeing through the application of nutrition science to individuals and groups across the life span in a diverse and changing environment. The program fosters in students a global and holistic understanding of the interrelationships among human nutrition, wellness, food and its systems.

## Dietetics Concentration Mission Statement

The mission of the didactic program in dietetics is to provide a strong science-based foundation to prepare and inspire graduates to utilize their discipline knowledge and critical thinking skills across diverse individuals, various life stages and a changing environment so they are prepared for rigorous supervised practice leading to eligibility for becoming registered dietitian nutritionists and beyond, leaders in the community.

## Student Learning Outcomes of the Food and Nutrition Undergraduate Program

Upon completion of the program, students will be able to:

- demonstrate mastery of Didactic Program in Dietetics (DPD) standards and guidelines as articulated by the Accreditation Council for Education in Nutrition and Dietetics (ACEND);
- communicate effectively using appropriate techniques and technology;
- advocate for optimal nutrition and well-being
- demonstrate critical thinking skills;
- evaluate and interpret professional and lay literature in the field;
- participate in the process of research; and
- demonstrate leadership with integrity and social responsibility.

The Food and Nutrition major is designed for students with interests in normal and therapeutic human nutrition, nutrition research, foods, food science, the food system and food service management. Graduates may work in a variety of professional settings, including hospitals and other healthcare settings, sports nutrition and wellness programs, community and public health departments, food and nutrition-related businesses and industries, and research. Majors are encouraged to gain experience in the field of nutrition and dietetics through on and off-campus volunteer and work experiences and with the Meredith College Nutrition and Wellness Association. The B.S. degree in Food and Nutrition has two concentrations: Dietetics (ACEND accredited program meeting DPD or Didactic Program in Dietetics requirements) and Food Systems and Management.

The Meredith College Dietetic Internship Program builds on the academic preparation of Didactic Program in Dietetics by providing supervised practice experiences in clinical nutrition, public health nutrition, and food service management. The program cultivates entry level registered dietitian nutritionists who are eligible for the Commission on Dietetic Registration credentialing exam. Using evidencebased learning and application, Dietetic Interns will strive for professional competence, leadership roles, and service to the community.

The department also offers a Master of Science degree in Nutrition. Details of the Master of Science Degree in Nutrition Program are published in a separate graduate catalogue. Information is available from the Department of Nutrition, Health and Human Performance, John E. Weems Graduate School, and the college website. The program is designed for students with a baccalaureate degree in foods, nutrition and related fields and those from unrelated fields meeting prerequisite coursework who are seeking advanced study in human nutrition. The program has two tracks, Dietetics (37 credit hours) and Food and Nutrition Studies (33 credit hours).

## Majors in the Department of Nutrition, Health and Human Performance

## Exercise and Sports Science Core Courses 37 hours

HED 210 Health, Risk, Appraisal and Prevention in Health ........ 3
HED 400 Influences and Evolution of Global Health ................... 3
HED 420 Health Education Methods........................................... 3
ESS 200 Foundations of Physical Education, Sport and Fitness
... 3
ESS 221 Principles of Strength Training and Conditioning ......... 3
ESS 225 Leadership in Lifetime Physical Activity....................... 2
ESS 300 Issues and Management of Sport and Physical Education ... 3
ESS 310 Exercise Leadership. ..... 3
ESS 325 Exercise and Fitness Assessment .....  3
ESS 375 Motor Learning and Development. .....  4
ESS 383 Exercise Physiology and Lab .....  4
ESS 482 Kinesiology ..... 3

## Exercise and Sports Science with a Concentration in Health and Physical Education 58-65 hours

Exercise and Sports Science Core Courses ..... 37
BIO 322/342 Human Anatomy and Physiology and Lab .....  4
*ESS 743 Teaching Physical Education in the Elem School for thePhysical Educator3
*ESS 746 Teaching Physical Education for Individuals with SpecialNeeds (K-12) 3
*ESS 747 Teaching Physical Education in the Middle and Secondary School ..... 
*EDU 460 Colloquium in EducationOr ESS 460 Senior Seminar2-3
*EDU 490 Observation and Directed TeachingOr ESS 451 Practicum in Exercise and Sports Science........3-9
SOC 335 Race and Ethnic RelationsOr EDU 345 Language Minorities in K-12 Classrooms ......... 3
Prior to graduation, students must show valid proof of First Aid/CPRcertification
Additional Professional Education Requirements (for students pursuing K-12 Health and Physical Education licensure)
PSY 210 or 310, Developmental /Psych of Children and Adolescents ..... 3
SOC 335 Race and Ethnic Relations Or EDU 345 Language Minorities in K-12 Classrooms .....  3
(included in health and physical education concentration)
EDU 232 Schools and Social Change .....  .3
EDU 234 Teaching and Learning . .....  3
*EDU 460 Colloquium in Education .....  3
较 305 Teaching with Technology .....  1
*EDU 434 Inclusion and the Adolescent Learner .....  3
*EDU 490 Observation and Directed Teaching .....  .9
(included in the health and physical education concentration)
*See the Education department listing for information.
Exercise and Sports Science with a Concentration in Health and Wellness 65-74 hours
The Exercise and Sports Science Core Curriculum ..... 37
BIO 338/348 Human Anatomy and Physiology I and Lab. .....  4
BIO 339/349 Human Anatomy and Physiology II and Lab ..... 4
FN 227 Nutrition .....  .3
ESS 283 Prevention and Care of Movement Injuries ..... 3
ESS 399 Research Design and Analysis. ..... 3
ESS 451 Practicum in Sport and Exercise Science. ..... 3-12
ESS 460 Senior Seminar .....  2
ESS 486 Exercise Prescription .....  3
Physical education/dance activity electives beyond generaleducation requirements (must be taken for a grade).......... 3
Prior to graduation, students must show valid proof of First Aid/CPRcertification
Food and Nutrition Majors
Food and Nutrition Major with a Concentration in Dietetics 73 hours
FN 124 Principles of Foods .....  3
FN 126 Principles of Foods Laboratory .....  1
FN 227 Introductory Nutrition .....  3
FN 250 Perspectives in Nutrition ..... 2
FN 260 Nutrition in Diverse Populations .....  3
FN 310 Food Service Management Systems I .....  3
FN 311 Food Service Management System I Lab for FN .....  1
FN 320 Food Service Management System II .....  .4
FN 330 Experimental Food Science .....  3
FN 336 Experimental Food Science Laboratory .....  1
FN 340 Nutritional Biochemistry and Metabolism .....  4
FN 440 Med Nutr Assess, Thpy \& Couns I .....  .4
FN 450 Med Nutr Assess, Thpy \& Couns II. .....  .4
FN 480 Colloquium in Nutrition. .....
FCS 764 Methods of Teaching FCS .....  3
CHE 111/141 General Chemistry I and Lab .....  4
CHE 112/142 General Chemistry II and Lab ..... 4
CHE 221/241 Organic Chemistry I and Lab .....  4
BIO 105/145 Modern Biological Concepts \& Lab Or BIO 110/151 Principles of Biology \& Lab .....  4
BIO 251 Cell Biology .....  3
BIO 322/342 Human Anatomy and Physiology and Lab
Or BIO 323/343 Vertebrate Physiology and Lab .....  4
BIO 334/344 Microbiology and Lab .....  4
MAT 175 Statistics I or MAT 248 Statistical Concepts and Methodfor Mathematicians3
PSY 100 Introduction to Psychology .....  3
Food and Nutrition Major with a Concentration in Food Systems \& Management 57 hours
FN 124 Principles of Foods .....  3
FN 126 Principles of Foods Laboratory .....  1
FN 227 Introductory Nutrition. ..... 3
FN 250 Perspectives in Nutrition ..... 2
FN 260 Nutrition in Diverse Populations .....  3
FN 310 Food Service Management Systems I .....  3
FN 311 Food Service Management System I Lab for FN .....
FN 320 Food Service Management System II .....  4
FN 330 Experimental Food Science .....  3
FN 336 Experimental Food Science Laboratory .....  1
FN 430 Purchasing, Cost Control \& Menu management .....  3
BIO 105/145 Modern Biological Concepts \& Lab Or BIO 110/151 Principles of Biology \& Lab. .....  4
BIO 322/342 Human Anatomy and Physiology and Lab Or BIO 323/343 Vertebrate Physiology and Lab .....  .4
CHE 111/141 General Chemistry I and Lab .....  4
ACC 220 Financial Accounting .....  3
COM 225 Public Speaking .....  3
ENG 358 Professional Writing .....  3
FCS 764 Methods of Teaching FCS .....  3
MAT 175 Statistics I .....  3
PSY 100 Introduction to Psychology .....  3
Exercise and Sports Science Minor 18 hours
ESS 200 Foundation of Physical Education, Sport \& Fitness..... 3
ESS 221 Principles of Strength Training and Conditioning ........ 3 ..... 3
HED 210 Risk, Appraisal and Prevention in Health .....  3
Electives chosen from the following
ESS 283 Prevention and Care of Movement Injuries (3)ESS 300 Issues and Mgmt of Sport and Physical Education (3)ESS 310 Exercise Leadership (3)
ESS 350 Topics in Exercise and Sports Science (3)
ESS 383 Exercise Physiology and Lab (4)
(Prerequisites: BIO 332/342; Or BIO 338/348 and BIO 339/349)
ESS 399 Research Design and Analysis (3)
(Prerequisites: MAT 175 or 181 or 191)
ESS 482 Kinesiology (3)
(Prerequisites: BIO 332/342; Or BIO 338/348 and BIO 339/349)

ESS 486 Exercise Prescription (3) (Prerequisites: BIO 332/342; Or BIO 338/348 and BIO 339/349) HED 400 Influences and Evolution of Global Health (3) HED 420 Health Education Methods (3)
(Students pursuing teacher licensure may select from any of the above and those listed below):
*ESS 743 Teaching Physical Education in the Elementary School for the Physical Educator (3)
*ESS 746 Teaching Physical Education for Individuals w/ Special Needs (K-12) (3)
*ESS 747 Teaching Physical Education in the Middle and Secondary Schools (3)
Additional Physical Education/Dance Activity courses beyond general education requirements: 2 hours (must be taken for a grade)
*See Education department listing for information.

## Food and Nutrition Minor 18-20 hours

(Assuming prerequisites have been met)
FN 227 Introductory Nutrition.................................................... 3
FN 250 Perspectives in Nutrition........................................................ 2 (Prerequisite: FN 227)
FN 260 Nutrition in Diverse Populations...................................... 3 (Prerequisite: FN 227)
Electives. ..10-12
Students may select hours from the following course offerings: FN 124/126 Principles of Foods and Lab (4)
FN 310/311 Food Service Management Systems I and Lab (4) (Prerequisite: FN 124/126)
FN 320 Food Service Management Systems II (4) (Prerequisites: FN 124/126, FN 310/311)
FN 330/336 Experimental Food Sciences (4) (Prerequisites: FN 124/126, FN 227, BIO 110/151)
FN 340 Nutritional Biochemistry \& Metabolism (4) (Prerequisites: FN 227, CHE 111/141, CHE 112/142, CHE 221/ 241, BIO 110/151, BIO 251)
FN 430 Purchasing, Cost Control and Menu Management (3) (Prerequisites: FN 320, ACC 220)
FN 440 Medical Nutritional Assessment, Therapy and Counseling (MNATC) (4)
(Prerequisites: FN 227, FN 340 or BIO 436/446, BIO 110/151, BIO 251, BIO 322/342 or 323/343, CHE 111/141, CHE 112/142; CHE 221/241)
FN 450 Medical Nutritional Assessment, Therapy, and Counseling II (4)
(Prerequisites: FN 227, FN 340, FN 440, BIO 110/151, BIO 251, CHE 111/141, CHE 112/142, CHE 221/241)
-For Exercise and Sports Science courses, see pages 167-169.
—For Food and Nutrition courses, see pages 172-174.
_For Health courses, see page 178-179.
—For Physical Education courses, see pages 198-201.

## POLITICAL SCIENCE

(see History, Political Science and International Studies)

## PSYCHOLOGY

Professors Edwards, Fairbank, and O'Dekirk; Associate Professor Morris; Assistant Professor Mazzola, McPherson and Prevatt.

## Mission

Psychology is the scientific study of behavior and mental processes. The psychology curriculum offers each student opportunities to develop a solid knowledge base in psychology, skills in scientific inquiry and critical thinking, an understanding of ethical and social responsibility in a diverse world, and strong written and oral communication skills. Students hone the skills developed in the classroom through practical application, preparing them for a wide variety of careers, and/or graduate study in psychology and related fields.

## Student Learning Outcomes of the Psychology Major

Upon completion of her program of study in psychology, a student will:

- demonstrate the appropriate use of the major concepts, theoretical perspectives, and empirical findings of psychology in understanding behavior;
- demonstrate scientific reasoning and problem solving, including the application of effective research methods to drawing conclusions about psychological phenomena;
- demonstrate the appropriate use of ethical standards in psychology in professional and personal settings;
- demonstrate competence in written, oral and interpersonal communication skills;
- apply psychology content and skills, effective selfreflection, project-management skills, and teamwork skills to career preparation in practical settings;

A Major in Psychology is good preparation for a wide variety of jobs, for graduate training in psychology and a desirable adjunct to career training in education, social work, business, art therapy, music therapy, occupational therapy, law, medicine and other fields.

## Facilities and Resources

The psychology program is housed in Ledford Hall. It includes laboratory space and equipment for student research. It also includes clinic/laboratory space for the Meredith Autism Program.
The Meredith Autism Program provides Meredith students with a special opportunity to learn principles of behavior change and then to apply these principles to help very young children with autism and their families. Providing students with the opportunity to develop professional skills like these -- while they are still undergraduate students -- is very unusual among colleges and universities and makes the Meredith Autism Program a distinguishing feature of Meredith's Psychology program.
The psychology department has also established endowment funds to help support the MAP, research in psychology and other department needs.

## Academic Programs in Psychology

PSY 100 is a prerequisite for all courses with the exception of PSY 210, PSY 310 and PSY 312, for which either PSY 100 or EDU 234 can serve as a prerequisite.

## Psychology 31 hours

PSY 100 Introduction to Psychology.......................................... 3
PSY 301 Research Methods I ................................................... 4
PSY 302 Research Methods II................................................... 4
Experimental Psychology chosen from the following................... 6
PSY 330 Neuropsychology (3)
PSY 332 Perception (3)
PSY 334 Animal Behavior (3)
PSY 430 History and Systems in Psychology (3)
PSY 432 Memory, Language and Cognition (3)
Developmenta//Social Psychology chosen from the following.... 6
*PSY 210 Life Span Developmental Psychology (3)
PSY 310 Psychology of Children and Adolescents (3)
PSY 412 Psychology of Aging (3)
PSY 312 Psychology of Exceptional Individuals (3)
PSY 410 Social Psychology (3)
*A student who completes PSY 210 for the Development/Social
Psychology area must complete either PSY 312 or 410 to complete the 6 credit requirement
Clinical Psychology chosen from the following............................ 6 PSY 320 Abnormal Psychology (3)
PSY 324 Conditioning and Behavior Modification (3)
PSY 326 Health Psychology (3)
PSY 420 Theories of Personality (3)
PSY 422 Psychological Testing and Evaluation (3) PSY 424 Theory and Practice in Counseling (3)
Electives in approved psychology courses . .3
Applied Culminating Experience ................................................ 0
To help the student review and integrate her study of psychology, the requirements for a major in psychology include the successful completion of a Student Portfolio in Psychology to be compiled by each student, and approved by the department, demonstrating her competency in the following areas: (1) knowledge base in Psychology (2) Scientific inquiry and Critical Thinking (3) Ethical and Social Responsibility in a Diverse World (4) Communication Skills (5) Professional Development. The Psychology Portfolio requires the successful completion of an Applied Culminating Experience (ACE). In consultation with their advisor, students should apply for approval of their preferred ACE experience no later than the end of drop-add in the semester immediately preceding graduation. The ACE application and a detailed description of required portfolio documents is available on the Psychology Majors MyMeredith page.

## Psychology Minor 21 hours

> PSY 100 Introduction to Psychology
> (PSY 100 is a prerequisite for all other courses in psychology) MAT 175 Statistics I. .3
> Electives in psychology ............................................................ 15
> A maximum of 6 hours in electives may come from practicum or research courses (PSY 340, 342, 343, 442, 299, 498, 499).

Teacher licensure is available in $\mathrm{B}-\mathrm{K}$ and $\mathrm{K}-6$. See licensure requirements in the Department of Education listing.

- For Psychology courses, see pages 205-208.


## PUBLIC HEALTH

The B.S. in Public Health is an interdisciplinary major that prepares students to address current and emerging public health issues using a systems-based approach. Students will be trained as public health generalists through a core curriculum that covers basic disciplines of public health: biology, epidemiology, biostatistics, global health, health policy, ethics, and communications. In addition to the core curriculum, specific tracks within the public health major will provide opportunities to specialize in particular areas of public health. Students will choose to complete one of three tracks: (1) Biological Sciences, (2) Social and Behavioral Science, and (3) Policy and Ethics. Public health students will be prepared for advanced graduate training or careers in epidemiology, community health, and health policy, among others.

## Student Learning Outcomes of the Public Health Program

Upon completion of the B.S. in Public Health all graduates will:

- Describe the history and philosophy of public health as well as its core values, concepts and functions;
- Describe the interdisciplinary character of public health and the contributions of a range of disciplines and professions towards health promotion;
- Employ basic methods of public health data collection, use, and analysis
- Apply evidence-based approaches to evaluate public health research and assess intervention options;
- Describe the biological, behavioral, and social determinants of a disease;
- Communicate public health concepts and research through written and oral presentations;
- Describe the fundamental characteristics and organizational structures of health systems in the U.S. a, as well as in other countries;
- Explain basic concepts of legal, ethical, economic and regulatory dimensions of heath care and public health policy, as well as the role of government in promoting the health of populations; and
- Participate in field- and/or lab-based public health internships.


## B.S. Degree with a Major in Public Health 50 hours

## Core curriculum 35

BIO 110 and 151 Principles of Biology and Lab ......................... 4
CS 140 Databases.................................................................. 1
HED-400 Influences of Evolution and Global Health .................... 3
MAT 175 Statistics I
Or MAT 248 Statistical Concepts and Methods for Mathematicians. ... 3
PHS 101 Introduction to Public Health .....  3
PHS 301 Biostatistics .....  3
PHS 302 Epidemiology .....  3

POL 203 Contemporary American Policy \& Politics . .3
RES 344 Bioethics and Society .....  3
Select 6 credit hours from: .....  6

COM 215 Introduction to Public Relations (3)
COM 260 Interpersonal Communication (3)
COM 390 Intercultural Communication (3) ENG 358 Professional Writing (3) Or an approved English writing elective (3)

## Select 15 credit hours from one of the following tracks

## Biology Track

BIO 338/348 Human Anatomy and Physiology I and lab Or BIO 322/ 342 Human Anatomy and Physiology (4)
BIO 339/349 Human Anatomy and Physiology II and lab (4)
BIO 225/265 Environmental Science and lab (4)
BIO 251 Cell Biology (3)
BIO 311 Histology (4)
BIO 314 Medical Parasitology (4)
BIO 326/346 Ecology and lab (4)
BIO 334/344 Microbiology and lab (4)
BIO 431/461 Genetics and Lab (4)
CHE 111/ 141 General Chemistry I and lab (4)
CHE 112/142 General Chemistry II and lab (4)
Ethics and Policy Track
No more than 6 credit hours in any one discipline will count toward completion of the track.
ECO 323 Health Economics and Policy (3)
PSY 326 Health Psychology (3)
SOC 231 Social Problems (3)
POL 204 Comparative Politics (3)
POL 305 Introduction to Public Administration (3)
POL 331 Environmental Politics and Policy (3)
POL 340 State and Local Political Systems (3)
POL 498/499 Honors Thesis or Senior Research (3)
RES 102 Word Religions
Or RES 104 Religious Ethics and Social Issues (3)
RES 299 Introduction to Research in Religious and Ethical Studies (1-3)
RES 345 Environmental Ethics (3)
RES 352 History of Christian Thought and Ethics (3)
RES 498/499 Honors Thesis or Research in Religious and Ethical Studies (1-3)

Social Sciences Track
No more than 9 credits hours in any one discipline will count toward the completion of the track.
ECO 101 Principles of Microeconomics (3)
ECO 311 Environmental Economics (3)
ECO 323 Health Economics and Policy (3)
ECO 498/499 Honors Thesis or Research in Economics (1-3)
POL 204 Comparative Politics (3)
POL 305 Introduction to Public Administration (3)
POL 331 Environmental Politics and Policy (3)
POL 340 State and Local Political Systems (3)
POL 498/499 Honors Thesis or Senior Research (3)
PSY 100 Introduction to Psychology (3)
PSY 210 Life Span Developmental Psychology (3)
PSY 326 Health Psychology (3)
PSY 410 Social Psychology (3)
SOC 100 Principles of Sociology (3)
SOC 231 Social Problems (3)
SOC 332 Human Sexuality (3)
SOC 335 Race and Ethnic Relations (3)
SOC 430 Population Dynamics (3)
SOC 498/499 Honors Thesis or Research in Sociology (1-3)

## Public Health Minor 22 hours

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PHS 101 Introduction to Public Health 3
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PHS 301 Biostatistics .....  3
PHS 302 Epidemiology... ..... 3
Select 13 credit hours from: ..... 13
BIO 110 and 151 Principles of Biology and Lab (4)

```COM 215 Introduction to Public Relations (3)COM 260 Interpersonal Communication (3)COM 390 Intercultural Communication (3)CS 140 Databases (1)ENG 358 Professional Writing
            Or an approved English writing elective (3)
HED 400 Influences of Evolution and Global Health (3)
MAT 175 Statistics I (3)
    Or MAT 248 Statistical Concepts and Methods for
        Mathematicians (3)
PHS 480 Public Health Internship (3)
POL 203 Contemporary American Policy \& Politics (3)
RES 344 Bioethics and Society (3)
- For Public Health courses, see page 208-209.
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## RELIGIOUS AND ETHICAL STUDIES

## Professor Suarez; Associate Professor Grimes; Associate Professor Benko

The department offers an innovative major and minor in religious and ethical studies.

The department's purpose is to encourage students to explore and to understand religious and ethical perspectives on human life. The study of religion and ethics in the liberal arts curriculum prepares students to live in our ever-expanding world where multiple religious and ethical perspectives inform the different ways in which people inhabit, experience and ultimately shape the world we all share. Living in a global context requires sensitive understanding and critical evaluation of religious identities: their texts and symbols, their histories and world-views, their social institutions and material practices. It also requires specific skills and methods to analyze the complex ways in which our culture and our various religious and ethical frameworks inform each other, as well as to negotiate interactions between different and often conflicting religious perspectives and values.

## Student Learning Outcomes of the Religious and Ethical Studies Department

The department offers general education courses with the goal of developing students' basic religious and ethical literacy. The introductory courses (RES 102, 103, and 104) meet this goal, through enabling students to:

- Identify the purpose of key questions, problems, or issues associated with the study of religion or ethics;
- Identify common terminology and concepts applicable to the study of religion or ethics;
- Analyze the role of assumptions in making judgements or interpretations; and
- Demonstrate appreciation of diverse interpretive, religious, or ethical perspectives.

The major in religious and ethical studies and minors build on this foundation in religious and ethical literacy through educating students in the various dimensions of scholarship in the field of religious studies and exploring the diversity of ethical values in various aspects of today's society, for example, in medicine and medical research, economics and the environment. Religious and ethical studies courses enable students to:

- Apply various methodologies to the interpretation and evaluation of texts;
- Analyze the ways that religion or ethics intersects with culture and history;
- Evaluate exclusive, inclusive, and pluralistic points of view; and
- Create and present research using appropriate academic criteria in the disciplines of religious or ethical studies.

The major in religious and ethical studies provides a versatile preparation for graduate study and/or a career in a wide variety of fields. The knowledge and critical thinking skills that students acquire prepares them for assuming leadership roles in careers in law, ministry, business, public policy, psychology, human services, writing, medical research, environmental studies, social work and others. The major is also an ideal second major, enhancing any other major at Meredith with the ability to deepen and expand their understanding of the religious and ethical issues in their area of study.

Students who wish to pursue advanced study or research in religious and ethical studies should consult with the department head and arrange for it through the special studies options listed on page 45.

Students may elect courses through the Cooperating Raleigh Colleges.

## Religious and Ethical Studies 30 hours

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Students take at least one course from each of the following four areas below (A, B, C, and D) ............................................ 12
Internship or Research
RES 480 Senior Internship (3)
RES 498 Honors Thesis in RES (3)
RES 499 Senior Thesis in RES (3)
Elective Courses. .15
Students can select from any of the courses listed below
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A. Texts and Traditions

RES 103 Biblical Literature and History (3)
RES 267 Christian Origins: From Cult to Empire (3)
RES 268 Women and the Bible (3)
RES 351 Jesus and the Gospels (3)
RES/HIS 385 Europe in the Middle Ages (3)
RES/HIS 387 Age of Renaissance/ Reformation (3)
B. World Perspectives

RES 102 World Religions (3)
RES 253 Judaism, Christianity, and Islam (3)
RES 254 Intro to Asian Religions (3)
RES 379 Religion and Globalization in the Americas (3)
C. Religion and Culture

RES 250 Religion and Film (3)
RES 283 Women, Religion, and Ethnography (3)
RES 285 Religion and Literature (3)
RES 306 Religion and Pop Culture (3)

RES 346 Anthropology of Religion (3)
D. Ethical and Philosophical Perspectives

RES 104 Religious Ethics and Social Issues (3)
RES 201 Philosophy and the Meaning of Life (3)
RES 220 Ethics of Love and Justice (3)
RES 221 Comparative Religious Ethics (3)
RES 284 Sin, Satan and Evil (3)
RES 344 Bioethics and Society (3)
RES 345 Environmental Ethics (3)
RES 352 History of Christian Thought and Ethics (3)
Additional Approved Electives
RES 200 Intro. Topics in Religious and Ethical Studies (3)
RES 280 RES Internship (1-3)
RES 299 Introduction to Research in Religious \& Ethical Studies (3)
RES 400 Selected Topics in Religious and Ethical Studies (3)
Note: Students must take nine credit hours at the 300-400 level in addition to RES 480/498/499.

## Religious and Ethical Studies Minor 18 hours

Students take at least one course from each of the following four areas below (A, B, C, and D)

12
Electives to be chosen from courses below................................ 6
A. Texts and Traditions

RES 103 Biblical Literature and History (3)
RES 267 Christian Origins: From Cult to Empire (3)
RES 268 Women and the Bible (3)
RES 351 Jesus and the Gospels (3)
RES/HIS 385 Europe in the Middle Ages (3)
RES/HIS 387 Age of Renaissance/ Reformation (3)
B. World Perspectives

RES 102 World Religions (3)
RES 253 Judaism, Christianity, and Islam (3)
RES 254 Intro to Asian Religions (3)
RES 379 Religion and Globalization in the Americas (3)
C. Religion and Culture

RES 250 Religion and Film (3)
RES 283 Women, Religion, and Ethnography (3)
RES 285 Religion and Literature (3)
RES 306 Religion and Pop Culture (3)
RES 346 Anthropology of Religion (3)
D. Ethical and Philosophical Perspectives

RES 104 Religious Ethics and Social Issues (3)
RES 201 Philosophy and the Meaning of Life (3)
RES 220 Ethics of Love and Justice (3)
RES 221 Comparative Religious Ethics (3)
RES 284 Sin, Satan and Evil (3)
RES 344 Bioethics and Society (3)
RES 345 Environmental Ethics (3)
RES 352 History of Christian Thought and Ethics (3)
Additional Approved Electives
RES 200 Intro. Topics in Religious and Ethical Studies (3)
RES 280 RES Internship (1-3)
RES 299 Introduction to Research in Religious \& Ethical Studies (3)
RES 400 Selected Topics in Religious and Ethical Studies (3)
Note: At least three (3) credits must be at the 300 level or above.

For Religious and Ethical Studies courses, see pages 209212.

## SOCIAL WORK

## Assistant Professors Jones, Learman and Reid

## Major in Social Work

Meredith offers a Bachelor of Social Work (BSW). The BSW is a professional degree, the only baccalaureate degree that prepares graduates for entry into professional social work practice and into MSW programs at the advanced standing level. The undergraduate major in social work is accredited by The Council on Social Work Education.

Consistent with Meredith College's mission and the Council on Social Work Education's accreditation requirements for baccalaureate social work education programs, the Meredith College Social Work Program is committed to preparing women to become ethical and competent entrylevel generalists social workers. To that end, the program offers learning experiences through which students will acquire the knowledge, values and skills required to enter practice as professional social workers and to continue their education at the graduate level. The program is grounded in the liberal arts, supports excellence in scholarship, and affirms principles of diversity, global citizenship, human rights, and social and economic justice.
Students whose career goals have changed and, therefore, have not completed the required Social Work Field practicum and the corresponding Field Practicum Seminar may, with the permission of the Social Work Program Director and the Director of Field Education, be allowed to graduate with a Bachelor's of Arts in Human Services.

## Student Learning Outcomes for Social Work

Upon successful completion of the Meredith College Social Work Program, each BSW graduate will:

- Demonstrate ethical and professional behavior
- Engage diversity and difference in practice
- Advance human rights and social, economic, and environmental justice
- Engage in practice-informed research and research-informed practice
- Engage in policy practice
- Engage with individuals, families, groups, organizations, and communities
- Assess individuals, families, groups, organizations, and communities
- Intervene with individuals, families, groups, organizations, and communities
- Evaluate practice with individuals, families, groups, organizations, and communities
Social Work is a highly marketable profession with a variety of flexible career options. Social Work graduates have accepted positions in departments of social services, public school systems, hospitals and other health and mental health settings, long-term care facilities, domestic violence and sexual violence agencies, programs for abused and neglected children, and services for the aging. A growing number of BSW graduates apply for and are accepted into advanced standing MSW programs.


## Accreditation

Program Policies: Please see the Social Work Student Handbook for additional information on social work program policies and requirements. Social work majors can locate the handbook on the MyMeredith page for Social Work Majors. Others students may receive a copy of the handbook by contacting the social work program director.

Academic Performance: Social work majors must maintain a minimum grade of C in all social work courses.

## Admissions

Students who declare social work as their major must be formally admitted into the social work program. A student is eligible to apply for admission with registration in or the completion of a minimum of 6 hours in social work courses. The 6 hours in social work must include two of the following courses: Introduction to Social Work, Human Diversity and Social Justice or one of the two required Human Behavior for Social Work Practice courses. See social work program director for admissions criteria and procedures. Only social work majors who have been formally admitted into the program may enroll in social work generalist practice courses (SWK 390, 394, and 398) and field-related courses (SWK 480, 490, and 491).

## Social Work 62 hours

## BIO 105/145 Modern Biological Concepts and Laboratory ......... 4

SOC 100 Principles of Sociology .................................................. 3
PSY 100 Introduction to Psychology ......................................... 3
MAT 175 Statistics I
Or MAT 248 Statistical Concepts and Methods for Mathematicians. .. .3
POL 100 American Political Systems .....  3
SWK 100 Introduction to Social Work .....  3
SWK 200 Human Diversity and Social Justice .....  3
SWK २२० Human Behavior for Social Work Practice-Birth- Adolescence .....  3
SWK 225 Human Behavior for Social Work Practice-Adulthood-Death 3
SWK 330 Social Welfare Policy .....  3
SWK 350 Selected Topics in SWK .....  3
SWK 370 Social Work Research Methods .....  3
SWK 390 Generalist Social Work Practice with Individuals .....  3
SWK 394 Generalist Social Work Practice with Families and Groups. .....  3
SWK 398 Generalist Social Work Practice with Macro Systems .....  3
SWK 480 Preparation for Social Work Field Practicum .....  1
SWK 490 Social Work Field Practicum ..... 12
SWK 491 Field Practicum Seminar ..... 3

## Social Work Minor 21 hours

SWK 100 Introduction to Social Work .....  3
SWK 200 Human Diversity and Social Justice ..... 3
SWK 220 Human Behavior for SWK Practice-Birth to Adolescence .....  3
SWK 225 Human Behavior for SWK Practice-Adulthood throughDeath 3
SWK 330 Social Welfare Policy .....  3
SWK 350 Selected Topics in Social Work .....  .3
Elective .....  3
Choose form one of the following.PHS 101 Introduction to Public Health (3)

POL 205 Political Ideas Seminar (3)
POL 305 Public Administration (3)
POL 310 Women and Politics (3)
POL 367 Lobbying and Advocacy (3)
PSY 212 Psychology of Gender Roles (3)
PSY 312 Psychology of Exceptional Individuals (3)
PSY 320 Abnormal Psychology (3)
PSY 324 Conditioning and Behavior Modification (3)
PSY 326 Health Psychology (3)
PSY 410 Social Psychology (3)
PSY 424 Theory and Practice in Counseling (3)
RES 102 World Religions (3)
RES 104 Religious Ethics and Social Issues (3)
SOC 220 Gender and Society (3)
SOC 231 Social Problems (3)
SOC 236 Criminology (3)
SOC 242 Deviance and Society (3)
SOC 332 Human Sexuality (3)
SOC 335 Race and Ethnic Relations (3)
SOC 337 Corrections (3)
SOC 338 Sociology of Families (3)
SOC 342 Juvenile Delinquency (3)
SOC 360 Media, Self and Society (3)
SWK 350 Selected Topics in Social Work (3)
Another SWK elective, when offered
—For Social Work courses, see pages 212-214.

## SOCIOLOGY AND CRIMINOLOGY

Professor L. Brown, Associate Professor Hess, Macomber.

Meredith offers a Bachelor of Arts (BA) with a major in sociology and a major in criminology.
In Criminology, students apply sociological theory and research to the study of crime. The nature and causes of crime, the prevalence of various types of crime, the problems associated with measuring crime, and mechanisms for the control of criminal behavior are relevant to this major. This program seeks to develop a professional orientation that will be relevant both to occupational goals and to participation as a citizen in community affairs.

As part of the Criminology major, students will work in a community internship or service placement with a law enforcement agency or other relevant public or private organization. As a result of these workplace opportunities students will learn more about the field of crime prevention and also make connections that may help them find careers in the field after graduating.

In Sociology, the program encourages within students the development of social consciousness and an understanding of people, both as unique individuals and as members of a particular culture and society. Courses are designed to present multiple perspectives as a solid foundation for employment or for continued study in graduate schools of sociology, social work, and other related fields.

Field projects, community internships, volunteer experiences, service learning and cooperative education placements are available to students to provide them with the knowledge and experience helpful in planning careers. Students are also encouraged to take a career planning seminar offered through the Career Center.

## Student Learning Outcomes for Sociology and Criminology

Graduates well grounded in sociology and criminology will be able to:

- know basic and theoretical frameworks within sociology and/or criminology;
- understand and be able to utilize the sociological imagination;
- connect primary supporting research with theoretical positions in the field;
- engage in critical thinking skills that distinguish individual and institutional actions and outcomes; and
- demonstrate the application of research and analytical skills.


## Resources

The Dedmon Sociology research lab, located in 205A Joyner Hall, offers several computers for school work, a small library of sociology books and journals, and a meeting place for students to gather casually for study or dialogue between classes.

## Career Directions

Following graduation, sociology majors have entered graduate programs or have found careers in legal services, research institutes, teaching, urban ministries, public relations, job/community development, and in community agencies serving a wide range of target populations or policy issues.
Students seeking community internships or advanced research opportunities in sociology or social work should consult with an appropriate faculty member to arrange for a special studies option. Students may elect courses through the Cooperating Raleigh Colleges in areas of their special interests.

Criminology majors can obtain entry level law enforcement jobs with the federal, state and local agencies. Students can pursue careers in police work, Department of Corrections, Probation and Parole, victim services, or federal jobs such as Immigration Customs Enforcement (ICE) or with state agencies like the Department of Motor Vehicles (DMV). Students also may choose to attend graduate school or law school.

## Majors in Criminology and Sociology

## Criminology 49 hours

SOC 100 Principles of Sociology ..... 3
SOC 236 Criminology .....  3
SOC 374 Social Research Methods .....  3
SOC 480 Community Internship .....  3
SOC 489 Social Theory .....  3
SOC 495 Professional Development .....  1
SOC 496 Research Capstone
Or SOC 498 Honors Thesis in Sociology .....  3
MAT 175 Statistics I .....  3
Criminology Electives chosen from the following .....  9
At least 3 hours of Criminology Electives at the 400 level must bechosen.
SOC 242 Deviance and Society (3)

SOC 337 Corrections (3)
SOC 342 Juvenile Delinquency (3)
SOC 343 Sociology of Murder (3)
SOC 421 Gender and Violence (3)
SOC 442 The Color of Crime (3)
SOC 443 Women and Crime (3)
SOC 446 Drugs and Society (3)
SOC 449 Sociology of the Border (3)
SOC 480 Community Internship (3)
General Sociology Electives $\qquad$
Six hours in SOC. At least 3 hours at the 400 level must be chosen.
Political Science Electives $\qquad$
POL 200 Law and Society (3)
POL 301 Civil Liberties (3)
POL 302 Civil Rights Law (3)
POL 305 Public Administration (3)
POL 340 State and Local Political Systems (3)
POL 401 Moot Court (3)
Related Electives chosen from the following $\qquad$
Electives may not be used to fulfill more than one requirement in the major.
CS 190 Beginning Programming (3)
CS 156 Web Site Design and Management (3)
FRE 206 Introduction to Francophone Cultures (3)
GEO 203 Geographic Information Systems (3)
LEG 400 Legal Survey (3)
LEG 401 Legal Research (3)
POL 100 American Political Systems (3)
POL 200 Law and Society (3)
POL 301 Civil Liberties (3)
POL 302 Civil Rights Law (3)
POL 305 Public Administration (3)
POL 340 State and Local Political Systems (3)
POL 401 Moot Court (3)
PSY 320 Abnormal Psychology (3)
SPA 206 Intermediate Spanish II (3)
Or may be met by completing 9 hours at the 200-level or higher in any single course prefix from the following list:
ACC, ART, BIO, BUS, CHE, COM, CS, DAN, ECO, ENG, ESS, FRE, GEO, HED, HIS, MAT, MUS, PHY, POL, PSY, RES, SPA, SWK, THE

## Sociology 40 hours

SOC 100 Principles of Sociology ............................................... 3
SOC 374 Social Research Principles ................................................ 3
SOC 480 Community Internship............................................... 3
SOC 489 Social Theory .......................................................... 3
SOC 495 Professional Development....................................... 1
SOC 496 Research Capstone
Or SOC 498 Honors Thesis in Sociology ............................... 3
MAT 175 Statistics I................................................................... 3
Electives chosen from the following........................................... 21
At least 6 hours SOC electives at the 400 level must be chosen.
SOC 220 Gender and Society (3)
SOC 231 Social Problems (3)
SOC 236 Criminology (3)
SOC 242 Deviance and Society (3)
SOC 260 Cultural Anthropology (3)
SOC 299 Intro to Research in Sociology (1-3)
SOC 332 Human Sexuality (3)
SOC 335 Race and Ethnic Relations (3)
SOC 337 Corrections (3)
SOC 338 Sociology of Families (3)
SOC 340 Sociology of Aging (3)
SOC 342 Juvenile Delinquency (3)
SOC 343 Sociology of Murder (3)
SOC 344 Visual Sociology (3)
SOC 346 Anthropology of Religion (3)

SOC 348 Sociology of Zombies (3)
SOC 360 Media, Self and Society (3)
SOC 421 Gender and Violence (3)
SOC 422 Genders and Sexualities (3)
SOC 430 Population Dynamics (3)
SOC 431 Sociology of Inequalities (3)
SOC 440 Selected Topics in Sociology (3)
SOC 442 The Color of Crime (3)
SOC 443 Women and Crime (3)
SOC 444 Social Interaction (3)
SOC 446 Drugs and Society (3)
SOC 449 Sociology of the Border (3)
SOC 480 Community Internship (3)
SOC 499 Research in Sociology (1-3)

## Double Major in Criminology and Sociology 61 hours

SOC 100 Principles of Sociology .................................................... 3
SOC 236 Criminology ............................................................... 3
SOC 374 Social Research Methods............................................. 3
SOC 480 Community Internship............................................... 3
SOC 489 Social Theory ............................................................... 3
SOC 495 Professional Development.......................................... 1
SOC 496 Research Capstone
Or SOC 498 Honors Thesis in Sociology ................................. 3
MAT 175 Statistics I................................................................ 3
Criminology Electives chosen from the following.......................... 9
At least 3 hours of Criminology Electives at the 400 level must be chosen.
SOC 242 Deviance and Society (3)
SOC 335 Race and Ethnic Relations (3)
SOC 337 Corrections (3)
SOC 342 Juvenile Delinquency (3)
SOC 343 Sociology of Murder (3)
SOC 421 Gender and Violence (3)
SOC 442 The Color of Crime (3)
SOC 443 Women and Crime (3)
SOC 446 Drugs and Society (3)
SOC 449 Sociology of the Border (3)
SOC 480 Community Internship (3)
General Sociology Electives $\qquad$18

At least 3 hours at the 400 level must be chosen.
Political Science Electives. .... 3
POL 200 Law and Society (3)
POL 301 Civil Liberties (3)
POL 302 Civil Rights Law (3)
POL 305 Public Administration (3)
POL 340 State and Local Political Systems (3)
POL 401 Moot Court (3)
Related Electives chosen from the following $\qquad$
Electives may not be used to fulfill more than one requirement in the major.
CS 190 Beginning Programming (3)
CS 156 Web Site Design and Management (3)
FRE 206 Introduction to Francophone Cultures (3)
GEO 203 Geographic Information Systems (3)
LEG 400 Legal Survey (3)
LEG 401 Legal Research (3)
LEG 402 Law Office Management (3)
POL 100 American Political Systems (3)
POL 200 Law and Society (3)
POL 301 Civil Liberties (3)
POL 302 Civil Rights Law (3)
POL 305 Public Administration (3)
POL 340 State and Local Political Systems (3)
POL 401 Moot Court (3)
PSY 320 Abnormal Psychology (3)
SPA 206 Intermediate Spanish II (3)

Or may be met by completing 9 hours at the 200-level or higher in any single course prefix from the following list:
ACC, ART, BIO, BUS, CHE, COM, CS, DAN, ECO, ENG,
ESS, FRE, GEO, HED, HIS, MAT, MUS, PHY, POL, PSY,
RES, SOC, SPA, SWK, THE

## Minors in Sociology

## Criminology Minor 18 hours

SOC 100 Principles of Sociology .............................................. 3
SOC 236 Criminology ............................................................... 3
Electives chosen from the following............................................ 9
SOC 242 Deviance and Society (3)
SOC 335 Race and Ethnic Relations (3)
SOC 337 Corrections (3)
SOC 342 Juvenile Delinquency (3)
SOC 343 Sociology of Murder (3)
SOC 421 Gender and Violence (3)
SOC 442 The Color of Crime (3)
SOC 443 Women and Crime (3)
SOC 446 Drugs and Society (3)
SOC 449 Sociology of the Border (3)
SOC 480 Community Internship (3)
Elective chosen from the following.
Any of the criminology electives listed above or:
CS 190 Beginning Programming (3)
CS 156 Web Site Design and Management (3)
FRE 206 Introduction to Francophone Cultures (3)
GEO 203 Geographic Information Systems (3)
LEG 400 Legal Survey (3)
LEG 401 Legal Research (3)
LEG 402 Law Office Management (3)
POL 100 American Political Systems (3)
POL 200 Law and Society (3)
POL 301 Civil Liberties (3)
POL 302 Civil Rights Law (3)
POL 305 Public Administration (3)
POL 340 State and Local Political Systems (3)
POL 401 Moot Court (3)
PSY 320 Abnormal Psychology (3)
SOC 231 Social Problems (3)
SOC 431 Sociology of Inequalities
SOC 480 Community Internship (3)
SPA 206 Intermediate Spanish II (3)
Or Criminal Justice course

## Forensic Studies Minor 18-21 hours

SOC 236 Criminology .............................................................. 3
SOC 240 Introduction to Forensic Studies................................... 3
GEO 203 Global Information Systems ...................................... 3
Electives chosen from lists below...............................................-12
Electives for the following majors (Chemistry, Biology, Computers Science, Math and Public Health; with at least 6 hours in the same discipline)
POL 100 American Political Systems (3)
POL 200 Law and Society (3)
POL 305 Public Administration (3)
POL 340 State and Local Political Systems (3)
POL 401 Moot Court (3)
PSY 100 Introduction to Psychology (3)
PSY 320 Abnormal Psychology (3)
SOC 100 Principles of Sociology (3)
SOC 231 Social Problems (3)
SOC 242 Deviance and Society (3)
SOC 342 Juvenile Delinquency (3)
SOC 343 Sociology of Murder (3)
SOC 442 The Color of Crime (3)

SOC 443 Women and Crime (3)
SOC 446 Drugs and Society (3)
SOC 480 Community Internship (3)
(Special topics in various disciplines approved by the advisor)
Electives for all other majors (than those listed above; with at least 6 hours in the same discipline)
BIO 105/145 Modern Biological Concepts and Lab (4)
BIO 110/151 Principles of Biology and Lab (4)
BIO 205 Biology and Society (3)
BIO 211/241 Plant Biology and Lab (4)
BIO 222/ 242 Animal Biology and Lab (4)
BIO 254 Evolution of Biological Systems (3)
BIO 338/348 Human Anatomy and Physiology I and Lab (4)
BIO 339/349 Human Anatomy and Physiology II and Lab (4)
CHE 111/141 General Chemistry I and Lab (4)
CHE 112/142 General Chemistry II and Lab (4)
CHE 350 Quantitative Analytical Chemistry (4)
CS 140 Databases (1)
CS 156 Web Site Design and Management (3)
CS 190 Beginning Programming (3)
CS 212 Object Oriented Programming (3)
CS 230 Web Programming with Databases (3)
CS 312 Information Systems Management (3)
CS 326 Networking and Operating Systems (3)
GEO 200/240 Earth Science and Lab (4)
GEO 206 Meteorology (3)
MAT 345 Statistics II (3)
MAT 348 Nonparametric Statistics (3)
PHY 211/241 General Physics I and Lab (4)
PHY 212/242 General Physics II and Lab (4)
PHS 101 Introduction to Public Health (3)
PHS 301 Biostatistics (3)
PHS 302 Epidemiology (3)
SOC 480 Community Internship or approved internship (3)
(Special topics in various disciplines approved by the advisor)

## Sociology Minor 18 hours

SOC 100 Principles of Sociology required..................................... 3
At least one SOC elective at the 400 -level . 3
Open electives in Sociology ......................................................... 12
(see electives list in Sociology Major)
Teacher licensure is available in $\mathrm{B}-\mathrm{K}$ and $\mathrm{K}-6$. See licensure requirements in the Department of Education listing.
—For Sociology courses, see pages 214-219.

## SPANISH

(see Foreign Language and Literature)

## THEATRE

Professor Rodgers; Associate Professor Roten; Assistant Professor Becker.

## Overview of the Program in Theatre

The Program in Theatre offers a major in Theatre, a major in Theatre with a Musical Theatre Concentration and a K12 Licensure to teach Theatre. Our varied performance opportunities include four main stage theatre productions, plus several studio productions each year. Auditions for Meredith College Theatre productions and Extra Theatre Company are open to all Meredith College students. Many of our courses fulfill general education requirements.

The Meredith College Theatre Program is a collaborative laboratory for exploring the extraordinary power of personal expression, conducting artistic scholarship and developing technical, creative, and critical skills within a liberal arts curriculum. Because the arts play a profound role in how we understand, imagine, and shape our world, our programs prepare students for a productive life in global society. Guided by professionally active faculty, students engage in a broad range of performance, research, and design opportunities throughout their academic careers. The purpose of the Theatre Program is to:

- Support the Arts and Aesthetics component of general education;
- Offer a major in Theatre and a Concentration in Musical Theatre;
- Offer preparation for teacher licensure in Theatre K-12;
- Offer experiential learning and performance opportunities;
- Enrich the cultural and aesthetic life of the Meredith College community; and
- Encourage student involvement in theatre beyond the Meredith community through service learning, internships, travel, participation in productions and arts organizations, and partnerships with lab schools.

The goals of the Theatre Program are met by:

- Offering classes, performance opportunities, internships and partnerships, and research opportunities that challenge and encourage the creative and intellectual process,
- Creating an active learning environment in which students learn the technological skills necessary for producing and promoting their art,
- Weaving into the curricula and productions the tools for understanding and appreciating diverse cultures and their contributions to the arts,
- Interacting closely with students as advisors and role models to ensure their growth as artistic professionals.

In addition to the courses of study, the Theatre Program offers students unique opportunities to study with renowned guest teachers, playwrights, actors, and directors each year. The Theatre Program typically presents a musical, a theatre for youth production, a significant classic, and a contemporary play each year. In addition, several studentled productions are performed. Guest artists often perform or serve as guest directors such as Anne Bogart, Beth Leavel, Wendy MacLeod, and Anne Washburn.

Each year, the Theatre Program participates in the Kennedy Center American College Theatre Festival. This opportunity allows students to appreciate the work being done at institutions of higher education all over the region and to compete for prestigious graduate school scholarships.

## Career Directions

Theatre majors are prepared for careers in education, further graduate studies, performance, design, technical theatre or directing. Recent graduates are studying for their

Master of Fine Arts degrees, teaching in the public schools, and pursuing careers in professional theatre.

## Mission Statement for Theatre

The Theatre program at Meredith is student-centered and challenges women to strive, struggle, and achieve in the art of theatre. Dedicated, professional faculty guide each individual in an in-depth program of academically rigorous study in performance, production and design.

## Student Learning Outcomes of the Theatre Program

Upon completion of the program students will be able to:

- create artistic works and scholarly documents;
- apply a disciplinary and interdisciplinary knowledge base to their own work;
- communicate effectively using written, visual, and physical means;
- evaluate their work in an engaging, artistic and constructive way.


## Theatre Majors

Candidates for the Bachelor of Arts in Theatre must earn $37-39$ hours of credit. The required core courses encourage students to study all aspects of theatrical production. The additional courses provide the opportunity for the individual student to customize her course of instruction in consultation with her major advisor toward a greater overview or toward a focus on performance or production.

## Theatre Major with a Musical Theatre Concentration

Students will be able to envision, create and produce artistic works, specifically in the field of Musical Theatre. Our rigorous program of study will educate and train students in the areas of Acting, Dance and Music, allowing them to meet the opportunities available in the work of Musical Theatre.

The K-12 Teaching Licensure in Theatre is designed for those students who wish to pursue the teaching of theatre as a profession. This program prepares students for licensure by the North Carolina Department of Public Instruction to teach theatre in grades $\mathrm{K}-12$.

The goals of the curriculum are to insure

- competency in the teaching of theatre by guiding the student's involvement in public performance of theatre;
- development of visual and aural perceptions related to performance;
- understanding of developmental and activityoriented production processes such as acting, directing, scenic design, costume design, writing of traditional experimental theatrical forms, and basic technical operations related to productions;
- familiarity with and competence in fundamental theatre techniques;
- acquaintance with the historical and cultural dimensions of theatre as they include the works of leading playwrights, actors, directors, and designers, both past and present;
- understanding and evaluation of contemporary thinking about theatre and related arts; and,
- informed assessment of quality in works of theatre.

The objectives for the curriculum are to develop theatre teachers who would help students by:

- communicating what playwrights seek to convey and how that is intensified through theatrical production;
- assisting them in using and controlling the emotions for communication, strengthening the imagination, expanding intellectual horizons to include an aesthetic awareness, and providing a basic understanding and critical appreciation of theatre arts;
- promoting skills in observation and communication and the ability to exercise critical thinking and make decisions through theatrical experiences;
- encouraging their confidence, creative potential, personal discipline, involvement in the creative process, and ability to work effectively with others; and,
- preparing them for future education, a vocational and/or vocational theatre arts experiences.


## Majors in Theatre

## Core Curriculum 28-33 hours

THE 101 or 102 Performance Practicum..................................1-2
THE 103 or 104 Production Practicum ......................................1-2
THE 105 or 106 Front of House Practicum...............................1-2
THE 114 Introduction to Theatre................................................ 3
THE 224 Acting I .................................................................... 3
THE 245 Stagecraft ................................................................... 3
THE 316 History of Theatre Classic-Romance.......................... 3
THE 317 History of Theatre Modern-Contemporary................... 3
ENG/THE 350 Modern Drama
Or ENG 355 Shakespeare
Or ENG 356 Shakespeare.

THE 425 Directing................................................................... 3
THE 490 Project: Area of Specialization...................................1-3

## Theatre Major 40-45 hours

Core Curriculum..................................................... 28-33
Electives chosen from the following......................................... 12
THE 150 Voice and Articulation (3)
THE 214 Creative Dramatics (3)
THE 246 Lighting and Sound (3)
THE 247 Costume and Makeup (3)
THE 299 Research in Theatre (1-3)
THE 324 Acting II (3)
THE 335 Scene Design and Painting (3)
THE 370 Playwriting (3)
THE 424 Acting III Meisner Training (3)
THE 480 Internship: Area of Specialization (1-3)
THE 496 Seminar in Musical Theatre (3)
THE 498 Honors Thesis in Theatre (3)
THE 499 Research in Theatre (1-3)
THE 735 Methods of Teaching Theatre (3)

## Theatre Major with a Musical Theatre Concentration 57-66 hours

Core Curriculum ..... 8-33
THE 150 Voice and Articulation .....  3
THE 324 Acting II .....  3
THE 424 Acting III Meisner Training .....  3
THE 496 Seminar in Musical Theatre .....  3
MUA 040 Beginning Class Piano .....  1
MUS 100 and 101 Elementary Theory \& Composition .....  6
MUS 150 and 151 Elementary Ear Training ..... 2
MUA 254, 454 Applied Voice (variable hours) ..... 4
Dance Technique (Ballet, Jazz, Modern \& Tap) ..... 4-8

## K-12 Licensure in Theatre 82-84 hours

The general education requirements of the College which must include these specific courses in the following areas:

## Social and Behavioral Sciences 9 hours

PSY 210 Developmental Psychology or PSY 310 Child and Adolescent Development .3
PSY 312 The Psychology of Exceptional Individuals ..... 3
SOC 335 Race and Ethnic Relations OR EDU 345 LanguageMinorities in the Public Schools3
Theatre Licensure Requirements (K-12) 45-47 hours
DAN 159 Movement Improvisation .....  2
THE 101 or 102 Performance Practica .....  .1
THE 103 or 104 Production Practica .....  1
THE 105 or 106 Front of House Practica .....  1
THE 114 Introduction to Theatre .....  3
THE 150 Voice \& Articulation .....  3
THE 214 Creative Dramatics .....  3
THE 224 Acting I .....  3
THE 245 Stagecraft .....  3
THE 246 Lighting \& Sound. .....  3
THE 247 Costume \& Makeup .....  3
THE 316 317, History of Theatre Classic and Modern .....  6
THE 350 Modern Drama Or ENG 355 Or 356 Shakespeare .....  3
THE 370 Playwriting .....  3
THE 425 Directing ..... 3
THE 490 Project: Area of Specialization ..... 1-3
THE 496 Seminar in Musical Theatre .....  3
Professional Education, General
EDU 232 Schools and Social Change .....  3
EDU 234 Teaching and Learning ..... 3
*EDU 305 Teaching with Technology .....  1
*EDU 434 Inclusion and the Adolescent Learner .....  3
*EDU 436 Literacy and Learning in the Content Areas .....  3

## Professional Education, Methods

*THE 735 Methods of Teaching Theatre K-12 3
Internship- Last Semester of Teacher Education Program
*EDU 460 Colloquium in Education ..... 3
*EDU 490 Observation and Directed Teaching ..... 9
*See the Education Department listing for information.

The $\mathrm{K}-12$ teaching licensure in theatre is designed for those students who wish to pursue the teaching of theatre as a profession. This program will result in licensure by the North Carolina Department of Public Instruction to teach theatre in grades K-12. See specific requirements in the Department of Education section that follows.

## Professional Performance Certificate Theatre Track

Students currently enrolled in a BA program with a declared major in Dance, Music or Theatre are eligible to apply for enrollment in the Professional Performance Certificate program. Auditions or portfolio review required. The certificate is designed to be an addition to the major, therefore credit hours earned as part of the certificate may count toward the 124 hour graduation requirement but may not count toward the corresponding major.

## Theatre Track (15-27 hours)

## Musical Theatre Track (17-27 hours)

DAN 151, 251, 351 or 451 ..... 1-2
DAN 153, 253, 353 or 453 ..... 1-2
DAN 154, 254, 354 or 454 ..... 1-2
DAN 149, 249, 349, or 449 ..... 1-2
Applied Voice ..... 2-4
1 semester of piano lessons or keyboard ..... 1
MUS 150 \& 151 Elementary Ear Training .....  2
THE 324 Acting II ..... 3
THE 424 Acting III Meisner Training. .....  3
THE 496 Seminar in Musical Theatre ..... 3
THE 580 Advanced Internship in Theatre ..... 1-3
THE 590 Advanced Practicum in Theatre ..... 1-3
Performance Track (15-21 hours)
THE 150 Voice and Articulation .....  3
THE 214 Creative Dramatics ..... 3
THE 324 Acting II .....  3
THE 424 Acting III Meisner Training. .....  3
THE 496 Seminar in Musical Theatre .....  3
THE 499 Research in Theatre. ..... 1-3
THE 580 Advanced Internship in Theatre ..... 1-3
THE 590 Advanced Practicum in Theatre ..... 1-3
Technical/Design Track (15-21 hours)
ART 101 Drawing I .....  3
THE 246 Lighting and Sound ..... 3
THE 247 Costume and Make-up ..... 3
THE 335 Scenic Design and Painting .....  3
THE 499 Research in Theatre. ..... 1-3
THE 580 Advanced Internship in Theatre ..... 1-3
THE 590 Advanced Practicum in Theatre ..... 1-3
Theatre Minor 18 hours
THE 114 Introduction to Theatre .....  3
THE 390 Audition and Interview. .....  3
Approved courses in Theatre ..... 12

## COURSE DESCRIPTIONS



## ACCOUNTING

ACC-220 Financial Accounting<br>( 3.00 cr .)<br>(Fall and Spring, Course Offered Every Year)<br>A study of basic accounting principles, accounting cycle, and preparation, interpretation, and analysis of financial statements. Not recommended for first semester freshmen.

## ACC-221 Managerial Accounting <br> (3.00 cr.)

(Fall and Spring, Course Offered Every Year) The analysis of financial data for managerial decision making; interpretation of accounting data for planning and controlling business activities. Prerequisite: ACC-220.

## ACC-325 Accounting Procedures, Systems, and Controls

( 3.00 cr .)
(Spring, Course Offered Every Year)
A study of the technical aspects of accounting, basic accounting procedures, accounting cycle, and business transactions. Use of special journals and subsidiary ledgers, standard setting, professional ethics, and an introduction to the use of computerized accounting software. Prerequisite: ACC-220.

## ACC-330 Intermediate Accounting I

( 3.00 cr .)
(Fall, Course Offered Every Year)
The development of corporate financial accounting theory and its application to in-depth problems of financial statement account valuation, analysis of working capital, and determination of net income. Also included is a study of the development of accounting concepts and principles. Prerequisite: ACC-220 with a C or better or with instructor's permission.

## ACC-331 Intermediate Accounting II

( 3.00 cr .)
(Spring, Course Offered Every Year)
A continuation of ACC-330, featuring topics such as income measurement and valuation issues related to plant assets, short and long-term liabilities, stockholders' equity and dilutive securities. Related professional literature will be analyzed. Prerequisite: ACC-330 with a C or better.

## ACC-333 Cost Accounting

( 3.00 cr .)
(Fall, Course Offered Every Year)
The analysis of cost factors and their relationships to production, emphasizing cost procedures and information systems; standard costs and variance analysis. Prerequisite: ACC-221.

ACC-336 Federal Taxation of Individuals
( 3.00 cr .)
(Fall, Course Offered Every Year)
A comprehensive interpretation and application of the federal income tax code as it pertains to the determination of taxable income and computation of tax liability for individuals. Prerequisite: ACC-220.

## ACC-337 Federal Taxation of Corporations and

 Partnerships( 3.00 cr .)
(Spring, Course Offered Every Year)
A comprehensive interpretation, analysis, and application of the federal income tax code as it pertains to the determination of taxable income and tax liability for corporations, partnerships, estates, and trusts. Prerequisite: ACC-336

## ACC-436 Selected Topics in Accounting <br> (3.00 cr.)

(Varies, Contact Department Head)
A variety of subjects related to current issues and professional accounting standards. Pre-requisite: ACC-220. May repeat different topics for credit.

ACC-438 Auditing
( 3.00 cr .)
(Fall, Course Offered Every Year)
A study of auditing theory, practices, and procedures encompassing audit objectives, standards, evidence, internal control, professional ethics, and legal responsibility. Related materials of professional importance will be used. May be taken without prerequisite class with permission of the instructor. Prerequisite or corequisite: ACC-330.

## ACC-498 Honors Thesis in Accounting

(3.00 cr.)
(Fall and Spring, Course Offered Every Year)
An in-depth endeavor that complements and enhances classroom learning. It is an active participation by students and faculty in the creation, discovery, and examination of knowledge through various methods of inquiry and analysis within the various disciplines of accounting. The project must meet Honors Program thesis requirements as well as expectations of business faculty. Open to seniors in the Honors and/or Teaching Fellows Programs only.

## ACC-499 Research in Accounting

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
An in-depth endeavor that complements and enhances classroom learning. It is an active participation by students and faculty in the creation, discovery, and examination of knowledge through various methods of inquiry and analysis within the various disciplines of business. It represents a study or investigation conducted by an undergraduate that makes an intellectual contribution to business. Junior or senior standing only. May be repeated for credit for a maximum of six credit hours.

## ARABIC <br> This program of offerings is not available in 2018-2019. Contact Department Head for additional information.


#### Abstract

ARB-101 Elementary Arabic I ( 3.00 cr .)


(Varies, Contact Department Head)
The first of two Arabic language courses. Students will focus largely on Arabic script recognition, listening exercises, and proper pronunciation. Students will also study basic grammatical structures and texts in Modern Standard Arabic (MSA), enhancing communication and listening skills (using both MSA and Egyptian Arabic). A proficiency-based course that includes all four language skills (speaking, listening, reading, and writing). (Any student with prior experience in Arabic should contact the instructor for an informal placement test.)

## ARB-102 Elementary Arabic II <br> ( 3.00 cr .)

(Varies, Contact Department Head)
The second of two Arabic language courses. A proficiencybased course covering all four language skills (speaking, listening, reading, and writing). Emphasis is placed on active use of the language in and outside of class. In addition, students will also learn about aspects of Arab culture through Arabic-language media and Arabic-related web sites. Prerequisite: ARB-101 or equivalent. (Any student with prior experience in Arabic should contact the instructor for an informal placement test.)

## ART

## ART-101 Drawing I <br> ( 3.00 cr .) <br> (Fall and Spring, Course Offered Every Year)

A study of basic drawing techniques and fundamental concepts and relationships within the pictorial composition. Studio fee assessed.

## ART-110 2D Design Concepts, Color and Composition

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
An exploratory study of the basic elements and principles of two-dimensional design through creative image generation using a variety of media and the study of the theory of color and light as perceived by the human eye. Color properties, systems, mixing, symbolism and psychology are studied through experimentation with materials and visual elements used by the artist and designer. Studio fee assessed.

## ART-111 3D Design Concepts and Structure ( $\mathbf{3 . 0 0} \mathbf{c r}$.)

(Fall and Spring, Course Offered Every Year)
An introduction to the elements and principles of threedimensional design. The various degrees of threedimensional form are explored through reliefs to works that are in-the-round. Both fine and applied art objects are constructed in a variety of materials and construction processes. Students develop their sensitivity and awareness of spatial environments that transfer into many other fields and disciplines. Studio fee assessed.

## ART-131 Digital Photography I

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
Introduces the use of the digital SLR camera, lighting, and composition; digital techniques for image processing, making digital prints; print finishing and presentation. Emphasis upon the use of the photographic process as an artistic medium. Student must have a digital SLR camera with at least 10megapixel resolution, histogram display, RAW file format and manual capability (adjustable shutter speeds and lens openings). Studio fee assessed.

## ART-142 History of Architectural Interiors \& Furnishings

( 3.00 cr .)
(Fall, Course Offered Every Year)
A study of architectural interiors and furnishings from antiquity to present. Relationship of architecture, art, and furniture styles to interiors. Survey of contemporary furniture designers. Also offered as ID-142.

## ART-144 Interior Design I

(3.00 cr.)
(Fall and Spring, Course Offered Every Year)
An exploration of the basic elements and principles of interior design. Includes application of design principles to human environments. Emphasis on design solutions relevant to human needs. Introduction to architectural drawing. Six studio hours per week. Also offered as ID-144.

## ART-160 Ceramics I

(3.00 cr.)
(Fall and Spring, Course Offered Every Year)
Basic understanding of construction in clay is accomplished through hand building, throwing on the wheel, and experimental techniques. Glazing and firing are integral elements of the course. May be repeated for credit. Studio fee assessed.

## ART-170 The Art and Culture of Weaving

( 3.00 cr .)
(Summer, Course Offered Every Year)
An introduction to weaving with a focus on the history and evolution of the textile. Projects will seek to give you technical information while allowing you to experiment with color, design and concept. Studio fee assessed.


#### Abstract

ART-180 Computer Literacy for Design ( 3.00 cr .) (Fall and Spring, Course Offered Every Year) In this course students will become knowledgeable about how to use the computer as a tool for design solutions. Students will explore basic design principles with typography and image manipulation. Students will work with their own art and images to learn how to efficiently and economically scan, manipulate, digitize, organize, design, and print their own artwork with the computer. Students will learn basics of the editing software Adobe Photoshop, InDesign, Illustrator and web design software. Successful completion of this course demonstrates technology fluency requirements. Studio fee assessed.


## ART-201 Drawing II

( 3.00 cr .)
(Fall, Course Offered Every Year)
An extension of the concepts and techniques encountered in Drawing I. Color is introduced through various media. May be repeated once for credit to explore additional media, techniques and processes with permission of instructor. Studio fee assessed. Prerequisite: ART-101.

## ART-210 Painting I <br> ( 3.00 cr .) <br> (Fall and Spring, Course Offered Every Year)

An introduction to basic oil painting techniques. May be repeated for credit. Studio fee assessed. Prerequisites: ART101, ART-110.

## ART-221 Survey Western Art: Ancient-Early Renaissance

( 3.00 cr .)
(Fall, Course Offered Every Year)
A survey of the history of western architecture, sculpture, and painting from circa 2400 B.C. to 1500 A.D. In addition to examining art within its historical context and exploring human cultural diversity, students will gain fundamental skills of visual analysis, acquiring the vocabulary and concepts needed to discuss works of art orally and in writing.

## ART-222 Survey Western Art: High Renaissance-Modern

( 3.00 cr .)
(Spring, Course Offered Every Year)
A survey of the history of western architecture, sculpture, and painting from circa 1450 to the post-modern present. In addition to examining art within its historical context and exploring human cultural diversity, students will gain fundamental skills of visual analysis, acquiring the vocabulary and concepts needed to discuss works of art orally and in writing.

## ART-230 Digital Photography II

( 3.00 cr .)
(Spring, Course Offered Every Year)
An extension of the concepts and techniques encountered in ART-131, with an emphasis on the pursuit of photography as
a fine art form. Student must have a digital SLR camera with at least 10-megapixel resolution, histogram display, RAW file format and manual capability (adjustable shutter speeds and lens openings). Studio fee assessed. Prerequisites: ART-131.

## ART-242 Graphic Design and Typography

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
This course provides students an intensive introduction into the fundamental principles of graphic design and typography with an emphasis on the relationship between form and communication as a means to visual problem-solving. The focus will be on developing the ability to skillfully manipulate communicative tools such as hierarchy, typography, color, composition, scale, and rhythm, to visually communicate a message in a meaningful and powerful way. Visual explorations take place through the creation of theoretical and applied projects, which are designed to aid in the development of a working creative process. These assignments will be supplemented by short readings, lectures, critiques and class discussions aimed at fostering critical engagement with the visual work produced in class, as well as providing an introduction to graphic design theory and history. Studio fee assessed. Prerequisites: ART-110, ART-180.

## ART-248 Illustration

( 3.00 cr .)
(Varies, Contact Department Head)
The development of technical rendering skills for the illustrator or designer using various media and materials, including ink, colored pencil, and marker. Studio fee assessed. Prerequisites: ART-110 or ID-243.

## ART-251 Printmaking I

( 3.00 cr .)
(Spring and Summer, Course Offered Every Year)
An introduction to basic concepts and techniques of printmaking. The students will be challenged to think conceptually, as well as demonstrate their knowledge of the elements and principles of design. Studio fee assessed. Prerequisites: ART-101 and ART-110.

## ART-270 Fibers I

( 3.00 cr .)
(Fall, Course Offered Every Year)
An introduction to techniques of fiber and textile arts.
Through production of one-of-a-kind textile pieces, students learn fabric processes in surface design, construction and dyeing. Techniques include, but are not limited to embroidery, screen printing, digital printing, felting, and tiedye using natural and chemical dye processes. This course also includes study of contemporary and historical textiles from around the world. Studio fee assessed. Prerequisite: ART-110.

## ART-280 Topics in Art and Architecture <br> (3.00 cr.)

(Varies, Contact Department Head)
Rotating topics focused on the art and architecture or art historical theory and methods from western or non-western cultures. An emphasis is placed on understanding art in context, critical thinking, and building skills of visual literacy as well as oral and written communication. May be repeated for credit.

ART-299 Introduction to Research in Art (1.00-3.00 cr.)
(Fall and Spring, Course Offered Every Year)
This course will provide opportunities for freshmen and sophomores to pursue original research in the field of art. In conjunction with a faculty member, the student will formulate and execute a research project at an intermediate level of complexity. The project will require a culminating experience appropriate to the field of artistic study, such as a paper or artistic object or performance and a presentation or exhibition. A research proposal form completed by the student and the faculty mentor is required. Prerequisites: ART-101, ART-110 and ART-221 or ART-222.

## ART-301 Figure Drawing

(3.00 cr.)
(Spring, Course Offered Every Year)
This studio course is an introduction to life drawing for the intermediate drawing student. Working from a model, students will develop an understanding of the structure, proper proportion and anatomy of the human figure. This course will also explore the expressive potential of the human form. Prerequisite: ART-101.

## ART-310 Painting II <br> (3.00 cr.) <br> (Fall and Spring, Course Offered Every Year)

An extension of the concepts and techniques encountered in ART-210 with an emphasis on furthering skill and individual expression. May be repeated for credit. Studio fee assessed. Prerequisites: ART-101, ART-110, ART-210.

## ART-315 History of Costume

(3.00 cr.)
(Fall, Course Offered Every Year)
A study of the history of European and American costume in relation to religious, political, technological, and artistic movements from the Egyptian period [2700 B.C.] to the 20th century. Also offered as FMD-315.

## ART-323 Topics in Art History

(3.00 cr.)
(Spring, Course Offered Every Year)
Designed to provide a variety of specific upper-level art history studies. Topics are chosen from four major periods: ancient, medieval, renaissance, and baroque. Beyond gaining an understanding of the historical and theoretical foundations of the art works from a particular period, students will also
become acquainted with many other contextual factors, including aspects of religious, social, political, and economic life. May be repeated for credit. May be taken without prerequisite courses with instructor's consent. Prerequisites: ART-221 or ART-222.

## ART-324 Topics in Modern Art History

(3.00 cr.)
(Fall, Course Offered Every Year)
A variety of subjects related to art, women, and contemporary aesthetic and societal issues will be addressed. Beyond gaining a better understanding of the historical and theoretical foundations of modern art, this course seeks to help each student become more proficient in analytical and critical skills of thinking and writing. Topics are on rotation and may be repeated for credit. May be taken without prerequisite courses with instructor's consent. Prerequisites: ART-221 or ART-222.

## ART-330 Topics in Photography

(3.00 cr.)
(Fall, Odd Numbered Years Only)
The emphasis in this course will vary by semester through exploration of different photographic techniques and processes. The student will work to achieve distinctive personal style for portfolio development. [ART-230 is not required to take this course.] May be repeated for credit. Studio fee assessed. Prerequisite: ART-131.

## ART-332 Photography and Social Change (3.00 cr.)

(Fall, Even Numbered Years Only)
Students learn how to photograph for the web while volunteering at a local county animal shelter. In this course, students gain skills with digital cameras, Adobe Photoshop, web color management, and blogging, all while analyzing the effects of animal overpopulation within our communities.

## ART-344 Advanced Graphic Design

( 3.00 cr .)
(Spring, Course Offered Every Year)
This course hones students' abilities to explore advanced visual communication problems that integrate typographic, photographic, and historical concepts in graphic design with an emphasis on the relationship between form and communication as a means to visual problem-solving. Projects reflect applications with specific audiences, contexts, and production criteria. Visual explorations take place through the creation of theoretical and applied projects. These assignments will be supplemented by short readings, lectures, critiques and class discussions aimed at fostering critical engagement with the visual work produced in class. Studio fee assessed. Prerequisites: ART-110, ART-180, and ART242. May be repeated for credit.

## ART-345 Advanced Typography <br> ( 3.00 cr .) <br> (Fall, Course Offered Every Year)

This course encourages students to solve design problems by creating typographic solutions as the primary vehicle for expressive and functional communication. Students strengthen skills in building typographic relationships and detail and creating sophisticated typographic layouts, including dynamic use of the grid. Emphasis is placed on typographic systems and publication design. Visual explorations take place through the creation of theoretical and applied projects. Studio fee assessed.
Prerequisite: ART-242.

## ART-351 Printmaking II

(3.00 cr.)
(Spring and Summer, Course Offered Every Year)
An in-depth examination of mixed media processes and how contemporary artists are using them. This may include a variety of processes: engraving, pronto plates, aquatints, dry-point and monotype. May be repeated for credit with permission from the instructor. Studio fee assessed. Prerequisites: ART-101, ART110, and ART-251.

## ART-360 Interactive Design <br> ( 3.00 cr .) <br> (Fall, Course Offered Every Year)

This course explores the technical and conceptual aspects of web design and basic animation through a series of problemsolving processes. The course stresses the basics of web graphic and interactive web-based environments that demonstrate an understanding of navigation, design, usability, and functionality within a creative framework. Emphasis will be placed on the research and development of effective graphic interfaces and information architecture. Students will explore ways that animation/interactive design and digital imaging can complement experiences in various disciplines. Studio fee assessed. Prerequisite: ART-180.

## ART-362 Ceramics II

( 3.00 cr .)
(Spring, Course Offered Every Year)
An extension of the techniques and concepts encountered in ART-160. Emphasis will be placed on gaining depth of experience and a personal approach. May be repeated for credit. Studio fee assessed. Prerequisite: ART-160.

## ART-365 Sculpture

( 3.00 cr .)
(Fall, Course Offered Every Year)
An introduction to sculptural forms and object making.
Traditional and contemporary materials and processes will be explored that may include: clay modeling, hot and cold casting, wood or stone carving, hot and cold metal fabrication and assembling, and mixed-media. Relationships between concept, visual organization and materials are studied. This course may be repeated for credit to investigate additional media, techniques
and processes to develop a more advanced body of work and personal narrative. Studio fee assessed. Prerequisites: ART101, ART-110, ART-111 or ART-160.

## ART-370 Fibers II

( 3.00 cr .)
(Fall, Course Offered Every Year)
A continuation of techniques and concepts from ART-270.
There will be a focus on conceptual contemporary textiles and fiber arts and artists. Studio fee assessed. Prerequisites: ART110, ART-270.

## ART-382 Art Ethics Seminar

( 3.00 cr .)
(Fall, Course Offered Every Year)
This seminar course includes an introduction to professional organizations, professional development, and research on historical and contemporary ethical topics relating to art such as: professional careers and ethical codes, aesthetic theory and artistic practices, the creative process, and post graduate studies. This course is Writing Intensive (WI). Students and departmental faculty will formally review the student's selected body of work. Students will assess and reflect upon strengths in their work and identify areas for additional studies in upperlevel studio courses and/or research in preparation for their senior year. Substantial emphasis is placed on using these reflections to create an artist statement and artwork that is exhibition ready. Prerequisites: The student must have enough credit hours to be deemed a Junior and have declared a major in Art. All junior level art majors must complete this course prior to taking ART-497 Senior Exhibition (for Art Education and Studio Art majors) or ART-490 Senior Project in Graphic Design (for Graphic Design majors).

## ART-400 Circus Design Studio at Meredith

( 3.00 cr .)
(Fall and/or Spring, Course Offered Every Year)
This course is a working in-house graphic design studio managed and staffed by advanced graphic design majors and a full-time faculty member to work with campus and community clients. The purpose of Circus Design Studio is to assess needs in the department, college, and local community and to fulfill those needs though the design and implementation of various print and interactive collateral. The Studio's mission is to produce high quality design for events, services, and programs of clients. Studio fee assessed. Prerequisites: ART-242, ART344, ART-345, Graphic Design major or minor, or permission of instructor. May be repeated for credit.

## ART-401 Figure Drawing II

( 3.00 cr .)
(Spring, Course Offered Every Year)
This course is an extension of the concepts and techniques encountered in ART-301 with an emphasis on furthering skills and individual expression. Advanced exploration may include working with a variety of processes and media, including
painting, clay modeling, and mixed media. Students will create a series of works focusing on developing a personalized concept regarding the contemporary use of the figure. Critical research and writing required. Prerequisites: ART-101, ART-301. Studio fee assessed.

## ART-405 Colton Review <br> ( 3.00 cr .)

(Varies, Contact Department Head) This course provides a real-world design experience that includes collaborating with the English Department to produce a printed document, The Colton Review, A Journal of Art and Literature, for Meredith College. Students work in teams to fulfill the roles of art director(s) and graphic designers. Prerequisites: ART-180, ART-242, and ART-444 or permission of instructor. May be repeated for credit.

## ART-444 Special Topics in Graphic Design (3.00 cr.)

(Fall, Course Offered Every Year)
This course provides students with advanced research in graphic design special topics. The topic of this course may vary from semester to semester. Each course focuses on various issues in the field of graphic design and allows students to pursue individual projects related to the subject of the course. Projects reflect applications with specific audiences, contexts, and production criteria. Special emphasis is placed on the social/cultural role graphic designers play in their communities and their world. Visual explorations take place through the creation of theoretical and applied projects. These assignments will be supplemented by short readings, lectures, critiques and class discussions aimed at fostering critical engagement with the visual work produced in class. Studio fee assessed. Prerequisites: ART110, ART-180 and ART-242. May be repeated for credit.

## ART-460 Advanced Interactive Design <br> ( 3.00 cr .) <br> (Spring, Course Offered Every Year)

This advanced course builds on the fundamentals presented in ART 360 Interactive Design. It is designed to explore creative and communicative experiences as they apply to experimental screen-based projects, digital branding, strategy, and design developed for various content, needs, and audiences. Emphasis will be placed on problem-seeking/problem-solving processes using industry-standard interactive applications. Studio fee assessed. Prerequisite: ART-360. Open to Graphic Design majors; others with permission of instructor.

## ART-480 Digital Photography III

( 3.00 cr .)
(Spring, Course Offered Every Year)
This advanced-level course provides students with a strong foundation in the latest digital workflow methods, from advanced digital capture and image editing to master digital
printing. Emphasis is placed on exploring digital photography as a medium for creative expression. A digital SLR camera with at least 10-megapixel resolution, histogram display, RAW file format, and manual capability (adjustable shutter speeds and lens openings) is required for this course. A limited number of digital SLR cameras are available for student use on a rotating basis for students without cameras. Studio fee assessed. Prerequisites: ART-131, ART-230

## ART-482 Professional Practices and Portfolio

 Development in Studio Art( 3.00 cr .)
(Fall, Course Offered Every Year)
All Studio Art majors should register for this course during their senior year. Students will be instructed on the basic business practices of art, understand the legal rights and procedures for the artist, practice presentation and marketing methods, prepare a portfolio of work, be informed about a wide range of art careers and graduate study opportunities, develop strategies for success post-graduate in chosen concentration area, and demonstrate technical mastery by exhibiting work in a juried group exhibition. Studio fee assessed. Prerequisites: ART-382 and Senior status

## ART-490 Senior Project in Graphic Design

( 3.00 cr .)
(Spring, Course Offered Every Year)
The senior project is a capstone class for Graphic Design majors, which integrates the accumulated skills and knowledge obtained and cultivated previously in the curriculum. By developing a unique semester-long project, students have the opportunity to engage present and future professional interests. Student projects are self-initiated, selfdefined, and self-directed. The scale of proposed project (scope and reach) and its final articulation (context, content, and form) are to be developed and executed through consultation with the instructor. All Graphic Design majors should register for this course during their senior year. Students graduating in the Spring should take the course in the semester that they graduate. Students who graduate in the Fall should take the course the semester before they graduate. Studio fee assessed. Prerequisites: Graphic Design major and Senior Status.

## ART-491 Professional Practices and Portfolio Development in Graphic Design

( 3.00 cr .)
(Spring, Course Offered Every Year)
In this course, students will develop a professional portfolio of work, create a self-identity system, design a business application suite, and explore graphic design business practices. Working individually with the instructor, each student reviews representative projects that showcase personal methodology and demonstrates overall conceptual abilities and technical competencies within their work.

Professional design practices, such as the development of a resume, cover letter and business contracts, preparing for interviews, presenting and selling yourself, working with clients, and producing a unique self-promotional portfolio piece will also be addressed. All Graphic Design majors should register for this course during their senior year. Students graduating in the Spring should take the course in the semester that they graduate. Students who complete their degree in the Fall should take the course the semester before they graduate. Studio fee assessed. Prerequisites: Graphic Design major and Senior Status. Corequisite: ART-490.

## ART-494 Senior Project: Art History Thesis (3.00 cr.) <br> (Fall and Spring, Course Offered Every Year)

Open to junior and senior Art History minors, Medieval \& Early
Modern Studies minors or others with permission. In
conjunction with a faculty mentor, the student will research an in-depth exploration of an art history topic and write a formal research paper. The student will orally present the topic and her conclusions in a public forum.

## ART-495 Portfolio Photography <br> ( 1.00 cr .) <br> (Fall and Spring, Course Offered Every Year)

This course provides students with the basic information necessary for making high quality digital photographs of both two-dimensional and three-dimensional artwork. Emphasis is placed on the preparation and presentation of a professional digital portfolio. Topics include use of the digital 35 mm SLR camera, the copy stand, lighting, metering with a gray card, exposure, depth-of-field, and preparing digital slide files. Students should complete the course with excellent skills for photographing all types of artwork. Studio fee assessed. Prerequisite: Junior or Senior Status.

## ART-497 Senior Exhibition

( 3.00 cr .)
(Fall and Spring, Offered Every Year)
Senior exhibition is a culminating practicum experience that combines the exploration of professional practices in gallery and museum exhibition design and gallery management, as well as learning how to curate a body of work to be installed in a gallery. This course is required for Art Education and Studio Art majors. Art programming appropriate for art education, gallery and/or museum education will be researched and applied in their senior exhibition. Self-promotion strategies and materials will be developed for an artist's gallery talk for the exhibition. Studio fee assessed. Prerequisites: ART-382 and senior status, and ART-482 for Studio Art majors.

## ART-498 Honors Thesis in Art

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
Open to seniors or qualified juniors in the Honors and/or
Teaching Fellows programs majoring in art. In conjunction
with a faculty mentor, the student will formulate and execute an original research project at an advanced level of complexity that will culminate in a paper, artistic object or performance, and an exhibition or presentation. The project must meet Honors Program thesis requirements as well as the expectations of the art department faculty. Prerequisites: ART-101, ART-110 (for studio-based projects only), ART-221 and ART-222.

ART-499 Junior \& Senior Research in Art (1.00-3.00 cr.)
(Fall and Spring, Course Offered Every Year)
Open to junior and senior majors and minors, or others with permission. In conjunction with a faculty mentor, the student will formulate and execute an original research project at an advanced level of complexity that will culminate in a paper or artistic object or performance and an exhibition or presentation. The precise nature of the culminating activity is dependent upon the artistic field and inquiry of study as deemed appropriate by the faculty mentor. A research proposal form completed by the student and the faculty mentor is required. May be repeated for credit for a total of six semester hours. Prerequisites: ART-101, ART-110 (for studio-based projects only), ART-221 or ART-222.

ART-735 Teaching and Methods: Art PreK-5 (3.00 cr.)
(Spring, Course Offered Every Year)
The relationship between creative behavior and child growth through the visual arts is developed through research, practicum situations, and extensive early field experience. Methods for teaching exceptional children are also studied. Curriculum development is an integral part of the class. Twelve hours of studio art must be completed prior to registering for this class. Studio fee assessed. Prerequisites: ART-221 or ART-222. Open to students admitted to the teacher education program or with permission of the instructor.

## ART-736 Teaching and Methods: Art in Grades 6-12

( 3.00 cr .)
(Fall, Course Offered Every Year)
A study of teaching methodologies appropriate for middle and high school students through research, practicum situations, and extensive early field experiences. Attention is given to adolescent development and its effect on creative visual development and the need for visual expression. Art health hazards, computer competencies and curriculum development are among topics covered. Twelve hours of studio art must be completed before registering for this course. Studio fee assessed. Prerequisites: ART-221 or ART222. Open to students admitted to the teacher education program or with permission of the instructor.

## BIOLOGY

## BIO-105 Modern Biological Concepts

(3.00 cr.)
(Fall, Spring, and Summer, Course Offered Every Year)
An introduction to biological concepts designed for nonscience majors. This course presents the central principles of biological theory: Cell structure and metabolisms, reproduction, genetics, biodiversity, ecology and evolution in relation to current issues. The course provides students with an understanding of the living world through the process of science. Three lecture hours per week.
Corequisite: BIO-145. Students may only receive credit for one of the following: BIO-105/145 or BIO-110/151.

## BIO-110 Principles of Biology

(3.00 cr.)
(Fall, Spring, and Summer, Course Offered Every Year) An introductory biology course designed for students with interest in pursuing a major in science. This course provides a rigorous scientific basis for the central concepts of biology and prepares students with a foundation for further study. Areas of study include biochemical aspects of cells, eukaryotic cellular structure, principles of cellular reproduction, mechanisms of inheritance, and processes of energy production and utilization. Three lecture hours per week.
Corequisite: BIO-151. Students may only receive credit for one of the following: BIO-105/145 or BIO-110/151.

## BIO-145 Modern Biological Concepts Laboratory (1.00 cr.)

(Fall, Spring, and Summer, Course Offered Every Year) An introductory laboratory designed for non-science majors. Laboratory exercises designed to illustrate the principles considered in BIO-105. Topics include cellular structure, respiration and photosynthesis, ecological relationships, DNA structure and function, cellular reproduction, genetics, and evolution. Meets two hours per week. Corequisite BIO-105. Students may only receive credit for one of the following: BIO-105/145 or BIO-110/151.

BIO-151 Principles of Biology Laboratory (1.00 cr.)
(Fall, Spring, and Summer, Course Offered Every Year) An introductory laboratory designed for students with interest in pursuing a major in science. Laboratory exercises designed to illustrate the principles considered in $\mathrm{BIO}-110$. Topics include cellular structure, respiration, photosynthesis, DNA structure and function, cellular and organismal reproduction, and genetics. Meets two hours per week.
Corequisite: BIO-110. Students may only receive credit for one of the following: BIO-105/145 or BIO-110/151.

## BIO-200 Medical Terminology

(3.00 cr.)
(Summer, Course Offered Every Year)
An introduction to terminology used in the health professions.
This is an on-line, self-paced course covering root words, suffixes, and prefixes commonly used in healthcare professional settings. Students will be guided through development of a medical vocabulary and use of this knowledge to analyze primary literature in the medical field and presentation medical information.

## BIO-201 Pathways to Careers in Life and Physical

 Sciences( 1.00 cr. )
(Fall, Course Offered Every Year)
This course will provide exposure to professions related to the life sciences, physical sciences and environmental sustainability. Using student identified Strengths from StrengthsQuest, students will develop the professional skill sets to start a career path in various science and sustainability fields. Employment opportunities at all levels (technician, field specialist, human resources, sales, marketing, education, writing, advocacy, management, coordinator, etc.) in nonprofit, government, academic, and private sector industries will be discussed. Also offered as CHE-201.

BIO-202 Pathways to Careers in Healthcare ( 1.00 cr .)
(Spring, Course Offered Every Year)
This course introduces students to concepts of interprofessional education as it is being practiced in the field of healthcare. Students will be guided through reflection on ethical and practical issues of a career in the healthcare field. Students will review requirements and application processes for a variety of careers including medical, dental, physician assistant, veterinary, as well as the many allied health programs. Additional topics covered include study of the variety of healthcare professions, avenues of application, professionalism, personal statements, and developing an academic plan. This is a seminar course with speaker and discussion format.

## BIO-204 Women in Science

(3.00 cr.)
(Fall, Odd-Numbered Years Only)
A course that delves into the role of women in science throughout history. Students will examine the relationships of women to society in general and to science as it evolved through changing societies. The lives of an assortment of women who contributed to scientific advance will be examined. Three lecture hours per week. Prerequisite: any Laboratory science.

## BIO-205 Biology and Society

( 3.00 cr .)
(Fall, Spring, and Summer, Course Offered Every Year) Recent advances in biology and medicine are creating many new and complex social issues and conflicts. Developing a community of concerned responsibility to resolve these issues requires an understanding of the underlying biological principles involved and of the various potential solutions. Through a series of selected topics Biology and Society will present the pertinent basic biological concepts and will foster discussion of values and issues involved in making personal decisions about each topic. Prerequisite: Any lab science course.

## BIO-211 Plant Biology

(3.00 cr.)
(Fall and Spring, Course Offered Every Year)
This course emphasizes the evolution, morphology, physiology, systematics, and ecology of land plants as well as fungi and algae. Three lectures per week. Prerequisites: BIO-110/151. Corequisite: BIO-241.

## BIO-215 Tropical Ecosystems

(3.00-4.00 cr.)
(Summer, Odd-Numbered Years Only)
An interdisciplinary field biology course with focus on tropical ecosystems, natural history, and conservation. The ecological complexity of the tropics, the patterns of species diversity and the types of species interactions that characterize these systems are discussed, as well as how these ecological processes are affected by human activities. The approach is experiential, with emphasis on developing scientific skills of observation, analysis, and critical thinking, and applying them to field research. Study abroad course. Prerequisites: BIO-110/151; or other Lab Science upon permission by instructor.

## BIO-222 Animal Biology

(2.00 cr.)
(Fall and Spring, Course Offered Every Year)
A comparative phylogenetic study of protozoans and animalians. For each taxon structural and functional consideration will be given to the systems of maintenance, activity, and continuity. The course will also emphasize the ecology, behavior, and evolution of each group. Prerequisites: BIO-110/151. Corequisite: BIO-242. Three lecture hours per week.

## BIO-225 Environmental Science

(3.00 cr.)
(Fall, Course Offered Every Year)
Application of scientific principles to the study, conservation, and management of the environment with emphasis on critical thinking and problem solving used to study this broad field. Three class hours per week. Corequisite: BIO-265.

## BIO-241 Plant Biology Laboratory

( 1.00 cr .)
(Fall and Spring, Course Offered Every Year) Laboratory study of plants to illustrate and supplement lecture material presented in BIO-211. Laboratory exercises will deal with life cycles and morphology of the major groups of the plant kingdom, anatomy and morphology of higher plants, and experiments in plant physiology. Three laboratory or field trip hours per week. Prerequisites: BIO-110/151.
Corequisite: BIO-211.

## BIO-242 Animal Biology Laboratory

( 2.00 cr .)
(Fall and Spring, Course Offered Every Year) Laboratory studies include specific reference to classification, structure, function, ecology and phylogeny of the major animalians. Special emphasis is placed on the observation of living animals. Three laboratory hours per week. Prerequisites: BIO-110/151. Corequisite: BIO-222.

## BIO-251 Cell Biology

( 3.00 cr .)
(Fall, Spring, and Summer, Course Offered Every Year)
The fundamental unit of life is the cell; therefore, cell biology forms the base upon which all modern biology and medicine is built. This course provides advanced study of microscopy and associated techniques such as freeze-fracture, fractionation, centrifugation, immunofluorescense, and cell fusion. Both prokaryotic and eukaryotic cells will be covered but the course will emphasize eukaryotic cells. Topics covered will include: cell chemistry, bioenergetics, enzymes, membranes, transport across membranes, endomembrane system, cell junctions, respiration, photosynthesis, cell cycle, cell division, information flow, gene regulation and expression, cytoskeleton, motility, contractility, signal transduction, cellular aspects of the immune response, and the cellular aspects of cancer. Three lecture hours per week.
Prerequisites: BIO-110/151, CHE-111/141.

## BIO-254 Evolution of Biological Systems

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
A study of the emergence and history of life on earth.
Emphasis is put on the mechanisms that result in evolutionary change at the cellular, population, and ecosystem level. Areas covered include genetics, population ecology, speciation, and extinction. Three lecture hours per week.
Prerequisites: BIO-110/151.

## BIO-256 Techniques in Microscopy

( 1.00 cr .)
(Varies, Contact Department Head)
The microscope and microscopy [techniques] are central to the development and practice of modern biology. This course provides a historical outline of microscopy and a review of its modern techniques. Topics included are phase-contrast, interference, fluorescence, confocal, scanning electron, and
transmission electron microscopy. One practicum hour per week. Prerequisites: BIO-110/151.

## BIO-258 Techniques in Tissue Culture <br> ( 1.00 cr .)

(Spring, Course Offered Every Year)
A presentation of current methods in plant tissue culture.
Discussion and research experiments to develop understanding and expertise in such areas as: sterile technique, plant propagation, nutritional effects, isolation and fusion of protoplasts, and other current plant tissue culture techniques. Three practicum hours per week.
Prerequisites: BIO-110/151.

## BIO-260 Introduction to Pharmacology <br> ( 3.00 cr .)

(Summer, Course Offered Every Year)
A course presenting many of the central principles of pharmacology and the mechanisms of drug action on biological systems. Areas of study include drug development, dose-response relationships, pharmacodynamics, and pharmacokinetics. Prerequisites: BIO-110/151, CHE-111/141.

## BIO-265 Environmental Science Laboratory (1.00 cr.)

(Fall and Spring, Course Offered Every Year)
Students will apply biological, chemical, and geological techniques to investigate environmental processes and how these processes are impacted by humans. Class time will be spent in the laboratory and field. One three-hour lab meeting per week. Corequisite: BIO-225

## BIO-299 Research Development

(1.00-2.00 cr.)
(Fall and Spring, Course Offered Every Year)
A research development and seminar course in which freshman and sophomore level students will be introduced to processes and mechanisms for conducting original laboratory, field, or library based research. Students are required to present their findings orally and in written form. May be repeated for credit for a maximum of four semester hours. Prerequisites: BIO-110/151.

## BIO-305 Immunology

( 3.00 cr .)
(Spring, Course Offered Every Year)
This course is designed to give students exposure to the fundamental concepts of human immunology. Course topics include the history of the discipline, innate and adaptive immunity, antigen recognition, B-cell and T-cell maturation and selection, the complement cascade response and control and manipulation of the immune system. Special topics on human immune diseases, including autoimmunity and immunodeficiency, will be discussed. Additionally, the course will explore practical applications of immunology in laboratory, diagnostic and public health settings. Prerequisites: BIO110/151, BIO-251, CHE-111/141, CHE-112/142.

## BIO-311 Histology

( 4.00 cr .)
(Fall, Course Offered Every Year)
A combined lecture-laboratory course. The microanatomy of mammalian tissues and organs at both the light and electron microscope level are surveyed. Histology by its nature is highly visual, therefore, lecture and laboratory work will be integrated into a unified format. Students are introduced to the basics of microscopy and microtechnique, and are responsible for tissue and organ recognition and critical interpretation. Students are given a comprehensive set of prepared slides for detailed study. Three lecture-laboratory hours per week.
Prerequisites: BIO-110/151, BIO-222/242.

## BIO-314 Medical Parasitology

( 4.00 cr .)
(Spring, Course Offered Every Year)
A combined lecture-laboratory course. This course is a comprehensive investigation of protozoan, helminth, and arthropod parasites with special emphasis to those of medical and veterinary importance. The techniques of parasitology are covered, including egg sedimentation, life cycle studies, animal necropsy, and the use of taxonomic keys. Students are given a comprehensive set of prepared slides for detailed study. Prerequisites: BIO-110/151, BIO-222/242.

## BIO-321 Comparative Vertebrate Anatomy ( 2.00 cr .)

(Fall, Odd-Numbered Years Only)
A course in the comparative morphology of protochordates and vertebrates. The sequence of study includes protochordate origin, vertebrate origin, vertebrate diversity, early embryology, and the comparative morphology of vertebrate organ systems. The evolutionary and developmental history of vertebrates will be of major importance. Three lectures per week. Prerequisites: BIO-110/151, BIO-222/242. Corequisite: BIO-345.

## BIO-322 Human Anatomy and Physiology (3.00 cr.)

(Spring, Course Offered Every Year)
Study of the structure and function of the major tissues, organs, and organ systems of the human body. Three lectures per week. Corequisite course: BIO-342. Students can only receive credit for one of the following: BIO-338/348 or BIO-322/342.

## BIO-323 Vertebrate Physiology

( 3.00 cr .)
(Fall, Course Offered Every Year)
A comprehensive study of the principal processes involved in vertebrate cells, tissues, and organ systems, including circulation, respiration, excretion, acid-base and fluid balances, digestion, reproduction, and muscle-nerve coordination and integration. Anatomy is studied as necessary to understand the functions of the different systems. Three
lectures per week. Prerequisites: BIO-110/151, CHE-111/141, CHE-112/142. Corequisite: BIO-343.

## BIO-326 Principles of Ecology

(3.00 cr.)
(Spring, Even-Numbered Years Only)
A study of the interactions between plants and animals and their environments. The effects of environmental factors on living systems are considered at the individual, population, and community levels. Three lectures per week. Prerequisites: BIO-110/151, CHE-111/141 and MAT-181 or MAT-191. Corequisite: BIO-346.

## BIO-334 Microbiology

(3.00 cr.)
(Spring and Summer, Course Offered Every Year) A course designed to provide a general understanding of the structure and function of bacterial cell types along with the application of bacteriology to certain medical, food, environmental and industrial processes. Three lectures per week. Prerequisites: BIO-110/151, BIO-251, CHE-111/141, CHE-112/142. Corequisite: BIO-344.

BIO-338 Human Anatomy and Physiology I (3.00 cr.)
(Fall and Summer, Course Offered Every Year)
A lecture course on the functional anatomy of human cells and tissues, organization of the body, the integument, the skeletal system, muscular system, nervous system and sensory structures. The perspective of the course is on the relationship between structure and function, adaptation through evolution, and homeostasis. Three lectures per week.
Corequisites: BIO-348. Students can only receive credit for one of the following: BIO-338/348 or BIO-322/342.

BIO-339 Human Anatomy and Physiology II (3.00 cr.)
(Spring and Summer, Course Offered Every Year)
A lecture course on the functional anatomy of the endocrine system, reproductive system, digestive system, respiratory system, excretory system, and circulatory system. The perspective of the course is on the relationship between structure and function, adaptation through evolution, and homeostasis. Three lectures per week.
Prerequisite: BIO-338/348. Corequisite: BIO-349

BIO-342 Human Anatomy and Physiology Lab (1.00 cr.)
(Spring, Course Offered Every Year)
Students examine the structures of the human body by use of models, charts, and dissection of preserved and fresh animal organs. Also, experiments are used to demonstrate functional aspects of the major organ systems. Three laboratory hours per week. Corequisite: BIO-322. Students can only receive credit for one of the following: BIO-338/348 or BIO-322/342.

## BIO-343 Vertebrate Physiology Lab

(1.00 cr.)
(Fall, Course Offered Every Year)
Includes experimentation in cellular physiology, blood analysis and circulation, respiration, excretion, and neuromuscular function. Some dissection of preserved and fresh animal organs is required as necessary to understand organ functions. Three laboratory hours per week.
Prerequisites: BIO-110/151, CHE-111/141, CHE-112/142. Corequisite: BIO-323.

## BIO-344 Microbiology Laboratory

(1.00 cr.)
(Spring and Summer, Course Offered Every Year) A series of laboratory exercises chosen to acquaint students with procedures used in studying bacteria, including aseptic technique, culturing methods and staining techniques. Students isolate strains from natural habitats and also carry out exercises associated with food and medical microbiology. Three laboratory hours per week. Prerequisites: BIO-110/151, BIO-251, CHE-111/141, CHE-112/142. Corequisite BIO-334.

BIO-345 Comparative Vertebrate Anatomy Lab ( 2.00 cr .)
(Fall, Odd-Numbered Years Only)
A vertebrate dissection course. A comparative systems approach is used in the detailed dissection of the lamprey, dogfish shark, mudpuppy, and cat. The course also includes the microscopic and gross examination of hemichordates and protochordates. Three laboratory hours per week.
Prerequisites: BIO-110/151, BIO-222/242.
Corequisite: BIO-321.

## BIO-346 Principles of Ecology Laboratory ( 1.00 cr .)

(Spring, Even-Numbered Years Only)
Laboratory studies of ecosystems to supplement lecture material presented in BIO-326 and illustrate some techniques involved in current ecological studies. Laboratory exercises will combine studies of plant, animal, and environmental interactions with experimental manipulations of selected ecosystems. Three laboratory or field trip hours per week. Prerequisites: BIO-110/151, CHE-111/141, and MAT-181 or MAT-191. Corequisite: BIO-326.

## BIO-348 Human Anatomy and Physiology I Laboratory

( 1.00 cr. )
(Fall and Summer, Course Offered Every Year)
Students examine the functional anatomy of cells and tissues; the organization of the body; homeostasis; the integument; the skeletal system, histology and development of bone; micro anatomy and physiology of muscle; origin, insertion and actions of muscles, articulations and body movement; functional organization and histology of the nervous system and sensory structure including the integument, nose, tongue, ear and eye; light microscopy; physiological recording of
simple muscle contractions, electromyographs, and reflex arcs; bone surface features; and cat or sheep dissection of muscle, the brain, and the eye. Three laboratory hours per week. Corequisites: BIO-338. Students can only receive credit for one of the following: BIO-338/348 or BIO-322/342.

## BIO-349 Human Anatomy and Physiology II Laboratory

( 1.00 cr .)
(Spring, and Summer, Course Offered Every Year) Students examine the functional organization and histology of the endocrine system, reproduction in the male and female; hormonal control of reproduction; functional organization and histology of the digestive system (including digestion, absorption and utilization), gas exchange, urinary system, and circulatory system; physiological recordings to include spirometry, respirometry, urinalysis, blood pressure, plethysmography, and electrocardiography; and, cat or sheep dissection of the heart and kidney. Three laboratory hours per week. Prerequisites: BIO-338/348.Corequisite: BIO-339.

## BIO-358 Aquatic Field Studies

(2.00 cr.)
(Fall, Even-Numbered Years Only)
This course provides experience in the techniques required for research in the aquatic environment. Aspects of organism identification, habitat classification, water chemistry, and sampling techniques will be included. One three-hour field meeting per week. Prerequisites: BIO-110/151, CHE-111/141, CHE-112/142 and MAT-175 or MAT-248.

## BIO-359 Terrestrial Field Studies

( 2.00 cr .)
(Spring, Odd-Numbered Years Only) This course provides experience in the techniques required for research in the terrestrial environment. Aspects of organism identification, community classification, soil study, and sampling techniques will be included. One four-hour field meeting per week. Prerequisites: BIO-110/151, CHE-111/141, CHE-112/142 and MAT-175 or MAT-248.

## BIO-399 Biology Seminar

( 1.00 cr .)
(Fall and Spring, Course Offered Every Year)
An upper level seminar course that focuses on one of the major modern biological themes. One seminar hour per week. Prerequisite courses: Completion of 16 hours in the sciences.

## BIO-421 Scanning Electron Microscopy

(2.00 cr.)
(Spring, Course Offered Every Year)
The course is a comprehensive introduction to the theory and use of the techniques of scanning electron microscopy. The course is for students from a variety of disciplines, including but not limited to biology, chemistry, art, and human environmental science. Topics include history of SEM, electron optics (gun, lenses, probes, current), electron beam interactions (scattering
and volume), image processing and optimization, critical point drying, and sputter coating. Designed as an instrumentation course it is necessary that students gain hands on knowledge of the SEM by completing a project. Each student will prepare a poster of her project results for presentation on the Celebrating Student Achievement Day. Three hours instruction per week. Prerequisites: BIO-110/151, or BIO-105/145. Junior or Senior status required. Enrollment must be limited to 10 students.

## BIO-431 Genetics

( 3.00 cr .)
(Fall, Course Offered Every Year)
A course designed to provide an understanding of the principles of classical, population, and molecular genetics and the relationship of these principles to human heredity, agriculture, evolution, and selected environmental problems.
$\mathrm{BIO}-461$ is a corequisite for Biology majors.
Prerequisites: BIO-110/151.

## BIO-436 Biochemistry I

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
A study of the chemistry of biological systems including metabolic interrelationships, reaction rates, control mechanisms, and integration of these reactions within the structural framework of the cell. Also offered as CHE-436. Three lectures per week. Prerequisites: BIO-110/151, BIO251, CHE-111/141, CHE-112/142, CHE-221/241. Corequisite: BIO/CHE-437.

## BIO-437 Biochemistry I Recitation

( 1.00 cr .)
(Fall and Spring, Course Offered Every Year)
This is an upper-level seminar-style course that will focus on problem-solving, and analysis of primary literature in Biochemistry. The course will extend and reinforce the material covered in BIO/CHE-436. One meeting per week for 50 minutes. Corequisite BIO/CHE-436.

## BIO-438 Biochemistry II

( 3.00 cr .)
(Spring, Course Offered Every Year)
The second part of a 2-part course in Biochemistry, this advanced course is designed to prepare students for graduate study and careers in the fields of Biochemistry \& Molecular Biology. The course will present topics in modern Biochemistry including bio-molecular structure, enzyme catalysis, bioenergetics, biosynthesis of bio-molecules, and culminate with a discussion of special topics such as cellular signal transduction. Three lectures per week.
Prerequisites: BIO-110/151, BIO-251, CHE-111/141, CHE112/142, CHE-221/241, CHE-222/242, BIO/CHE-436, BIO/CHE-437.
(Fall and Spring, Course Offered Every Year)
A collection of laboratory exercises designed to provide practical exposure to some of the general principles and methodology of biochemistry. Techniques include photometry, polarimetry, electrophoresis, centrifugation, and various chromatographic techniques. Also offered as CHE-446. Three laboratory hours per week. Prerequisites: BIO-110/151, BIO-251, CHE-111/141, CHE-112/142, CHE-221/241. Corequisite: BIO/CHE-436.

## BIO-456 Techniques in Molecular Biology and Biotechnology

( 4.00 cr .)
(Fall, Course Offered Every Year)
This course will cover the basic techniques used in molecular biology and biotechnology. The course has both lecture and laboratory components in which fundamental concepts and techniques will be presented and then practiced. The laboratory skill introduced in this class would be useful for students interested in pursuing graduate studies or employment in research laboratories, and those interested in environmental or health issues. Prerequisites: BIO-110/151, BIO-251, CHE-111/141, CHE-112/142.

## BIO-461 Genetics Laboratory

( 1.00 cr .)
(Fall, Course Offered Every Year)
Collection of laboratory exercises designed to provide practical exposure to some of the general principles considered in BIO-431. Laboratory work will be based upon a number of organisms including bacteria, fungi, higher plants, fruit flies, and man. Three laboratory hours per week.
Prerequisites: BIO-110/151.- Corequisite: BIO-431.

BIO-495 Health Issues Research Seminar (1.00-2.00 cr.)
(Fall, Course Offered Every Year)
A Pre-Health Post-Baccalaureate seminar course in which students will conduct literature research on current health issues facing society. Students will present their findings in both an oral and written format. Prerequisite: enrolled in Prehealth Post-baccalaureate Certificate Program.

## BIO-498 Honors Thesis in Biology <br> (3.00 cr.) <br> (Fall and Spring, Course Offered Every Year)

This is a research and seminar course in which junior or senior level students who are members of the Honors and/or Teaching Fellows Programs conduct original laboratory, field, or library based research. Students are required to present their research orally and in written form. The project must meet Honors Program thesis requirements as well as expectations of the biology faculty. Prerequisite: BIO-299 or permission of instructor.

## BIO-499 Senior Research

(1.00-3.00 cr.)
(Fall and Spring, Course Offered Every Year)
Senior Research is a research and seminar course in which junior and senior level students conduct original laboratory, field, or library based research. Students are required to present their research orally and in written form. Prerequisite: BIO-299 or permission of instructor.

# BIRTH-KINDERGARTEN LICENSURE 

## BK-337 Observation of Young Children <br> (3.00 cr.)

(Fall and Spring, Course Offered Every Year) The history, philosophy, and practice of observing, documenting, and analyzing children's behavior within an ecological framework will be presented. Specific observational techniques to assess adult-child and child-child interactions, assessment of play, and environmental assessment will be presented. Students will develop an assessment portfolio for individual children. Prerequisites: CD-234, CD-334, PSY-210 or PSY-310.

## BK-341 Variations in Early Development

(3.00 cr.)
(Spring, Course Offered Every Year)
An examination of biological and environmental factors and their interactions as they impact the development of young children, and may interfere with typical growth and development. The effects of various risk factors, developmental delays or disabilities on patterns of development in the physical, cognitive, language, socialemotional, and adaptive domains will be discussed. Emphasis will be placed on low-incidence disabilities. Field experiences required. Prerequisites: PSY-210 or PSY-310, PSY-312, CD234. Prerequisite or corequisite: CD-340.

## BK-342 Seminar: Meeting Individual Needs

( 1.00 cr. )
(Spring, Course Offered Every Year)
This seminar gives students the opportunity to investigate current professional literature and integrate content from multiple courses and field experiences focused on meeting a wide variety of individual needs in early childhood environments. Student-led discussions will focus on applying principles of universal design, inclusion, and developmentally appropriate accommodations for children with disabilities and delays. Students will be introduced to Individualized Education Programs and will practice developing appropriate goals and objectives for children. Prerequisites: PSY-210 or PSY-310, PSY-312, CD-234, CD-334. Prerequisite or corequisite: CD340. Corequisite: BK-341.

## BK-350 Emergent Literacy and Technology Integration

(3.00 cr.)
(Spring, Course Offered Every Year)
This course focuses on the development of reading and writing processes from birth through kindergarten and how technology can be integrated across the curriculum. This course gives students a deeper understanding of the theory, research and recommended practices behind emergent literacy, focusing on the development of reading and writing. Students will develop an initial electronic teaching portfolio and will conduct literacy and technology activities in inclusive preschool and kindergarten settings. Prerequisites: CD-234, CD-334, BK-337, and CD- 345.

BK-445 Advanced Curriculum Development (3.00 cr.)
(Fall, Course Offered Every Year)
This course will focus on the application of developmental theory to curriculum planning and developmentally appropriate practice; on linking assessment and curriculum planning; and on adapting and evaluating curriculum to promote the inclusion of young children of various developmental abilities. Students will examine the underlying theory related to the development of an integrated curriculum for young children and the various strategies that can be employed to develop a comprehensive curriculum. Specific ideas and strategies for planning and implementation will be discussed. Three hours of lecture and three hours of practicum each week. Prerequisites: BK-337, CD-345.

## BK-460 Clinical Internship: Infant/Toddler (3.00 cr.)

(Fall, Course Offered Every Year)
Supervised clinical internship with infants and toddlers under the direction of a cooperating teacher with faculty supervision. Full-time teaching assignments with weekly seminars. Course fee assessed. Instructor's consent required.
Prerequisites: CD-234, CD-334, CD-340, CD-345, CD-434, BK-337, BK-341, BK-342. Corequisites: BK-465, CD-434.

## BK-465 Teaming and Collaboration

(3.00 cr.)
(Fall, Course Offered Every Year)
This seminar will introduce students to the function of interdisciplinary, multidisciplinary and transdisciplinary teams and the primary disciplines involved in the delivery of services to young children and their families. The role of the professional in assessment, planning, intervention, and case management will be examined as will the mechanisms whereby these services are coordinated, and the strategies for implementing interdisciplinary, and multidisciplinary and transdisciplinary programs. Issues related to ethics and professional conduct will be discussed. Instructor's consent required. Prerequisites: CD-234, CD-334, CD-340, CD-345, CD-434, CD-438, BK-337, BK-341, BK-342.

## BK-469 Teaching and Leading

(3.00 cr.)
(Spring, Course Offered Every Year)
In this professional seminar, students will explore the role of teacher as leader and advocate by examining current research and recommended practice in BK teaching and leading. Topics will include professional learning communities, Recognition and Response (Response to Intervention for early childhood), preventing overrepresentation of racially diverse students in early intervention, working with children and families who are English language learners, issues in BK curriculum, service-learning with young children, using digital technology, and career paths in birth-kindergarten. In collaboration with the instructor, cooperating teachers and principals, students will select readings, lead discussions and host the seminar one time each in their student teaching sites. In addition, students will construct and lead a service-learning project with their pupils, and will lead one professional discussion or activity with the faculty in their schools. Students will reflect on their teaching and leadership. Corequisite: EDU-490.

## BUSINESS

## BUS-150 Business and Society

(3.00 cr.)
(Fall and Spring, Course Offered Every Year)
An introduction to business concepts, how they apply in daily
life, and how they can be used to prepare for a career. Topics include leadership and motivation, entrepreneurship, personal financial planning, basic economic and accounting principles, marketing and ethics. Open to freshmen only.

## BUS-250 Applied Data Analysis for Business Decisions

(3.00 cr.)
(Fall and Spring, Course Offered Every Year)
The managerial use of statistical concepts and methods to address real world business problems. Emphasis is placed on the utilization of quantitative methods as applied to business decision making and operations. This course covers the applications of quantitative methods including risk statistics, average portfolio return, decision making under uncertainty, process control, customer satisfaction models, marketing research, time series analysis and forecasting, and yield management. Applications of technology for data analysis and management will be included as an integral part. Prerequisites: 3 credits in ACC/BUS/ECO recommended and one math course - must be MAT-175 or higher.

## BUS-303 Management and Organizational Behavior

(3.00 cr.)
(Fall, Spring and Summer, Course Offered Every Year) An analysis of individual and work group characteristics and those organizational factors which allow an organization to be
managed more effectively. Topics include management theory and function, motivation and reward systems, and leadership practice, with a major emphasis on business ethics and ethical decision-making. Not open to freshmen.

## BUS-305 Management Information Systems (3.00 cr.)

(Spring, Course Offered Every Year)
The purpose of this course is to provide students with the vocabulary needed to understand information systems, and the skills necessary to use such systems to support business activities. The course also explores how information technology helps to achieve competitive advantage and improve decision making across business processes. Features of spreadsheets, databases, and other appropriate software will be used. Prerequisites: 6 hours of ACC/BUS courses. Not open to freshmen.

## BUS-306 Leadership, Innovation and Social Responsibility

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
A course for innovation and change leadership of a business or nonprofit venture. Students will explore the impact of business on society, and how to develop a socially responsible organization that attempts to address market needs and/or solve complex societal problems. During the course, students will be exposed to a variety of resources and guest presentations from local economic development agencies and business owners who will assist in idea formulation for individualized product development. Students will learn how to lead change, build relationships, and motivate others in relation to developing a business concept. This class is experiential and experimental, where student assessment will center on participation and venture development. The course may also be offered in coordination with a venture development competition. Not open to Freshmen.

BUS-307 New Venture Launch \& Planning (3.00 cr.) (Fall, Course Offered Every Year)
A course for the development of viable business models with specific attention to financial and legal organization at the state and federal level. The purpose of the class is to understand the challenges and opportunities related to the launch and first two years of operation. Statistically speaking, most small businesses fail within the first two years of operation with chances of long-term success rising significantly after 24 months. This course is intended to determine appropriate launch strategies while considering a two year strategic operating plan. The course is exploratory and experiential where students must engage in an individualized business development process in a meaningful way. Prerequisite: BUS-306

## BUS-310 International Business

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
A study of the policies, institutions, and practices of international business and trade, with emphasis on the global integration of the United States' economy; international commercial and financial practices; international marketing and management techniques; differences in the cultural environment and customary business methods; and the role of multinational corporations. Prerequisites: BUS-303; ECO100.

## BUS-314 International Business - Study Abroad Program

( 3.00 cr .)
(Summer, Course Offered Every Year)
A study of the policies, institutions, and practices of international business and trade, with emphasis on the similarities and differences between US and business practices in another country; international marketing and management techniques; differences in the cultural environment and customary business methods; and the role of multinational corporations. This course involves international travel as part of an approved study abroad program. Prerequisites: BUS-303; and ECO-100. Fulfills requirements of BUS-310 International Business or may be counted as a business elective for students who have already taken BUS-310. Co-requisite: BUS-315

## BUS-315 Contemporary International Culture and Commerce - Study Abroad Program <br> ( 3.00 cr .)

(Summer, Course Offered Every Year)
A study of the culture and economy of another country; the impact of the political and social environment on doing business; an investigation of the differences in the cultural environment and customary business methods; and an examination of the role of the government in the business system. This course involves international travel as part of an approved study abroad program. Prerequisite: BUS-303; and ECO-100. Co-requisite: BUS-314

## BUS-340 Business Law

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
An examination of the legal and regulatory environment of business and the place of law in society. Not open to freshmen.

## BUS-343 Operations Management

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
The management of operating systems in both goods manufacturing and service producing industries. Topics included are trade-off analysis, process analysis, workplace methods, production and inventory control systems, capacity planning, operations strategies, technology-driven information systems, information technology management, and decision
support systems. This course makes extensive use of case studies in operations management. Prerequisites: ACC-220, BUS-250 or MAT-175; BUS-303, ECO-101.

## BUS-350 Human Resource Management <br> ( 3.00 cr .)

(Fall and Spring, Course Offered Every Year)
An examination of the principles, practices, and underlying theories of human resource management in relation to employee selection, training, motivation, and remuneration; interpersonal and group relationships; manpower planning. Prerequisite: BUS-303. Not open to freshmen.

## BUS-352 Training and Development

( 3.00 cr .)
(Fall, Course Offered Every Year)
A study of the principles of training and development, training needs, assessment, training solutions to organizational problems, skill training, different training options, and ways of integrating new behavior and attitudes into the organizational system. Prerequisite: BUS 303. Not open to freshmen.

## BUS-360 Principles of Marketing

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
An introduction to the principles, institutions, and techniques associated with the development, pricing, promotion, and distribution of goods and services from the producer to the consumer. Not open to freshmen.

## BUS-361 Consumer Behavior

(3.00 cr.)
(Fall and Spring, Course Offered Every Year)
A study of the impact of such factors as personality, motivation, perception, learning, attitudes, cultural and social influences, and life-style changes on buying behavior. A review of sociological, psychological, and economic models of behavior will be included. Prerequisite: BUS-360.

## BUS-362 Social Media Marketing

( 3.00 cr .)
(Fall, Course Offered Every Year)
An examination of the social media marketing tools that can be used to engage with customers through integrated marketing communications channels. This course provides the knowledge and insights required to establish objectives and strategies, properly select and integrate social media platforms to engage consumers, and monitor and measure the results of these efforts. Topics will also explore the integration of other digital marketing tools such as search engine optimization, business-to-business digital marketing, and mobile marketing. Prerequisite BUS-360.

## BUS-365 Marketing Research

( 3.00 cr .)
(Spring, Course Offered Every Year)
An examination and application of the process of planning a research project, gathering and analyzing secondary and primary data, and reporting (in writing and orally) the results for decision-making purposes. Applicable to those interested in social and behavioral sciences as well as business. Prerequisites: BUS-360 and (BUS-250, or MAT-175 or MAT248).

## BUS-369 International Marketing

( 3.00 cr .)
(Spring, Course Offered Every Year)
An examination of the economic, political, legal, and social constraints on marketing abroad and an analysis of the management and operational strategies of firms engaged in international marketing. Special emphasis is on differences between start-up operations and established multinational firms. Prerequisite: BUS-360.

## BUS-370 Corporation Finance

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
A study of the principles of optimal financial policy in the acquisition and management of funds by the profit maximizing firm; the application of theory to financial decisions involving cash flows, capital structure, and capital budgeting. Prerequisites: ACC-221, ECO-101, and (BUS250 or MAT-175 or MAT-248).

## BUS-380 Business Practicum

( 2.00 cr .)
(Fall and Spring, Course Offered Every Year)
Supervised employment which provides students the opportunity to gain practical, professional experience in conjunction with their academic development. Limited to junior or senior majors in the School of Business with a minimum overall GPA of 2.0. May be repeated for credit up to a maximum of 8 hours, of which only 3 credits may count toward a major in Business Administration. May not be taken simultaneously with BUS-480, BUS-481, COE-302 or COE403. Credit toward the Business Administration major will not be given for both BUS-380 and BUS-480. Pass/Fail grading only. Instructor's consent required.

## BUS-390 Business Research: Human Resource

 Audit( 3.00 cr .)
(Spring, Course Offered Every Year)
This Human Resource Audit serves as a tool that reviews a highlight of an organization's regulatory/policy compliance. A meeting will be conducted with the Small Business Technology and Development Center (SBTDC) to establish the student's interest in industry and area of expertise. The student will then meet with the company representative to conduct a HR Audit to determine the important issues that need to be resolved during
the semester. Action items are developed to address problems and a final presentation will be made with a deliverable project to the company. The course may be repeated for credit as BUS 499, but will not count as elective credit in Business Administration or the HR concentration.
Prerequisite: BUS-350.

## BUS-405 Venture Management

( 3.00 cr .)
(Spring, Course Offered Every Year)
A course for the management of entrepreneurial operations, networks, and systems. This course examines how entrepreneurs effectively develop human resource strategies and control processes for emerging businesses. Entrepreneurs need to develop basic systems and processes for their businesses and interact with external networks. Entrepreneurs often experience legal issues relative to the launch and growth of their ventures. Students learn to apply these legal issues to new and growing ventures and explore long-term goals and decision-making. In addition, family business development, mergers and acquisitions, and succession planning are components of the course. The course is exploratory and experiential where students must engage in an individualized business development process in a meaningful way.
Prerequisite: BUS-306.

## BUS-452 Compensation and Benefits

(3.00 cr.)
(Spring, Course Offered Every Year)
A study of the principles of compensation and benefits, job analysis and job evaluation, market surveys and their effects on pay structure, performance pay and incentives, benefits, services, and the comparable worth issue.
Prerequisite: BUS-350.

## BUS-455 Staffing

( 3.00 cr .)
(Fall, Course Offered Every Year)
An examination of critical staffing activities including job analysis, job descriptions, performance measurement, recruitment and selection, employment and termination. The primary focus will be on enhancing organizational performance through strategic planning of the recruitment and retention processes. An emphasis on economic volatility and how to adapt employment practices to demographics, competition demands, and changes made by legislation. Considerable use of HR metrics and quantitative analysis of HR functions. Prerequisite: BUS-350.

## BUS-458 Employee Relations Management (3.00 cr.)

(Spring, Course Offered Every Year)
A study of the principles of recruiting, selection, and retention of employees and the laws that pertain to them in the workplace, including the employer-employee relationship,
discrimination, affirmative action, and government regulation. Not open to freshmen.

## BUS-466 Sales Management

( 3.00 cr .)
(Fall Course Offered Every Year)
An analysis of professional selling practices with emphasis on the selling process and sales management. It will include the foundations of selling, the selling process, the difference in selling to organizational customers and to the ultimate customer, and the management of the sales function. Students will be required to make several presentations. Prerequisite: BUS-360.

## BUS-467 Advertising and Sales Promotion

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
An examination of the creative process, from strategy to execution, of advertising and promotional materials. Students will be required to develop the strategies, media plans, and draft executions of advertising and promotion materials. Prerequisite: BUS-360.

BUS-468 Marketing Management and Planning (3.00 cr.)
(Varies, Contact Department Head)
A study of the management and planning required for the development of marketing plans for products and services; a disciplined analysis of the needs, wants, perceptions, and preferences of markets as the basis for setting objectives and developing the plans to accomplish them. Students will be required to develop and present marketing plans for organizations. Prerequisites: BUS-303, BUS-360.

BUS-472 Intermediate Financial Management (3.00 cr.)
(Spring, Course Offered Every Year)
An in-depth study of the applications of theory to financial decisions involving optimal capital structure, capital budgeting criteria, and long- and short-term financing.
Prerequisite: BUS-370.

## BUS-474 Investment Analysis and Portfolio Management

( 3.00 cr .)
(Fall, Course Offered Every Year)
A study of the theory and practice of portfolio management; analysis of securities; risk evaluation; alternative investment opportunities; and optimizing behavior of the individual investor. Prerequisite: ACC-220; ECO-100 or 101; BUS-250 or MAT175; BUS-370 or ECO-312 or ACC-330.

## BUS-480 Business Internship

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
Supervised experience in business, nonprofits, or governmental institutions where work is related to any business functional area of organization. Limited to students with a declared major
in Business Administration. May not be taken simultaneously with either COE-302, COE-403 or any other internship course in the School of Business curriculum. Pass/Fail grading only. Prerequisite: 15 hours of BUS, ACC or ECO courses.

## BUS-481 Human Resource Management Internship

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year) Supervised experience in business, nonprofits, or governmental institutions where work is related to Human Resource Management. Limited to students with a declared major in Business Administration with a concentration in Human Resource Management. May not be taken simultaneously with either COE-302, COE-403 or any other internship course in the School of Business curriculum. Pass/Fail grading only. Prerequisite: BUS-350 and 12 hours of BUS, ACC or ECO courses.

## BUS-482 Marketing Internship

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year) Supervised experience in business, nonprofits, or governmental institutions where work is related to Marketing. Limited to students with a declared major in Business Administration with a concentration in Marketing. May not be taken simultaneously with either COE-302, COE-403 or any other internship course in the School of Business curriculum. Pass/Fail grading only. Prerequisite: BUS-360 and 12 hours of BUS, ACC or ECO courses.

## BUS-483 Accounting Internship

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year) Supervised experience in business, nonprofits, or governmental institutions where work is related to Accounting. Limited to students with a declared major in Business Administration with a concentration in Accounting. May not be taken simultaneously with either COE-302, COE-403 or any other internship course in the School of Business curriculum. Pass/Fail grading only. Prerequisite: ACC-330 and 12 hours of BUS, ACC or ECO courses.

## BUS-485 Business Experiential Learning <br> ( 0.00 cr .)

(Varies, Contact Department Head)
Work experience of at least 120 hours in an organization where the student gains professional knowledge and skills related to business administration. Students are advised to seek approval of employment plans before starting work. After the experiential learning has been completed, students must submit documentation of the experience. Open only to Business Administration majors.

BUS-495 Business Strategy
( 3.00 cr .)
(Fall and Spring, Course Offered Every Year) An in-depth study of managerial policy formulation, strategies, and problems, including the influence of economic, social, and governmental factors. Must have senior standing.
Prerequisites: BUS-303, BUS-360, BUS-370; BUS-343 is a prerequisite or corequisite.

## BUS-498 Honors Thesis in Business

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
An in-depth endeavor that complements and enhances classroom learning. It is an active participation by students and faculty in the creation, discovery, and examination of knowledge through various methods of inquiry and analysis within the various disciplines of business. The project must meet Honors Program thesis requirements as well as expectations of business faculty. Open to seniors in the Honors and/or Teaching Fellows Programs only.

BUS-499 Research in Business
(1.00-3.00 cr.)
(Fall and Spring, Course Offered Every Year)
An in-depth endeavor that complements and enhances classroom learning. It is an active participation by students and faculty in the creation, discovery, and examination of knowledge through various methods of inquiry and analysis within the various disciplines of business. It represents a study or investigation conducted by an undergraduate that makes an intellectual contribution to business. Junior or senior standing only. May be repeated for credit for a maximum of six credit hours.

## CAREER PLANNING

## CPS-101 Career Planning for Freshmen and

 Sophomores( 1.00 cr .)
(Spring, Course Offered Every Year)
This half-semester course provides freshmen and sophomore students the opportunity to examine how their interests, skills, strengths and values relate to academic majors and careers. This interactive course guides students in career decision making, helps students discover experiential learning opportunities and teaches job search strategies for internships and summer experiences. Pass/Fail grading only.

## CPS-301 Career Planning for Juniors and Seniors

( 1.00 cr .)
(Fall, Course Offered Every Year)
This half-semester course focuses on helping upper-level students relate their strengths and academic interests to career opportunities. Students are taught professional strategies for resumes, interviewing, job search, and networking. This course emphasizes the concept that career
development is a lifelong process and provides the knowledge and tools to implement decisions across the lifespan. Pass/Fail grading only.

## CHEMISTRY

## CHE-100 Chemistry and Society <br> ( 3.00 cr .)

(Varies, Contact Department Head)
A study of the fundamental principles of chemistry including atomic structure, chemical bonding, and the laws of conservation of mass and energy. In addition, this course will emphasize aspects of chemistry relevant to today's society. This course may not be used to satisfy major or minor requirements.

## CHE-111 General Chemistry I

( 3.00 cr .)
(Fall, Spring and Summer, Course Offered Every Year)
Fundamental concepts of chemistry, emphasizing stoichiometry, thermochemistry, atomic and molecular structure, and chemical bonding. Three class hours per week. High school chemistry or CHE-100 is strongly recommended as a prerequisite to this course. Corequisite course: CHE-141. Students must pass CHE-111 with a C or better in order for it to fulfill the prerequisite requirement for CHE-112.

## CHE-112 General Chemistry II

( 3.00 cr .)
(Fall, Spring and Summer, Course Offered Every Year)
A continuation of fundamental concepts, with emphasis on kinetics, equilibria, electrochemistry, thermodynamics, and descriptive chemistry. Three class hours per week. Prerequisites: CHE-111 with a grade of C of better, CHE-141. Corequisite: CHE-142. Students must pass CHE-112 with a C or better in order to fulfill the prerequisite requirement for other courses in the department.

## CHE-141 General Chemistry I Laboratory

( 1.00 cr .)
(Fall, Spring and Summer, Course Offered Every Year) Laboratory experiments designed to supplement the work in CHE-111. Three laboratory hours per week.
Corequisite: CHE-111.

## CHE-142 General Chemistry II Laboratory ( 1.00 cr .)

(Fall, Spring and Summer, Course Offered Every Year)
Laboratory experiments designed to supplement the work in CHE-112, including qualitative and quantitative analysis. Three laboratory hours per week. Prerequisites: CHE-111/141. Corequisite: CHE-112.

## CHE-201 Pathways to Careers in Life and Physical

 Sciences( 1.00 cr .)
(Fall, Course Offered Every Year)
This course will provide exposure to professions related to the life sciences, physical sciences and environmental sustainability. Using student identified Strengths from StrengthsQuest, students will develop the professional skill sets to start a career path in various science and sustainability fields. Employment opportunities at all levels (technician, field specialist, human resources, sales, marketing, education, writing, advocacy, management, coordinator, etc.) in nonprofit, government, academic, and private sector industries will be discussed. Also offered as BIO-201.

## CHE-203 Science and Human Values

( 3.00 cr .)
(Varies, Contact Department Head)
This course provides an overview of the development of some of the great ideas in the natural sciences, the evidence for these ideas, and the process by which these ideas came to be accepted. Students will explore how these ideas have influenced society, our understanding of our place in the universe, our understanding of what it means to be human, and our values. Also offered as PHY-203 and SCI-203. This course may not be used to satisfy major or minor requirements. Prerequisites: One laboratory science course (BIO- 110/151, CHE-111/141, GEO-200/240, or PHY-211/241).

## CHE-221 Organic Chemistry I

( 3.00 cr .)
(Fall, Course Offered Every Year)
Essential principles, reaction mechanisms, structures and stereochemistry of carbon compounds. Three class hours per week. Prerequisites: CHE-111 with a grade of C or better, CHE-141, CHE-112 with a grade of C or better, CHE-142. Corequisite: CHE-241.

## CHE-222 Organic Chemistry II

( 3.00 cr .)
(Spring, Course Offered Every Year)
A continuation of CHE-221, emphasizing reaction mechanisms, stereochemistry, and physical methods of structure determination. Three class hours per week. Prerequisites: CHE-221/241. Corequisite: CHE-242.

## CHE-230 Environmental Chemistry

( 3.00 cr .)
(Fall, Even Numbered Years Only)
This course will study the sources, reactions, transport, and effects of chemical species in the atmosphere, soil, and water. The major 76 anthropogenic pollutants and their effects on the environment will also be studied.
Prerequisites: CHE-111/141 with a grade of C or better.

## CHE-241 Organic Chemistry I Laboratory <br> ( 1.00 cr .)

(Fall, Course Offered Every Year)
Experimental techniques in synthesis and reactions of organic compounds. Three laboratory hours per week.
Prerequisites: CHE-111/112, CHE-112/142
Corequisite: CHE-221.

## CHE-242 Organic Chemistry II Laboratory (1.00 cr.)

(Spring, Course Offered Every Year)
Experimental organic chemistry with emphasis on qualitative analysis of organic compounds using chemical tests and instrumental analysis. Three laboratory hours per week. Corequisite: CHE-222.

## CHE-299 Introduction to Research

(1.00-2.00 cr.)
(Fall and Spring, Course Offered Every Year)
This course will provide opportunities for freshmen and sophomores to participate in original laboratory research. Students will submit their findings in a formal written report and will give an oral presentation. Students will be expected to spend two to three hours per week in the laboratory and one to two hours per week outside the laboratory for each semester hour credit. CHE-111 is strongly recommended as a prerequisite to this course. Course may be repeated for credit for a maximum of three semester hours.

CHE-350 Quantitative Analytical Chemistry ( 4.00 cr .) (Fall, Odd-Numbered Years Only)
A study of the principles and techniques of chemical analysis including volumetric, spectrophotometric, chromatographic, and electroanalytic methods. Three class hours and three laboratory hours per week. Prerequisites: CHE-112 with a grade of C or better.

CHE-415 Special Topics in Chemistry (1.00-3.00 cr.)
(Spring, Course Offered Every Year)
Special topics in chemistry such as instrumental analysis, advanced organic chemistry, polymer chemistry, industrial chemistry, or chemometrics. Instructor's consent required.

CHE-420 Chemical Thermodynamics \& Kinetics (3.00 cr.)
(Fall, Even-Numbered Years Only)
A study of the states of matter, thermodynamics, chemical equilibria, and reaction rates. Three lectures per week. Prerequisites: CHE-112 and MAT-212 with a grade of $C$ or better, and PHY-212.

## CHE-430 Atomic and Molecular Structure (3.00 cr.)

(Spring, Odd-Numbered Years Only)
A study of the modern theories of atomic and molecular structure, chemical bonding, and spectroscopy. Also offered as

PHY-430. Three lectures per week. Prerequisites: CHE-112 and MAT-212 with a grade of C or better, and PHY-212.

## CHE-436 Biochemistry I

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
A study of the chemistry of biological systems including metabolic interrelationships, reaction rates, control mechanisms, and integration of these reactions within the structural framework of the cell. Also offered as BIO-436. Three lectures per week. Prerequisites: BIO-110/151, BIO251, CHE-111/141, CHE-112/142, CHE-221/241. Corequisite: CHE-437.

## CHE-437 Biochemistry I Recitation

(1.00 cr.)
(Fall and Spring, Course Offered Every Year)
This is an upper-level seminar-style course that will focus on problem-solving, and analysis of primary literature in Biochemistry. The course will extend and reinforce the material covered in $\mathrm{BIO} / \mathrm{CHE}-436$. One meeting per week for 50 minutes. Corequisite: BIO/CHE-436.

## CHE-438 Biochemistry II

(3.00 cr.)
(Spring, Course Offered Every Year)
The second part of a 2-part course in Biochemistry, this advanced course is designed to prepare students for graduate study and careers in the fields of Biochemistry \& Molecular Biology. The course will present topics in modern Biochemistry including bio-molecular structure, enzyme catalysis, bioenergetics, biosynthesis of bio-molecules, and culminate with a discussion of special topics such as cellular signal transduction. Three lectures per week.
Prerequisites: BIO-110/151, BIO-251, CHE-111/141, CHE112/142, CHE-221/241, CHE-222/242, -BIO/CHE-436, BIO/CHE-437.

CHE-441 Experimental Physical Chemistry I ( 1.00 cr .)
(Fall, Even-Numbered Years Only)
Laboratory experiments in thermochemistry, equilibria, and kinetics with emphasis on mathematical treatment of data and technical report writing. Corequisite: CHE-420.

CHE-442 Experimental Physical Chemistry II (1.00 cr.)
(Spring, Odd Numbered Years Only)
Laboratory experiments to accompany the theoretical studies of atomic and molecular structure, chemical bonding and spectroscopy in CHE-430. Corequisite: CHE-430.

CHE-446 Biochemistry I Laboratory
( 1.00 cr .)
(Fall and Spring, Course Offered Every Year)
A collection of laboratory exercises designed to provide practical exposure to some of the general principles and methodology of biochemistry. Techniques include photometry,
polarimetry, electrophoresis, centrifugation, and various chromatographic techniques. Also offered as BIO-446. Three laboratory hours per week. Prerequisites: BIO-110/151, BIO-251, CHE-111/141, CHE-112/142, CHE-221/241. Corequisite: CHE-436.

## CHE-474 Inorganic \& Bioinorganic Chemistry (3.00 cr.)

(Spring, Even-Numbered Years Only)
A study of advanced concepts of theoretical and descriptive inorganic chemistry with relevant biochemical examples. CHE-222 is strongly recommended as a prerequisite to this course. Prerequisites: CHE-221/241.

## CHE-490 Senior Seminar ( 1.00 cr .) <br> (Fall, Course Offered Every Year)

This course consolidates the knowledge of chemistry acquired through coursework and provides a bridge to students' postgraduation experience. Students will explore current trends in the field through discussion with peers, written assignments, and oral presentations. Familiarity with chemical research literature and real-world applications of chemistry will be a major focus of the course. Performance will be evaluated based on quality of participation, assignments, and one major presentation. Through reading and discussion, students will not only learn of potential career applications of the Meredith experience, but also prepare to effectively communicate in the professional arena. May be taken for credit more than one semester.

## CHE-498 Honors Thesis in Chemistry <br> ( 3.00 cr .) <br> (Fall and Spring, Course Offered Every Year)

Open to senior chemistry majors who are members of the Honors and/or Teaching Fellows Programs. In conjunction with a faculty mentor, the student will formulate and execute an original research project that will culminate in a paper and a presentation. A research proposal form completed by the student and the faculty mentor is required for registration. The project must meet Honors Program thesis requirements as well as the expectations of the chemistry faculty.
Prerequisite: CHE-222.

## CHE-499 Research

(1.00-2.00 cr.)
(Fall and Spring, Course Offered Every Year)
Open to junior and senior chemistry majors or others by permission. In conjunction with a faculty mentor, the student will formulate and execute an original research project that will culminate in a paper and a presentation. A research proposal form completed by the student and the faculty mentor is required for registration. May be repeated for credit for a total of three semester hours. Prerequisite: CHE-222.

## CHILD DEVELOPMENT

CD-234 Development of the Young Child<br>( 3.00 cr .)

(Fall and Spring, Course Offered Every Year) A study of the behavior and development of young children two through eight years of age. Students will participate in the care, guidance, and education of a group of young children in an early childhood classroom. Content includes major developmental theories and research applications. Students are to register for a separate off campus practicum (sections as 234 L ). Three hours of lecture and three hours of practicum each week.

## CD-299 Introduction to Research in Child Development

(1.00-3.00 cr.)
(Fall and Spring, Course Offered Every Year) In conjunction with a faculty mentor, the student will participate in a research or creative project investigating topics and questions in Child Development. This course will provide an introduction to research methods in social science and child development. The research experience will culminate in a paper and presentation. Open to freshmen and sophomore majors and others by permission of the instructor. May be repeated for a total of six credit hours. A research proposal form completed by the student and faculty mentor is required for registration. Instructor's consent required. Prerequisite: CD-234.

## CD-334 Infant Development

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
This course will provide the theoretical foundations of infanttoddler development as students examine the current research on the growth and development of very young children from a multidisciplinary perspective. Students will participate concurrently in a field experience in a program serving infants and toddlers. Three hours of lecture and three hours of practica each week. Prerequisite: CD-234.

## CD-335 Families and Close Relationships <br> ( 3.00 cr .)

(Fall and Spring, Course Offered Every Year)
A functional course designed to help the students achieve an understanding of various family structures and interpersonal dynamics. Students will examine theories of family structure, of family function, and of interpersonal and close relationships that can be applied to their personal and professional lives.

## CD-340 Developing Relationships and Learning

 Environments( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
This course emphasizes strong teacher-child relationships as a foundation for child development in all domains. Students will learn and practice positive interaction strategies to promote young children's development and learning. The
course also focuses on how interactions with peers and the structure and organization of indoor and outdoor environments influence the development and learning of children. Students will learn to support and facilitate children's play as the major context for development and learning, create inclusive indoor and outdoor environments, and meet diverse individual needs through sensitive interactions and environmental design. Weekly field experiences required. Prerequisite: CD-234.

## CD-345 Curriculum for Young Children <br> ( 4.00 cr .) <br> (Fall and Spring, Course Offered Every Year)

Students will design and implement activities that integrate multiple developmental areas and levels of ability that are in accordance with the guidelines of developmentally appropriate practice. Placements will be in preschool programs that provide services for typically and atypically developing children. Instructor's consent required. Course fee assessed. Prerequisites: CD-234, CD-334, CD-340, and BK-337.

## CD-404 Families in a Global Context

( 3.00 cr .)
(Fall, Course Offered Every Year)
This course will analyze the needs of families from a global perspective. Using an interdisciplinary approach, the family will be examined in various cultures, focusing on family structures, gender roles, socialization practices, health issues, and risk and resiliency factors. Major trends that affect families worldwide will be examined.

## CD-434 Infant Curriculum

( 3.00 cr .)
(Fall, Course Offered Every Year)
Methods of developing, implementing, and evaluating curriculum experiences which are developmentally based for both typical and atypical infants and toddlers will be addressed. Program issues that relate to the needs of infants and toddlers and their families will be examined. Three hours of field experiences per week. Instructor's consent required. Course fee assessed. Prerequisites: CD-234, CD-334, CD-340, CD-345.

## CD-436 Administration of Programs for Young Children

( 3.00 cr .)
(Varies, Contact Department Head)
A study of administration and the role of leadership in programs serving young children. Primarily through project and portfolio work, students will demonstrate competency in understanding the role of developmental theory in establishing and developing programs; the practical needs of programs in terms of staffing, financial management, licensing, environmental design, equipping and furnishing classrooms; working with parents and governing boards; and assessment
and development of teaching staff. Health, safety, and nutritional concerns will also be addressed. May be taken without prerequisite course with permission from the instructor. Prerequisites: CD-234, CD-334, CD-340.

CD-438 Supporting \& Strengthening Families ( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
An overview of current information related to working with families of young children. Family and social systems theories and research provide a foundation for an ecological transactional view of families of diverse structural and sociocultural backgrounds. The emphasis of the course is on providing family-centered services that support and strengthen the family unit. Field experiences required. Prerequisites: CD-234, CD-334, and BK-337.

## CD-440 Readings in Early Education and Early Intervention

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
This course will trace the history and supporting theoretical bases of early education and early childhood special education in the United States. Models of early education and early intervention will be examined from a national perspective. Current trends and legislation at the state and national level will also be investigated. Program models designed to serve the needs of economically disadvantaged and at-risk children and families will be a focus of examination. Observations of programs that exemplify different models will be conducted during the semester. Prerequisites: CD-234, CD-334, CD-340

## CD-450 Advanced Practicum \& Seminar <br> ( 6.00 cr .)

(Fall and Spring, Course Offered Every Year)
Supervised student teaching will provide an in-depth opportunity for students to plan and implement developmentally appropriate curriculum and instruction for young children. Student teaching is co-supervised by a cooperating classroom teacher and a member of the Child Development faculty. In addition to 300 contact hours spent in the classroom, students will meet weekly to discuss, analyze, and evaluate their field experiences. Students need to have four consecutive days when they can participate in the classroom on a full-time basis. Course fee assessed. Instructor's consent required. Pre-requisites: CD-234, CD-334, BK-337, CD-340, CD-345, BK- 445.

CD-498 Honors Thesis in Child Development (3.00 cr.)
(Fall and Spring, Course Offered Every Year)
In conjunction with a faculty mentor, the student will formulate and execute a research project at an advanced level of complexity that will culminate in a paper and a presentation. The project must meet Honors Program thesis requirements
as well as the expectations of the child development faculty. A research proposal form completed by the student, faculty mentor, and Honors Program director is required for registration. Open to seniors who are members of the Honors and/or Teaching Fellows Programs.

CD-499 Research in Child Development (1.00-3.00 cr.)
(Fall and Spring, Course Offered Every Year)
In conjunction with a faculty mentor, the student will develop and conduct a research project investigating topics and questions in Child Development. This course will provide an introduction to research methods in social science and child development. The research experience will culminate in a paper and presentation. Open to junior and senior majors and others by permission of the instructor. May be repeated for a total of six credit hours. A research proposal form completed by the student and faculty mentor is required for registration. Instructor's consent required. Prerequisites: CD-234, CD-334, BK-337.

## CHINESE

## CHI-101 Elementary Chinese I

(3.00 cr.)
(Fall, Course Offered Every Year)
In this course students learn the basics of Mandarin Chinese. The course emphasizes oral communication (speaking and listening), but also integrates the remaining language skills reading and writing, as well as Chinese culture and society. The course employs a communicative approach by using reallife situations. The course is the first semester of the Elementary Chinese sequence as well as the first of a series of courses on Chinese language and culture. Weekly independent practice is required.

## CHI-102 Elementary Chinese II

(3.00 cr.)
(Spring, Course Offered Every Year)
This course is the second semester of introductory-level modern Mandarin Chinese. The course emphasizes oral communication (speaking and listening), but also integrates the remaining language skills - reading and writing, as well as Chinese culture and society. The course employs a communicative approach by using real-life situations. This course is the second in a series of courses in practical Chinese language and culture. Weekly independent practice is required. Prerequisite: $\mathrm{CHI}-101$.

## CHI-205 Intermediate Chinese I

(3.00 cr.)
(Fall, Course Offered Every Year)
This course is the first semester of intermediate-level modern Mandarin Chinese. The course emphasized oral communication (speaking and listening), but also integrates the remaining language skills - reading and writing, as well as

Chinese culture and society. By the end of the semester, students can expect to read simple texts using a limited range of vocabulary and structures, to describe themselves in Mandarin, and to engage in limited conversations with classmates, instructors and sympathetic native speakers. CHI 205 is the third in a series of courses in practical Chinese language and culture. Weekly independent practice is required. Prerequisite: CHI-102.

## CHI-206 Intermediate Chinese II

(3.00 cr.)
(Varies, Contact Department Head)
This course is the second semester of intermediate-level modern Mandarin Chinese. This course emphasizes oral communication (speaking and listening), but also integrates the remaining language skills - reading and writing, as well as Chinese culture and society. By the end of the semester, students can expect to read and respond to questions about texts of an appropriate level; make presentations about themselves and everyday topics; engage in short conversations with classmates, instructors and sympathetic native speakers. CHI 206 is the fourth in a series of courses in practical Chinese language and culture. Weekly independent practice is required. Prerequisite: $\mathrm{CHI}-205$.

## COMMUNICATION

## COM-100 Introduction to Communication Studies

( 3.00 cr .)
(Fall, Course Offered Every Year)
This team-taught course will include an introduction to the scientific study of various disciplines in the field of communication. These include such topics as interpersonal communication, nonverbal communication, public communication, persuasion, public relations and mass communication.

COM-215 Introduction to Public Relations
( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
This course provides an overview of the field of public relations, including history of the field, current trends, and career opportunities. Effective principles and ethical issues in public relations are illustrated through case study examples.

## COM-225 Public Speaking

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
A basic introduction to communication, primarily through public speaking, that stresses organization and delivery of spoken messages. Units include informative speaking, special occasion speaking, the use of language in oral style, audience analysis, and the use of logic and critical thinking in persuasive communication.

## COM-260 Interpersonal Communication

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
An introduction to relational communication. The student should increase her sensitivity to communication skills by questioning habits, traditions, and current ideas and behaviors related to personal perception and communication. Through lectures, discussion, activities, and exercises, students will attain the knowledge and skills to become more effective communicators. They will also increase their awareness of everyday communication behaviors.

## COM-290 Introduction to Mass Communication (3.00 cr.) <br> (Fall and Spring, Course Offered Every Year)

An introduction to the field of mass communication that deals with the examination of radio, newspapers, magazines, film, television and the internet. The course includes historical backgrounds of each division, career opportunities, current trends, and predictions. It is designed to enhance student appreciation of the various components of mass media.

## COM-299 Communication Research Project (1.00-3.00 cr.) (Fall and Spring, Course Offered Every Year)

In conjunction with a faculty mentor, the student will conduct an original research project that will culminate in a paper and a presentation. A research proposal form completed by the student and the mentor is required for registration.
Prerequisite: COM-330.

## COM-300 Small Group Communication (3.00 cr.)

(Varies, Contact Department Head)
Theory and practice of effective communication in small groups, including stages of group development, role emergence, leadership functions, decision making strategies, conflict management, and the significance of power.

## COM-316 PR Techniques

( 3.00 cr .)
(Spring, Course Offered Every Year)
In this course, students will learn a range of tools PR practitioners use in their day-to-day activities in preparing materials for print, broadcast and online media. Students will also gain skills in managing media relations, crisis situations, and event planning.

## COM-320 Media Law

( 3.00 cr .)
(Fall, Course Offered Every Year)
An introduction to the history and development of media law in the United States since the early 1900s. Readings and lectures include the First Amendment, libel law, copyright protection, different regulations regarding print and electronic media, regulation of obscene and erotic material, the Freedom of Information Act, the regulation of advertising and telecommunication regulation. Covered topics include, to some
degree, the role of ethics and morality as they apply to current media practices such as industry mergers and censorship issues.

## COM-325 Oral Interpretation of Literature <br> (3.00 cr.)

(Varies, Contact Department Head)
An approach to the study of language and literature that uses physical and vocal performance with analytical writing as the primary means of discovery. Students will develop skills in the analysis and interpretation of selected literary works while developing vocal poise and expressiveness. The process of literary communication will be explored through units on prose, poetry, Shakespearian drama, and literary theory. Principal assignments will be performances along with formal and informal writing assignments. A performance course and a writing intensive course. Prerequisite: ENG-200.

COM-330 Communication Research Methods (3.00 cr.)
(Fall and Spring, Course Offered Every Year)
An introduction to the basics of research in the field of communication, students learn a variety of research methods including both qualitative and quantitative methods as well as gain hands-on experience in the research process. This course will better prepare students for upper-level communication courses by familiarizing them with the language and process of research done in the field. The course gives students the skills needed to successfully complete their own research for their senior thesis.

## COM-350 Business \& Professional Communication

( 3.00 cr .)
(Spring, Course Offered Every Year)
The nature of communication theory and practice in business and professional settings. Development of individual, dyadic, group, and organizational communication proficiencies. Supervisory/subordinate and peer communication, active listening, group communication, and presentational speaking. Prerequisite: COM-225.

## COM-360 Writing for the Media

( 3.00 cr .)
(Spring, Course Offered Every Year)
The theory and practice of writing for print and broadcast media on an introductory level. Areas of study involve writing for newspapers, magazines, radio news, television news, documentaries, film, and public relations. The course is taught in a seminar-workshop environment.

## COM-365 Digital Media Convergence

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
Convergence is the blending of text, sounds, still and motion images in the media environment to create integrated media. This course features units on visual literacy, photo editing,
audio processing, video editing and web publishing. Students learn theories of audio and visual aesthetics and produce individual content for the web.

## COM-370 Nonverbal Communication <br> ( 3.00 cr .) <br> (Fall, Course Offered Every Year)

Theory and research in nonverbal communication, including environment, space, physical appearance, body movement, eyes and facial expressions, and social cues. Nonverbal communication in personal, workplace, and cultural settings.

## COM-375 Gender Communication

( 3.00 cr .)
(Spring, Course Offered Every Year)
Effects of gender on the interpersonal communication process. Explanations of gender differences, communication about women and men via language and media, and interpersonal communication.

## COM-380 Social and Interactive Media <br> ( 3.00 cr .) <br> (Fall and Spring, Course Offered Every Year)

This course focuses on developing Social Media content for information sharing, branding, and marketing. Along with readings and discussion of research regarding interactive and social media, students will develop their own social media presence and writing.

## COM-385 Persuasion

( 3.00 cr .)
(Varies, Contact Department Head)
This course is designed for students who wish to learn about the contemporary theories and practices of persuasion and negotiation. It is not a persuasive speaking course, but students will learn how to develop and analyze persuasive messages. The bulk of the course focuses on theories of persuasion and their applications to interpersonal, organizational and mediated communication. Alternative explanations for why persuaders and negotiators are successful or unsuccessful at influencing others' beliefs, attitudes, and actions will be examined. As a result, students will become more critical consumers and more skillful producers of persuasive messages, and more skillful negotiators.

## COM-390 Intercultural Communication <br> ( 3.00 cr .) <br> (Fall, Course Offered Every Year)

This course examines communication from perspectives grounded in four premises: that culture happens through communication; that by understanding culture and how it shapes communication, we come to understand communication better; that intercultural communication can happen visibly as well as invisibly; and that knowing about communication and about culture can (sometimes) make intercultural communication go more smoothly.

COM-400 Special Topics in Communication (3.00 cr.)
(Varies, Contact Department Head)
Seminars will investigate a specific topic from a communication perspective, and address the various communication contexts that are the basis of current pedagogy in the field. These contexts include rhetorical criticism, mass communication, interpersonal communication, and organizational communication. Examples of specific topics include conflict management, persuasion, and mediated communication. May be taken on multiple occasions when topics vary.

## COM-410 Senior Thesis

( 2.00 cr .)
(Fall and Spring, Course Offered Every Year)
In conjunction with a faculty instructor, the student will formulate and execute an original research project that will culminate in a paper and presentation. Open to seniors who are majoring in Communication. Prerequisites: COM-330, COM-495.

## COM-415 PR Cases and Campaigns

( 3.00 cr .)
(Fall, Course Offered Every Year)
As a capstone experience, students engage in service learning to create a campaign client-based project in a nonprofit setting. Prerequisite: COM-316.

## COM-425 Media, Culture \& Society

( 3.00 cr .)
(Spring, Course Offered Every Year)
A critical look at the role of contemporary mass media in our society. It examines the relationship of communication media and popular culture. Topics include media mergers, obscenity and indecency issues in television and radio, "reality" TV programming, current advertising and public relations issues, messaging and imaging in media, and changes in FCC regulations.

## COM-450 Relational Communication

( 3.00 cr .)
(Spring, Course Offered Every Year)
An advanced course focusing on the theories of interpersonal relationships by exploring the developmental, maintenance, and deterioration stages. Explores both verbal and nonverbal messages, listening, and conflict resolution.
Prerequisite: COM-260.

## COM-470 Forgiveness and Communication

( 3.00 cr .)
(Spring, Course Offered Every Year)
An advanced course focusing on theory, research, and practice of forgiveness and reconciliation strategies in interpersonal relationships including: family, romantic, and friendship relationships. Prerequisite: COM-260. Must be a junior/senior.

## COM-480 Communication Internship <br> (3.00-6.00 cr.)

(Fall and Spring, Course Offered Every Year)
Supervised experience in business or governmental
institutions where work is related to student interest in communication discipline. Provides students the opportunity to gain practical, professional experience in conjunction with their academic development. Limited to junior or senior majors in the Communication department with a 2.000 or higher GPA. For 3 hours credit, the students must work 120 hours total over the course of the semester in a single location in an approved site.

## COM-495 Communication Theory <br> ( 3.00 cr .) <br> (Fall and Spring, Course Offered Every Year)

An advanced course designed to build critical understanding of the dynamics of human communication in several contexts, including intrapersonal, interpersonal and mass communication. Selected theories will emphasize the functions of language and social interaction in constructing meaning and facilitating communication. Theories about power, gender and the media will help to clarify the subjective nature of perception and culture in human communication. The nature and function of social scientific theory forms a framework for an understanding of classical and contemporary ideas about ethical communication.
Prerequisite: COM-225, COM-260.

## COM-498 Honors Thesis <br> ( 3.00 cr .) <br> (Fall and Spring, Course Offered Every Year)

An honors thesis involves a scholarly scientific project selected by the communication major in consultation with her advisor and subject to departmental approval, which will involve conducting a pilot study focusing on her area of specialization. Research, observation, writing and interpreting results will all be conducted by the student. In addition, the student is required to present her thesis orally in an appropriate setting to an audience.
Prerequisite: COM-495.

## COM-499 Communication Research Project (1.00-3.00 cr.)

(Fall and Spring, Course Offered Every Year)
In conjunction with a communication faculty mentor, the student will formulate and execute a research project at an advanced level of complexity that will culminate in a paper and presentation. A research proposal form completed by the student and faculty mentor is required for registration. Open to junior and senior majors and others by permission.
Prerequisites: COM-410 or COM-495.

## COMPUTER STUDIES

## CS-110 Ethics and Information Technology <br> ( 1.00 cr.$)$

(Fall and Spring, Course Offered Every Year)
Discussion of the ethical and legal issues created by the introduction of information technology into everyday life. Codes of ethics for computer users. Topics may include, but are not limited to, information ownership, individual privacy, computer crime, communications and freedom of expression, encryption and security.

## CS-120 Spreadsheets

(1.00 cr.)
(Fall, Spring and Summer, Course Offered Every Year) Introduction to and development of skills in the creation and use of spreadsheets. The student will also learn how to set up and create graphs from spreadsheets and to create macros. Extensive use of microcomputer software such as Excel.

## CS-121 Spreadsheets II

( 1.00 cr .)
(Summer, Course Offered Every Year)
This course is a continuation of CS-120. Students will learn how to use Excel as a practical business tool with in-depth use of formulas and functions and efficient worksheet and workbook design. Some topics in Excel databases and the creation of simple macros will also be covered.
Prerequisite: CS-120 or competency in spreadsheets.

## CS-140 Databases

( 1.00 cr .)
(Spring and Summer, Course Offered Every Year) Creating a database structure, entering and updating data, generating reports based on querying the database. This course includes a project. Hands-on use of software such as MS Access.

## CS-156 Web Site Design \& Management

( 3.00 cr .)
(Fall, Spring and Summer, Course Offered Every Year)
This course requires extensive use of an HTML editor and a web design package to create web pages and web sites. Students will also learn site planning management. This will include learning to plan web sites and planning and assessing visitor involvement. Specific topics and techniques include: tables, frames, forms, cascading style sheets, use of animation and sound, and image creation and manipulation. Additional topics will include dynamic content, JavaScript, XML, file management, file transfer protocol and web site evaluation.

## CS-160 SAS Programming

( 3.00 cr .)
(Varies, Contact Department Head)
A course in programming in the high-level programming language of SAS which is used extensively in business, government, and education. By the end of the course the student will be able to immediately apply her skills in real-life
programming solutions. Applications in data gathering and manipulation, report generation, and elementary statistical procedures. No previous programming experience is required. Prerequisite: computer literacy. Prior experience in statistics is recommended.

## CS-190 Beginning Programming

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
Students learn how a computer works and how to make it work as they design, code, debug and document programs to perform a variety of tasks. This course is intended for students who have not programmed a computer before, but may also serve as an introduction to Java (or other language) even if the student DOES know some programming.

## CS-210 Introduction to MATLAB

( 1.00 cr .)
(Fall, Course Offered Every Year)
This course provides an introduction to MATLAB. It is designed to give students basic fluency in MATLAB, including an introduction to basic built-in functions as well as writing scripts and functions. The course will consist of interactive lectures with students doing sample MATLAB problems in real time. Problem based MATLAB assignments will be given. Prerequistes: CS-190 and MAT-212

## CS-212 Object Oriented Programming

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
A continuation of programming concepts with an emphasis on object-oriented fundamentals (abstractions, encapsulation, inheritance, polymorphism) and more advanced programming projects. Industry best practices will be discussed.
Prerequisite: CS-190.

## CS-230 Web Programming with Databases (3.00 cr.)

(Fall, Course Offered Every Year)
This course focuses on the server side of client server programming for the Web, especially database programming. There will be a study of fundamentals of databases including normalization and security, and students will apply this knowledge to real web database applications. Current tools: JavaScript (prerequisite), PHP (a programming language), SQL (Structured Query Language). Prerequisites: CS-140, CS-156.

## CS-240 Visual Basic

( 3.00 cr .)
(Varies, Contact Department Head)
An introduction to programming in Visual Basic. Emphasis will be placed on the event-driven, graphical nature of Visual Basic, as opposed to procedure-oriented programming. Topics include form layout, event-driven Windows programming concepts, variables and data types, objects and properties, control structures, file management, accessing
databases, linking applications, Web page development from a Visual Basic application, and developing and using ActiveX controls. This course is intended for those with programming experience. May be taken without prerequisite course with instructor's consent. Prerequisite: CS-190.

## CS-262 Discrete Mathematics

( 3.00 cr .)
(Spring, Odd-Numbered Years Only)
An introduction to various topics chosen from combinatorics, propositional logic and graph theory. Topics include counting techniques, permutations and combinations, induction and recursion, Boolean algebra, planarity, minimal paths and minimum spanning trees. Recommended for middle grades and secondary mathematics licensure students. Also offered as MAT-262.

## CS-299 Introduction to Computer Studies Research

(1.00-4.00 cr.)
(Fall and Spring, Course Offered Every Year)
This course will provide opportunities for freshmen and sophomores to participate in original research in computer science. Students will submit findings in a formal written report and will give an oral presentation. Students will be expected to work approximately three hours per week on the research project for each semester hour of credit. May be repeated for a maximum of six credit hours.

## CS-301 Data Structures \& Algorithms

( 3.00 cr .)
(Fall, Odd-Numbered Years Only)
Topics include the sequential and linked allocation of lists, stacks, queues, trees, and graphs. Students gain maturity by writing complex algorithms and through studying run time analysis and program integrity. Prerequisite: CS-212.

## CS-311 Computer Organization

( 3.00 cr .)
(Fall, Even-Numbered Years Only)
The fundamentals of logic design, the organization and structuring of the major hardware components of computers. Prerequisite: CS-190.

## CS-312 Information Systems Management

( 3.00 cr .)
(Varies, Contact Department Head)
The main theme of the course is solving problems and creating opportunities with technology in an organizational setting. Topics include how information systems affect and are affected by organizational goals and strategies; basic overviews of the components of an information system; hardware, software, data storage and retrieval, and network communications; the Internet; the information systems development process; and systems development as planned organizational change. Prerequisite: Completion of the

General Education fundamental computer skills competency requirement.

## CS-326 Networking and Operating Systems (3.00 cr.) <br> (Fall, Odd-Numbered Years Only)

In the ever shifting and related fields of operating systems and networking, this course teaches the fundamental aspects of computing systems including security, memory management, job scheduling, synchronization, client-server programming and distributed programming. There will also be significant hands-on application of principles in the lab.
Prerequisite: CS-212.

## CS-355 Computer Graphics and Modeling (3.00 cr.) <br> (Fall, Even-Numbered Years Only)

This course is about visualizing models on the computer screen, including 2D and 3D images, perspective, shading, animation and stereo. The course will use and study numerical models of such interesting phenomena as geometric objects, fractals, trajectories and propagation of waves. Prerequisite: CS-212.

## CS-360 Numerical Analysis

(3.00 cr.)
(Fall, Even-Numbered Years Only)
A computer-oriented study of analytical methods in mathematics. Topics include solving non-linear equations, least squares approximation, interpolating polynomials, numerical differentiation, and numerical quadrature. Also offered as MAT-360. Prerequisite: MAT-212.

## CS-407 Software Engineering

(3.00 cr.)
(Spring, Odd-Numbered Years Only)
Introduction to the principles of design, coding, and testing of software projects; the software development cycle; and managing the implementation of large computer projects. Students undertake a large team project.
Prerequisites: CS-212 and CS-230.

## CS-420 Computer Science Seminar

( 1.00 cr .)
(Fall, Course Offered Every Year)
A seminar course for computer science majors. Students will research and present current developments and topics in computer science. Post-graduation opportunities will be explored and preparation for these opportunities will be discussed. Course open to juniors and seniors only. Prerequisites: 12 credits from CS.

## CS-421 Topics in Computer Science

(3.00 cr.)
(Varies, Contact Department Head)
Topics of current interest in computer science not covered in other courses. Prerequisites vary with topic studied.

CS-480 Computer Studies Internship (1.00-3.00 cr.)
(Fall and Spring Course Offered Every year)
Supervised experience in business, governmental, or nonprofit institutions where work is related to student interest in computer science. Limited to Computer Science majors with a minimum GPA of 2.00 and 12 hours in computer science. Can be repeated for a total of 3 credit hours. Pass/fail grading only. Instructor consent required.

## CS-498 Honors Thesis in Computer Studies (3.00 cr.)

(Fall and Spring, Course Offered Every Year)
With a faculty mentor, the student will formulate and execute an original research project that will culminate in a paper and a presentation. The research project must meet Honors Program thesis requirements as well as the expectations of the computer science faculty. Enrollment limited to seniors or second semester juniors in the Honors and/or Teaching Fellows Programs.

## CS-499 Computer Studies Research

(1.00-4.00 cr.)
(Fall and Spring, Course Offered Every Year)
With a faculty mentor, the student will formulate and execute an original research project that will culminate in a paper and a presentation. Open to juniors and seniors majoring in Computer Studies or others with permission of the department. May be repeated for credit for a maximum of six hours.

## COOPERATIVE EDUCATION

## COE-302 Cooperative Education

(1.00-4.00 cr.)
(Fall, Spring, and Summer, Course Offered Every Year) Supervised professional employment related to student career goals that alternates with or parallels to academic study. Students must have sophomore standing and a minimum GPA of 2.0. The number of credit hours is determined by the number of hours worked. Positions must be paid by the employer. The signature and consent of the Assistant Director of Career Planning is required to enroll in the course. A maximum of 8 hours may be earned in COE-302 and COE403 combined. Pass/Fail grading only. This course fulfills the General Education experiential learning requirement.

## COE-403 Cooperative Education

(1.00-4.00 cr.)
(Fall, Spring, and Summer, Course Offered Every Year) Supervised professional employment related to student career goals that alternates with career or parallels to academic study. Students must have sophomore standing and a minimum GPA of 2.0. The number of credit hours is determined by the number of hours worked. Positions must be paid by the employer. The signature and consent of the Assistant Director of Career Planning is required before
enrolling in this course. A maximum of 8 hours may be earned in COE-302 and COE-403 combined. Pass/Fail grading only. Prerequisite: COE-302. This course fulfills the General Education experiential learning requirement.

## DANCE

## DAN-110 Beginning Dance Technique <br> (1.00-2.00 cr.)

(Varies, Contact Department Head)
Designed for students who have little or no prior dance training, this course is an introduction to basic dance movements and technique principals common to ballet, jazz, and modern dance. This course teaches foundational skills of alignment, movement articulation, weight transfer, locomotion, and execution of dance sequences. Fulfills Physical Learning requirement of general education. May be repeated up to two credit hours.

## DAN-149 Tap I

(1.00-2.00 cr.)
(Varies, Contact Department Head)
A beginning level study of tap dance technique including traditional vocabulary, contemporary vocabulary, development of style, improvisation, fundamentals of music, polyrhythms and choreography. Appropriate for students with no previous tap experience.

## DAN-151 Ballet I

(1.00-2.00 cr.)
(Varies, Contact Department Head)
A basic study of ballet including its vocabulary, technique, history and performance. Appropriate for beginning-level students.

## DAN-152 Folk and Square Dance

( 1.00 cr .)
(Fall, Even-Numbered Years Only)
An introduction to international folk dances, American square dances and contemporary Country-Western dances.
Appropriate for all levels. Also offered as PED-152.

## DAN-153 Modern I

(1.00-2.00 cr.)
(Varies, Contact Department Head)
A basic study of modern dance including warm-up, alignment, technique, history and performance. Appropriate for beginning-level students.

## DAN-154 Jazz I

(1.00-2.00 cr.)
(Varies, Contact Department Head)
A basic study of jazz dance including warm-up, isolations, technique and history. Appropriate for beginning-level students.

DAN-155 African Dance
(1.00-2.00 cr.)
(Varies, Contact Department Head) A basic study of the movement, vocabulary and technique of many of the cultural, social, and ritual dances of Africa. The class will be accompanied with traditional African percussion music. Appropriate for beginning-level students.

## DAN-156 World Dance Technique

(1.00-2.00 cr.)
(Varies, Contact Department Head)
A basic study of the movement and culture of dance techniques found throughout the world. Techniques studied will include, but not be limited to, Latin, Indian, and Asian dance forms. Each semester course offered will focus on one technique and will be selected by the Dance Program.

## DAN-159 Movement Improvisation

( 2.00 cr .)
(Spring, Course Offered Every Year)
An experiential study of the expressiveness of one's own movement vocabulary based on the skill of moving spontaneously.

## DAN-160 Perspectives in Dance

( 2.00 cr .)
(Fall, Course Offered Every Year)
This course introduces students to various styles of dance technique, professional practices, professional opportunities, dance composition, dance production, and writing about dance. Dance techniques will be explored at a lowintermediate level, therefore experience in one of more styles of modern, ballet, and/or jazz is recommended.

## DAN-200 Dance in Society

( 3.00 cr .)
(Spring 2017, Then Every Third Semester)
Through a broad survey of different genres of dance, students will gain an appreciation of the way this art form reflects social and historical experiences. The course will include lectures, readings, and opportunities to see dance through video, observations and live performances.

## DAN-249 Tap II

(1.00-2.00 cr.)
(Varies, Contact Department Head)
A post-beginning level study of tap dance technique including traditional vocabulary, contemporary vocabulary, development of style, improvisation, fundamentals of music, polyrhythms and choreography. Appropriate for students with some training in tap.

## DAN-251 Ballet II

(1.00-2.00 cr.)
(Varies, Contact Department Head)
A low-intermediate level study of ballet technique. Appropriate for post-beginning ballet dancers or intermediate/advanced dancers with or without ballet experience. Dance majors and minors may repeat for credit.

DAN-252 Participation in Choreographic Project ( 2.00 cr .)
(Spring 2017, Then Every Third Semester)
This is an opportunity for dance students to gain rehearsal and performance experience by working with choreography students who are enrolled in DAN-356, Dance Composition II. Students will learn, rehearse, and perform in assigned compositional studies. Rehearsal time outside of class will be required. May be taken without prerequisite course with instructor's consent. Prerequisite: DAN-159.

## DAN-253 Modern II

(1.00-2.00 cr.)
(Varies, Contact Department Head)
A low-intermediate level study of modern dance technique.
Appropriate for post-beginning modern dancers or intermediate/advanced dancers with or without modern dance experience. Dance majors and minors may repeat for credit.

## DAN-254 Jazz II

(1.00-2.00 cr.)
(Varies, Contact Department Head)
A low-intermediate level study of jazz dance technique.
Appropriate for post-beginning jazz dancers or intermediate/advanced dancers with or without jazz dance experience. Dance majors and minors may repeat for credit.

## DAN-256 Dance Composition I

( 3.00 cr .)
(Spring 2018, Then Every Third Semester)
An introductory course to the basic elements of solo modern dance choreography, including the use of space, time, energy, abstraction, motif and development, basic form, and the selection of music. May be taken without prerequisite course with instructor's consent. Prerequisite: DAN-159.

## DAN-258 Mind/Body Integration

(1.00-2.00 cr.)
(Varies, Contact Department Head)
A unique approach to movement and postural re-education through increasing body awareness, breathing techniques, and stress reduction techniques. Students will learn to identify and correct inefficient movement patterns and establish better mechanical balance of their skeletal structure. No prior movement experience needed.

## DAN-259 Improvisation II

(1.00-2.00 cr.)
(Varies, Contact Department Head)
A course designed to involve further exploration of spontaneous movement. In the process of honing improvisation skills, students will refine their understanding of improvisation as a medium for both performance and for selfunderstanding. May be taken without prerequisite course with instructor's consent. Prerequisite: DAN-159.

## DAN-260 Movement Analysis

( 3.00 cr .)
(Spring 2018, Then Every Third Semester)
This class integrates the understanding of concepts within Labanalysis and Bartenieff Fundamentals with the development of intermediate-level modern dance technique. Students will discover the fundamental aesthetic and functional elements of human movement, working toward the thorough embodiment and accurate observation of these elements in dance activities. Learning methods will include discussions, readings, experiential-based movement explorations, observations, and technical practice of modern dance. Prerequisites: Intermediate-level ability in dance technique as evidenced by completion of a 200-level dance technique course or through consultation with the instructor.

## DAN-261 Music for Dance

( 1.00 cr .)
(Spring, Odd Numbered Years Only)
A study of the basic principles underlying the relationship between music and dance. Topics covered will include musical notation, musical terminology, basic accompaniment, teacher/accompanist relationships, and relationships between choreography and music. Students enrolling in the course should have rudimentary experience with dance/movement.

## DAN 290 Production for Dance

( 3.00 cr .)
(Fall 2017, Then Every Third Semester)
An introduction to the process and practice of lighting design, sound design, costume design, stage management, backstage operations, and front of house procedures for dance productions with particular focus on dance in arts education settings. Emphasis will be placed on the relationship between production practices and the artistic process. Prerequisite: Not recommended for Freshmen.

## DAN-297 Methods of Research in Dance

( 3.00 cr .)
(Fall 2017, Then Every Third Semester)
An introductory course that surveys modes of inquiry in current dance scholarship. Specific attention is given to research design, methodological approaches and theoretical frameworks in dance research. Recommended to be taken sophomore year.
Prerequisite: DAN-160 and ENG-111.

## DAN-299 Dance Research

(1.00-3.00 cr.)
(Varies, Contact Department Head)
An introduction to theories, methods and ethics of aesthetic inquiry. Students will formulate an original research project that will culminate in a research paper and/or performance work. This course is open to majors and minors and others with instructor approval.

## DAN-349 Tap III

(1.00-2.00 cr.)
(Varies, Contact Department Head)
An intermediate level study of tap dance technique including traditional vocabulary, contemporary vocabulary, development of style, improvisation, fundamentals of music, polyrhythms and choreography. Appropriate for students with substantive tap experience.

## DAN-351 Ballet III

(1.00-2.00 cr.)
(Varies, Contact Department Head)
An advanced-intermediate level study of ballet technique with focus on the fine tuning of physical and performing skills. Appropriate for advanced dancers with at least some ballet experience. Dance majors and minors may repeat for credit.

## DAN-352 Dance Repertory

( 1.00 cr .)
(Fall and Spring, Course Offered Every Year)
This course is designed to provide opportunities for student dancers to work with faculty choreographers in the creation of a performance piece for a dance concert. Emphasis is placed on developing performance skills and engaging in the choreographic process from inception to completion. Appropriate for intermediate and advanced dancers.

## DAN-353 Modern III

(1.00-2.00 cr.)
(Varies, Contact Department Head)
An advanced-intermediate level study of modern dance technique with focus on the use of dynamics, phrasing, strength and range. Appropriate for advanced dancers with at least some modern dance experience. Dance majors and minors may repeat for credit.

## DAN-354 Jazz III

(1.00-2.00 cr.)
(Varies, Contact Department Head)
An advanced-intermediate level study of jazz dance technique with focus on the fine tuning of physical and performing skills. Appropriate for advanced dancers with at least some jazz dance experience. Dance majors and minors may repeat for credit.

## DAN-356 Dance Composition II

(3.00 cr.)
(Fall 2018, Then Every Third Semester)
The study of modern dance choreography for groups. Using improvisation, assigned movement problems, and viewings of 20th-century modern dance choreography, students will learn the process of crafting the basic elements of choreography into group form. Prerequisite: DAN-256.

## DAN 358 Movement Studio for Somatics <br> (2.00 cr.)

(Varies, Contact Department Head)
This technique class integrates the understanding of somatic principles with the development of intermediate-level modern
dance technique. Students will discover ease and efficiency in movement, develop movement virtuosity, adopt practices to prevent injury, and expand their ability to express a wide range of movement dynamics. In deepening one's mastery of modern dance, the application of somatic practice promotes integrating physical, emotional, anatomical, and aesthetic understanding through conceptual and experiential practice. Learning methods will include discussions, readings, experiential-based movement explorations, hands on guidance, and technical practice of modern dance. Prerequisites: Intermediate-level ability in dance technique as evidenced by completion of a 200 level dance technique course or through consultation with the instructor.

## DAN-359 Dance History: Western Theatrical Dance

( 3.00 cr .)
(Spring 2019, Then Every Third Semester)
A survey of the development of western theatrical dance from the $19^{\text {th }}$ century to the present, with particular emphasis on $20^{\text {th }}$ century ballet and modern dance in the United States. Through visual and verbal texts, lecture, discussion, and critical response writings, students will become familiar with major artists, their philosophies, and the social contexts in which they worked.

## DAN-360 Movement Structure and Function ( 4.00 cr .)

(Fall 2018, Then Every Third Semester)
This course expands upon the study of aesthetic and functional elements of human movement begun in DAN-260, Movement Analysis. In DAN-360, Movement Structure and Function we focus on conceptual and experiential understanding of basic anatomical, mechanical, and somatic principles that underlie dance technique. Through readings, discussions, movement explorations, observations, imagery visualizations, and technical practice of modern dance, we will develop knowledge of anatomical function and deepen kinesthetic awareness. Prerequisite: DAN-260.

## DAN-449 Tap IV

(1.00-2.00 cr.)
(Varies, Contact Department Head)
An advanced level study of tap dance technique including traditional vocabulary, contemporary vocabulary, development of style, improvisation, fundamentals of music, polyrhythms and choreography. Appropriate for students with extensive training in tap.

## DAN-451 Ballet IV

(1.00-2.00 cr.)
(Varies, Contact Department Head)
An advanced level study of ballet technique with focus on the refinement of physical and performing skill. Appropriate for advanced dancers with at least some ballet experience. Dance majors and minors may repeat for credit.

## DAN-453 Modern IV

(1.00-2.00 cr.)
(Varies, Contact Department Head)
An advanced level study of modern dance technique with emphasis on the use of dynamics, phrasing, strength and ranges. Appropriate for advanced dancers with at least some modern dance experience. Dance majors and minors may repeat for credit.

## DAN-454 Jazz IV

(1.00-2.00 cr.)
(Varies, Contact Department Head)
An advanced level of study of jazz dance technique with emphasis on the rhythmic phrasing, range and performance. Appropriate for advanced dancers with at least some jazz dance experience. Dance majors and minors may repeat for credit.

## DAN-455 Performing Arts Administration <br> ( 3.00 cr .)

(Spring, Even-Numbered Years Only)
A survey of arts management and administration techniques, including establishing and running a non-profit organization, grant writing, fund raising, publicity and promotion, budgeting and time management.

## DAN-456 Meredith Dance Theatre

( 1.00 cr .)
(Fall and Spring, Course Offered Every Year)
A performing company which encourages exploration of the creative process through student choreography, as well as the performance of works by faculty and guest choreographers. Auditions are held the first week of classes. Instructor's consent required.

## DAN-457 Pedagogy in Dance Technique <br> ( 2.00 cr .)

(Fall and Spring, Course Offered Every Year)
An opportunity for students to gain practical experience in teaching. Students will work one-on-one with a dance faculty member on topics that may include, but are not limited to, structure of a class, student/teacher interaction, anatomy of concepts and movements, verbal and visual imagery, conveying technical and qualitative ideas, and group versus individual feedback. Prerequisites: DAN-159, DAN-260.

## DAN-460 Dance Practicum

(1.00-2.00 cr.)
(Fall and Spring, Course Offered Every Year)
An opportunity for students to gain practical experience in such areas as somatics, arts administration, video for dance, and others. All course specifications must be approved by the instructor prior to registration. Course may be repeated for credit.

DAN 461 Dance Practicum in Performance (1.00-2.00 cr.)
(Fall and Spring, Course Offered Every Year)
An opportunity for students to gain practical experience in performance through rehearsing, contributing to the choreographic process, and reflecting on performance roles in a dance to be performed in a formal concert. All course specifications must be approved by the instructor prior to registration. Course may be repeated for credit.

DAN-462 Dance Practicum-Choreography (1.00-2.00 cr.)
(Fall and Spring, Course Offered Every Year)
An opportunity for students to gain practical experience in choreography through casting, creating, rehearsing, and producing a dance to be performed in a formal concert. All course specifications must be approved by the instructor prior to registration. Course may be repeated for credit.

## DAN-463 Dance Practicum-Technical Theatre

(1.00-2.00 cr.)
(Fall and Spring, Course Offered Every Year)
An opportunity for students to gain practical experience in technical theatre for dance by working on a production team as a stage manager, light board operator, sound board operator, or backstage crew for one or more dance concerts. All course specifications must be approved by the instructor prior to registration. Course may be repeated for credit.

## DAN-464 Dance Practicum—Private Studio Teaching

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
This practicum is designed as a field teaching experience in private studio teaching. Emphasis is placed on students gaining experience in observing, assisting, teaching, and evaluating teaching skills. Students will also research marketing, communication, advertising, and performance production within their practicum experience. All course specifications must be approved by the instructor prior to registration. Prerequisite: DAN-761. Prerequisite or corequisite: DAN-457. Pass/Fail grading only.

## DAN-480 Internship in Performing Arts Administration

(1.00-6.00 cr.)
(Varies, Contact Department Head) A supervised experience in arts administration with an approved arts organization, government agency, or arts event production team. Areas of focus can include, but are not limited to, office management, event production, organization development and advancement, grant writing, marketing and promotion, audience development, and advocacy, etc. Through this internship students will gain professional experience and will connect their applied experience with the knowledge and skills studied in their discipline. Student will
fulfill 40 hours per credit hour as approved by the professor. Prerequisite: Limited to junior or senior majors in Dance or minors in Arts Management with a 2.00 or higher GPA.

## DAN-498 Honors Thesis in Dance <br> ( 3.00 cr .) <br> (Fall and Spring, Course Offered Every Year)

An introduction to theories, methods and ethics of aesthetic inquiry. Students will formulate an original research project that will culminate in a research paper and/or performance work. This course is open to seniors who are members of the Honors and/or Teaching Fellows Programs. The project must meet Honors Program thesis requirements as well as the expectations of the dance faculty.

## DAN-499 Dance Research

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
An introduction to theories, methods and ethics of aesthetic inquiry. Students will formulate an original research project that will culminate in a research paper and/or performance work. This course is open to senior majors and minors and others with instructor approval.

## DAN-580 Internship in Professional Performance

(1.00-3.00 cr.)
(Fall and Spring, Course Offered Every Year)
This course provides an academic connection to and context for students in a supervised internship with a professional or semi-professional dance company as either company assistant, apprentices, or full company members. Students will work 40 hours per credit hour as part of the company in identified performance areas including but not limited to rehearsal preparation, rehearsal, performance preparation, performance, and post production. Prerequisite: Admission to Certificate in Professional Performance Program in dance.

## DAN-590 Advanced Practicum in Dance Performance

(1.00-2.00 cr.)
(Fall and Spring, Course Offered Every Year)
An advanced experience in dance performance designed for students performing dance repertory by faculty or professional choreographers in on-campus or off-campus venues, or by students in professional venues such as the American College Dance Festival. Students must work 40 hours per credit hour in rehearsal, rehearsal preparation, performance, and post performance reflection. Prerequisite: Admission to Certificate in Professional Performance Program in dance.

## DAN-761 Theory \& Approaches to Dance Education

( 3.00 cr .)
(Spring 2017, Then Every Third Semester)
A focus on the theoretical foundations for dance education. Students come to understand the relationship between theory
and practice of dance education through observations, reflection, and discussion. Attention is given to the relationship between the theories of teaching and the methods used as they relate to stated goals. Prerequisites: DAN-160, DAN-159, and DAN-260. Offered every Third Semester.

## DAN-762 Methods of Teaching Dance, K-12 (3.00 cr.)

(Fall 2017, Then Every Third Semester)
A study of dance in public school settings with a focus on teaching methods. Content includes observations, writing lesson plans, exploring and experiencing teaching approaches, and examining methods of evaluation. Prerequisites: DAN-761. Offered every Third Semester. Open to students admitted to the teacher education program or with permission of the instructor.

## DAN-763 Reflective Teaching

( 4.00 cr .)
(Spring 2018, Then Every Third Semester)
A course designed to provide the student with directed field experience in teaching dance. Course content includes developing lesson plans, guided teaching experiences, and evaluation. Emphasis is placed on critical reflection about teaching and learning. Prerequisites: DAN-761, DAN-762 and admission to licensure program. Open to students admitted to the teacher education program or with permission of the instructor.

## DANCE AND THEATRE

## DAT 430 Selected Topics in Dance and Theatre

(1.00-3.00 cr.)
(Varies, Contact Department Head)
This course provides an opportunity for students to focus in depth on a specific topic relevant to theory and/or practice within Dance and Theatre. Topics may include but will not be limited to cultural and societal issues, the body as an artistic instrument, current trends in the field, technology, creative practice, and critical response. Topics are on rotation and may be repeated for credit. Prerequisites: THE-114 and/or DAN-160, plus 6 hours completed in Dance or Theatre.

## ECONOMICS

ECO-100 Principles of Macroeconomics
( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
The fundamentals of economic analysis on a national level with an emphasis on the interconnected global economy. Topics include: economic growth, the business cycle, unemployment, the price system, monetary and fiscal policy, international trade
and finance, and the impact of international events and policies on the domestic economy.

## ECO-101 Principles of Microeconomics

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
A study of market structures, profit maximization, consumer demand, resource demand and pricing, resource allocation, and consumer responsiveness to price changes.

## ECO-274 Consumer Economics

( 3.00 cr .)
(Spring, Odd-Numbered Years Only)
An analysis of consumer decision making in the marketplace; government protection for the consumer; consumer credit institutions; insurance, investments, management of personal finances, retirement and estate planning. No credit given in major for business, or economics. Also offered as FCS-274.

## ECO-301 Intermediate Microeconomics

( 3.00 cr .)
(Fall, Even-Numbered Years Only)
A continuation of study begun in ECO-101, this course proceeds to intermediate-level analysis of markets for goods and services, consumer behavior, price and product choices by business, markets for labor and other resources, and the various ways that the structure of markets affects the welfare of society. Prerequisite: ECO-101.

## ECO-302 Intermediate Macroeconomics

( 3.00 cr .)
(Fall, Odd-Numbered Years Only)
A continuation of study begun in ECO-100, this course proceeds to intermediate level analysis of national income and employment determination, theories of economic growth and fluctuation, techniques and problems of monetary and fiscal policies to achieve macroeconomic goals of full employment, price stability, economic growth, and balance of payment equilibrium, and international issues.
Prerequisite: ECO-100.

## ECO-311 Environmental Economics

( 3.00 cr .)
(Fall, Odd-Numbered Years Only)
The microeconomic analysis of society's pursuit of sustainable environmental outcomes, using both the private (market) tools and public (government) policies. Market solutions are often inefficient with respect to the natural environment, and this course examines the ways that governments may enhance both the efficiency and equity with which environmental/ecological resources are utilized. Attention is given to topics such as global climate change, acid rain, ozone, wilderness preservation wetlands, biodiversity, and water quality. Topics also include Natural Resource management, in particular forestry and ocean fisheries. An examination of "best practices" in management of natural resources, and the ways governments can
improve outcomes for present and future generations using tools such as effluent taxes, benefit-cost analysis, camp-and-trade policies, public ownership of resources, best technology requirements, and input taxes. Prerequisites: ECO-101 or permission of instructor. (ECO-100 and a course in statistics are highly recommended.)

## ECO-312 Money and Banking

( 3.00 cr .)
(Spring, Odd-Numbered Years Only)
A study of contemporary monetary theory and policy, including an examination of the value and purchasing power of money; the role of commercial banks; the central banking system and its monetary controls; and the relationship among prices, production, employment, and economic growth. Prerequisites: ECO-100, ECO-101 is recommended.

## ECO-320 Gender and the Economy

(3.00 cr.)
(Spring, Course Offered Every Year)
An examination of the economic consequences of the shift of women into the labor force and the changing roles of men and women. Not open to freshmen.

## ECO-323 Health Economics and Policy

( 3.00 cr .)
(Fall, Even-Numbered Years Only)
This course applies the tools of economic analysis to the health care service industry. Issues to be studied include demand and supply for medical care, health insurance markets, government health care programs, medical malpractice, competition versus regulation, and national health care reform.
Prerequisite: ECO-101 or permission of instructor.

## ECO-334 International Economics

( 3.00 cr .)
(Spring, Even-Numbered Years Only)
A study of the foundations of international trade theory;
development of international economic policies; foreign exchange and payments systems; and international institutions supporting trade, with special emphasis on the role of multinational corporations and common markets. Prerequisites: ECO-100, ECO-101 is recommended.

## ECO-480 Economics Internship

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
Supervised experience in business, nonprofits, or governmental institutions where work is related to economic analysis. Limited to students with a declared major in Economics. May not be taken simultaneously with either COE-302, COE-403 or any other internship course in the School of Business curriculum. Pass/Fail grading only. Prerequisite: 12 hours of ECO courses.

## ECO-498 Honors Thesis in Economics

(3.00 cr.)
(Fall and Spring, Course Offered Every Year) Joint participation by students and faculty in the discovery, examination, and analysis of knowledge in economics. The project must meet Honors Program thesis requirements as well as expectations of economics faculty. Open to seniors in the Honors and/or Teaching Fellows Programs only.

## ECO-499 Research in Economics

(1.00-3.00 cr.)
(Fall and Spring, Course Offered Every Year) Joint participation by students and faculty in the discovery, examination and analysis of knowledge in economics. Open to juniors and seniors with a declared major, minor, or concentration in economics. May be repeated for credit for a maximum of six credit hours.

## EDUCATION

EDU-081 Teaching Fellows Seminar - Freshmen ( 0.00 cr.)
(Fall and Spring, Course Offered Every Year)
Guide to freshmen teaching fellows for a successful first year in the college career. Includes strategies for making a successful transition to the academic and personal demands of life as a college student. Second semester includes focus on contemporary school issues and licensure areas preparing students for public school, community, campus and other activities.

## EDU 082 Teaching Fellows Seminar - Sophomores

( 0.00 cr .)
(Fall and Spring, Course Offered Every Year)
This discussion-oriented course guides sophomore teaching fellows to the awareness of both societal and educational issues dealing with diversity. Also included is information about teaching in North Carolina public schools: admission to the teacher education program, the PRAXIS test and initial licensure programs for elementary and secondary programs.

## EDU-083 Teaching Fellows Seminar - Juniors ( 0.00 cr.)

(Fall and Spring, Course Offered Every Year)
For junior teaching fellows, this course includes educational issues dealing with leadership styles and characteristics. Students will experience and discuss leadership characteristics in the school community as they interact with assigned mentor teachers and other school personnel in their licensure fields. Integrated into this course is information about teaching in the North Carolina public schools, including performance-based licensure.

## EDU-084 Teaching Fellows Seminar - Seniors

(0.00 cr.)
(Fall and Spring, Course Offered Every Year)
Senior teaching fellows will build on the junior year experiences of establishing a professional relationship with the assigned classroom teacher mentors. Seminars involve a professional development series in which the student will gain a broader understanding of cultural concepts, tools of inquiry, and structure of the discipline taught through classroom activities and experiences.

## EDU-150 Ethical Issues in Education

(3.00 cr.)
(Fall, Course Offered Every Year)
Using the tools of critical thinking and Nussbaum's capabilities approach (and others), students in this course will analyze professional educators' codes of ethics, their own autobiography of school experience, and current issues in education. Through observations in schools, students will get an introduction to some of the dilemmas of practice and policy in education.

## EDU 201 Seminar: So You Want to be a Teacher?

( 1.00 cr .)
(Spring and Summer, Course Offered Every Year) This course provides undergraduates an introduction into the nature of the work of educators. A hybrid course, it focuses on the roles and responsibilities of educators in elementary, middle, and high school settings. Students will experience a series of informational and reflective activities related to teaching.

## EDU-232 Schools and Social Change

(Fall and Spring, Course Offered Every Year)
(Summer, Offered Odd Years)
A study of public education from a cultural/historical foundations approach including an understanding of American educational goals. Focus is on history of education in the United States as well as current issues in education from multiple perspectives. A small group, semester-long project that involves the development of a plan to improve schooling is a major focus for this course. In addition, there are other specific off-campus observations and a tutoring assignment that require a considerable time commitment outside of class both during the day and the evening. Prerequisite: Sophomore standing.

## EDU-234 Teaching and Learning

(Fall and Spring, Course Offered Every Year)
(Summer, Offered Even Years)
This course is designed to involve students in the study of the psychological principles that affect how learning occurs and the classroom application of those principles to teaching Insight will be gained into the teaching/learning process by participating as observers in local schools for a minimum of 5
hours during the semester, as well as through a minimum of 5 hours working with small groups of children to extend their learning. Through these observations and small group experiences students will develop a perspective into the teaching-learning process by exploring the role of the teacher, and studying the nature of the learner in the learning environment. Prerequisite: Sophomore standing.

## EDU-244 Fundamental Concepts of the Arts in Education

( 4.00 cr .)
(Fall and Spring, Course Offered Every Year)
Foundations, vocabulary and concepts in dance, music, theatre and visual arts will be introduced to students through demonstration, practice and reflection. The value of the arts as a way of learning will be emphasized, as will oral and written communication skills. Students will participate in experientially based learning laboratories in all four arts disciplines and apply these skills to the elementary school classroom. Co or Prerequisite: EDU-234.

## EDU-299 Introduction to Research in Education

(2.00-3.00 cr.)
(Fall and Spring, Course Offered Every Year)
This course will provide opportunities for freshmen and sophomores to participate in original research in education. Students will be expected to work approximately three hours per week on the research project for each semester hour of credit. Their work will culminate in a formal written report and/or an oral presentation. A "Research Course Information Form" completed by the student and the faculty mentor is required for registration.

## EDU-304 Learning and Teaching Mathematics in the Primary Grades <br> ( 3.00 cr .)

(Spring, Course Offered Every Year)
The 'foundational' elementary mathematics methods course, the course focuses on the development--and continuous assessment--of primary grade students' mathematical thinking and understanding of number, operations, measurement, algebraic thinking, and geometry. It includes an introduction to mathematics education in the elementary school (theoretical foundations, critical issues, curriculum, communicating with parents, tools \& strategies, and continuing professional development for teachers). Comparisons and connections are made between the development of early literacy and mathematics skills in children. Specific strategies for helping students with diverse learning needs (ELL, learning disabilities, academically gifted) extend their understanding of mathematics are included. Approximately eight hours of daytime focused field experiences (observations, teacher interview, student interviews, \& individual tutoring) at a partner
school in a K-2 classroom are required. Prerequisite: MAT160 and admission to the Teacher Education Program. Corequisite: EDU-310. This course is for students completing a K-6 license.

## EDU-305 Teaching with Technology

( 1.00 cr .)
(Fall and Spring, Course Offered Every Year)
Students will gain an awareness of current and emerging technologies for the classroom, and develop practical skills in using these technologies in the classroom. Recent developments in educational software, the Internet, and computers will provide students with an array of technologies for educational enrichment. Prerequisite: Admission to the Teacher Education Program.

## EDU-310 Literacy I - Integrated Literacy Methods for the Elementary Classroom <br> ( 3.00 cr .)

(Spring, Course Offered Every Year)
This course will address the research, theory and instructional practices related to teaching literacy. Specific attention will be paid to language acquisition (first and second language) and early literacy development. Candidates will engage in culturally responsive teaching through a comprehensive, balanced literacy program that includes integrating early literacy strategies, a wide variety of multicultural texts, work analysis, vocabulary development, fluency, and comprehension support. Candidates will learn how to conduct informal and formal literacy assessments in order to plan instruction. Approximately eight hours of daytime focused field experiences (observations, teaching, assessments and individual tutoring) at a partner school are required. Prerequisite: ENG-320. Corequisite: EDU-304.

## EDU-345 Language Minorities in Public Schools (3.00 cr.)

(Fall and Spring, Course Offered Every Year)
This course is an introduction to the field of teaching English as a second language and a comprehensive look at research, policies, and effective practices for students who are from culturally and linguistically diverse backgrounds. The course weaves the theories with the practice of second language education, second language acquisition, cultural diversity, content integration and assessment, literacy development, programs and policies, ESL special education, and home/school connections. Weekly observations in local public schools are required outside of regularly scheduled class time.

## EDU-350 Teaching in the Middle School

( 3.00 cr .)
(Spring, Course Offered Every Year)
A study of how middle schools, working with other institutions, can best meet the needs of the young adolescents who are experiencing significant developmental changes. Since the
onset of these changes and the rate at which they occur vary considerably, there is tremendous pressure on the individual to cope with her changing person. The purpose of this course is to examine effective strategies that can be used to help the student make this difficult transition from elementary to secondary education. Field experiences in local public schools required.

## EDU-358 Social Studies in the Elementary School

( 2.00 cr .)
(Fall and Spring, Course Offered Every Year)
Prospective elementary teachers will become familiar with the curriculum, resources, and pedagogical practices for the teaching of social studies in the elementary school. Students will examine national and state social studies standards and integrate technology in preparation for designing learning experiences for students in primary and upper elementary classrooms. Prerequisite or corequisite: EDU-234.

## EDU-359 Science in the Elementary School ( 2.00 cr .)

(Fall and Spring, Course Offered Every Year)
A study of the content, resources, and strategies for the teaching of science in the elementary school. The particular needs of the early childhood and intermediate teacher will be considered. Admission to the Teacher Education program or permission of the instructor is required.

## EDU-404 Learning and Teaching Mathematics in the Intermediate Grades <br> ( 3.00 cr .) <br> (Fall, Course Offered Every Year)

The focus in this course is on instructional planning in mathematics based upon formative and summative assessment for large and small groups of students in the intermediate-upper elementary grade classroom. Based upon constructivist theories, strategies and tools will be used to plan instruction that develops and extends students' understanding of number, operations, measurement, geometry, and data, algebraic thinking through reasoning, problem solving, communication, and connections. Also included are specific instructional strategies for helping students with diverse learning needs develop mathematical literacy. Approximately eight hours of focused, daytime field experiences (observations, student assessment interview, \& small group instruction) at a partner school in a grade 3-5 classroom are required. Prerequisites: MAT-160 \& MAT-260; EDU-304 \& admission to the Teacher Education Program. Corequisite: EDU-410. This course is for students completing a K-6 license.

## EDU-410 Literacy II - Integrated Literacy Methods for the Elementary Classroom <br> ( 3.00 cr .) <br> (Fall, Course Offered Every Year)

The course will address the research, theory, and instructional practices related to learning, teaching, and assessing literacy in the elementary classroom. Emphasis will be given to assessing students and classes and using assessment to inform instruction, using literacy with content material, and incorporating technology and literacy. Focus is on the teacher as decision-maker in the elementary classroom. Candidates will learn specific strategies for helping students with diverse learning needs (ELL, learning disabilities, academically gifted) extend their understanding of literacy. Candidates will also learn how to collaborate with school specialists and families to meet the literacy learning needs of all students. Approximately eight hours of daytime focused field experiences (observations, student assessments, and lessons) at a partner school are required. Prerequisites: ENG-320, EDU-310. Corequisite: EDU-404.

## EDU-434 Inclusion and the Adolescent Learner

( 3.00 cr .)
(Spring, Course Offered Every Year)
This course is designed as an investigation of adolescence, including a specific focus on adolescents with unique learning needs. Drawing from research, personal experiences, the experiences of others, music, and stories, you will consider the total educative environment of adolescents; the interplay between the inner psychological challenges and outer sociocultural challenges facing adolescents; as well as the physical, cognitive, and emotional changes that adolescence involves. Particular focus will be given to the inclusion of adolescents with learning differences in the general classroom, including adapting instruction, assignments and assessments, as well as collaboration with other professionals and families to meet the needs of all students. Prerequisites: EDU-234 and PSY-312, and admission to the Teacher Education Program.

## EDU-436 Literacy and Learning in the Content Areas

( 3.00 cr .)
(Fall, Course Offered Every Year)
An examination of literacy strategies in the context of content area instruction and teaching tools to enhance strategic learning in classrooms. Attention will be paid to information and communication technologies (ICT) and new literacies as they impact instruction and learning in classrooms and the selection and evaluation of literacy materials used to teach content. Pre-requisite: Admission to the Teacher Education Program. Corequisite: Methods course.

## EDU-451 K-6 Practicum

( 1.00 cr .)
(Spring, Course Offered Every Year)
This course is designed for candidates who are student teaching in the fall (rather than the typical student teaching in the spring semester). It provides opportunity for candidates to apply/practice teaching knowledge and skills during a semester without any courses in Education. During the semester following completion of the literacy/mathematics methods sequence (first courses in the spring; second courses in the fall), candidates will take a one credit class which is field based. The practicum will provide candidates with experiences in the classroom in the areas of literacy and mathematics among others. Field experience in local public schools is required. Pre-requisite: Admissions to the Teacher Education Program; EDU-310 and EDU-410.

## EDU-460 Colloquium in Education

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
A capstone seminar taken concurrently with student teaching. This course is designed to strengthen the professional skills of reflection as related to instructional practice, assessment and evaluation of student learning, and analysis of personal and effective classroom practices. Emphasis is placed on the five areas of the North Carolina Professional Teaching Standards. Prerequisite: Admission to the Teacher Education Program and student teaching. Corequisite: EDU-490.

EDU-490 Observation and Directed Teaching (9.00 cr.) (Fall and Spring, Course Offered Every Year)
Capstone experience for the teacher education program. Provides the student a semester-long field experience at the appropriate grade level(s) in a public school setting. Development of teaching strategies that foster academic achievement for a diverse student population. Focuses on curriculum and instruction, planning, assessment, collaboration, and classroom management. Admission to the Teacher Education Program is a prerequisite. EDU-460 is a corequisite. Internship fee assessed. Pass/fail grading only.

## EDU-498 Honors Thesis in Education

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
In conjunction with a faculty mentor, the student will formulate and execute an original research project that will culminate in a paper and presentation. A research proposal form completed by the student and faculty mentor is required for registration. The project must meet honors program thesis requirements as well as expectations of the education faculty. Open to seniors in the Honors and/or Teaching Fellows Programs only.

## EDU 499 Research in Education

(2.00-3.00 cr.)
(Fall and Spring, Course Offered Every Year)
Open to junior and senior students interested in doing research in education. In conjunction with a faculty member, the student will formulate and execute an original research project that will culminate in a formal written report and an oral presentation. The student will be expected to work approximately three hours per week for each semester hour of credit. A "Research Course Information Form" completed by the student and the faculty mentor is required for registration. Pre-requisite: EDU-232 or EDU-234 (may be waived at the discretion of the faculty mentor for students not seeking licensure).

## EDU-500 Learning in Cultural Contexts

( 3.00 cr .)
(Fall, Course Offered Every Year)
This course explores major theories and models for understanding how children and adolescents learn; seeks to understand the complex interaction among biological, sociocultural, and psychological factors that influence learning; applies this knowledge about learning to learning and teaching in schools; and investigates the interplay between school culture and students' cultures and the implications for student achievement. The course begins with a sharp focus on the student as an individual learner, then centers on the individual working with a teacher, and finally, centers on the learner in cultural context. Explanations of structural barriers to student achievement are examined including stereotype threat, curriculum-home communication mismatch, the privileging of certain approaches to learning, and solutions for teachers are investigated. The importance of close observation of children/adolescents and careful consideration of actual student achievement data in sociocultural context are stressed. Field experiences required.

## EDU-502 Teaching Diverse Learners in the Classroom

( 3.00 cr .)
(Spring , Course Offered Every Year)
One challenge that teachers face is how to work with a broad range of cultural, linguistic, and intellectual differences among their students. This course will examine differences and similarities among students and explore sociocultural and structural influences on student achievement. It will address the questions, "Who are the students in the classroom?" and "What must teachers consider when planning and implementing instruction for all of their students?" The course will focus on basic concepts related to addressing student needs through differentiation, inclusion, and teaching English as a Second Language. Field experiences required.

## EDU-505 Instructional Technology and Assessment

(3.00 cr.)
(Spring, Course Offered Every Year) This course will critically examine the role of technology in the K-12 classroom and incorporate the basic technology tools of teachers, their applications and the ethics associated with the profession. Field experiences required.

## EDU-548 Grammar and Linguistics for ESL Teachers

(3.00 cr.)
(Summer, Course Offered Every Year)
A look at language as a system with particular focus on teaching English as a Second Language to students in public schools grades K-12. Considers teaching implications of English grammar, phonetics, phonology, morphology, semantics, syntax. Field experiences required.

## ENGLISH

## ENG-090 Review of Writing Fundamentals (3.00 cr.)

(Varies, Contact Department Head)
A review of the concepts of traditional grammar and punctuation, with ample opportunities to practice proofreading skills, and a refresher course in constructing paragraphs and writing short essays as preparation for freshman composition. Counts as 3 hours credit toward the semester course load and full-time student status but does not count as college credit. Pass/Fail.

## ENG-111 Principles of Writing

(3.00 cr.)
(Fall and Spring, Course Offered Every Year)
Instruction and practice in writing well-organized compositions with a review of grammar, punctuation, and sentence structure. This course introduces students to the fundamentals of information literacy through required library modules. Students must pass ENG-111 with a C or better in order for it to fulfill the prerequisite requirement for other courses in the department.

## ENG-200 Critical Reading and Writing

(3.00 cr.)
(Fall, Spring and Summer, Course Offered Every Year)
Continued instruction and practice in reading, writing, and critical thinking with particular emphasis on analysis and interpretation. Further emphasis on information literacy through written assignments and required library modules. Prerequisite: ENG-111.

## ENG-204 Colonial/Postcolonial Literature (3.00 cr.) <br> (Fall, Course Offered Every Year)

This course explores global literature in the context of empire. Readings focus upon literary and cultural dialogues that shape national identity during and after colonization. Colonial
and postcolonial texts are read together to show the evolution of culture through narrative. Prerequisite: ENG-200.

## ENG-211 Survey of British Literature I

( 3.00 cr .)
(Fall, Course Offered Every Year)
A study of selected British works from the Old English period through the eighteenth century, this course introduces students to the early classics of English literature and helps place those works in their social and historical contexts. Prerequisite: ENG-200.

## ENG-212 Survey of British Literature II

(3.00 cr.)
(Spring, Course Offered Every Year)
A study of selected British works from the nineteenth century to the present, this course introduces students to classics of English literature and helps place those works in their social and historical contexts. Prerequisite: ENG-200.

ENG-215 Survey of American Literature I
(3.00 cr.)
(Fall, Course Offered Every Year)
A study of selected major American writers from the colonial period to 1865, including poetry, fiction, essay, history, and autobiography. Prerequisite: ENG-200.

ENG-216 Survey of American Literature II (3.00 cr.)
(Spring, Course Offered Every Year)
A study of selected major American writers from 1865 to the present, including poetry, fiction, drama, essay, history, and biography. Prerequisite: ENG-200.

## ENG-220 Creative Nonfiction

(3.00 cr.)
(Varies, Contact Department Head)
This course combines critical reading, informal reflection, and formal writing on a topic of current intellectual or community interest. Prerequisite: ENG-111.

## ENG-230 Writing for Campus Publications

(1.00 or 2.00 cr.)
(Fall and Spring, Course Offered Every Year)
A course that requires students to serve as staff writers for the campus newspaper and for the literary magazine and to sell ads, work on layouts, and distribute publications across the campus. Prerequisite: ENG-111.

ENG-231 Introduction to Creative Writing (3.00 cr.)
(Varies, Contact Department Head)
This course is intended to help the beginning writer learn and practice the craft of writing in several different genres. Critical and expressive skills are sharpened through the practice of writing creative essays, short fiction, and poetry, and also through written and oral critiques of student work and analysis
of the techniques of established essayists, fiction writers, and poets. Prerequisite: ENG-111.

## ENG-235 Writing Poetry

( 3.00 cr .)
(Varies, Contact Department Head)
A course in the writing of poetry. Contemporary and traditional poetry of various cultures will be examples and guides. Students will write, experiment, and criticize. Prerequisite: ENG-111.

## ENG-236 Writing Fiction

( 3.00 cr .)
(Varies, Contact the Department Head)
Narration from the writer's perspective. Includes analysis of contemporary fiction and the writing of fiction.
Prerequisite: ENG-111.

## ENG-240 Introduction to Film <br> ( 3.00 cr .) <br> (Fall, Course Offered Every Year)

A study of film and how to analyze it, including aesthetic, genre, and auteur approaches. The films will include work from the silent period to the present by both American and European directors. Prerequisite: ENG-111.

## ENG-242 Romantic Comedy

( 3.00 cr .)
(Varies, Contact Department Head)
A study of drama, fiction, and film, mostly British and American that have helped to create and sustain this popular twentieth-century tradition. The works will include at least three Shakespeare comedies, one or two Restoration or eighteenth-century comedies, a novel by Jane Austen, plays by Shaw and Wilde, and a contemporary comic novel; and a film a week, chosen to balance movies from the first and the second halves of the sound era. Prerequisite: ENG-200.

## ENG-245 Introduction to Journalism

( 3.00 cr .)
(Varies, Contact Department Head)
An introductory course in news, feature, and editorial writing.
Topics to be examined include the role, history, and production of newspapers. Prerequisite: ENG-111.

## ENG-247 Publishing and Editing

( 3.00 cr .)
(Varies, Contact Department Head)
A course in editorial skills for working with a wide range of publications. Stylistic editing, substantive editing, and production editing. Prerequisite: ENG-111.

## ENG-250 Text and Image

( 3.00 cr .)
(Varies, Contact Department Head)
This course offers an introduction to theory and practice of text/image relationships in specific communication contexts. Students will study the ways in which texts and images work together to create meaning in various written and electronic
documents, and they will design print and electronic documents. This course aims to prepare professional communications minors to contribute to communication projects and teams in the workplace. Prerequisite: ENG-111.

## ENG-270 Literary Research/Critical Theory <br> ( 3.00 cr .)

(Spring, Course Offered Every Year)
An introduction to the research tools in English studies and a practicum in research methods including finding sources, recognizing different critical approaches, creating an annotated bibliography, and introducing quoted or paraphrased material correctly. Prerequisite: ENG-200.

## ENG-275 Advanced Grammar

( 3.00 cr .)
(Spring, Course Offered Every Year)
A systematic and rigorous examination of traditional grammar, including the study of elements of sentence structure and applications to proofreading and language conventions appropriate to the purpose, audience, and context of written and oral communication. This course explores usage problems and focuses on fundamental issues underlying all errors of grammatical usage. Required for 6-9 communication skills and 9-12 English licensure students. Prerequisite: ENG-111.

## ENG-299 Introduction to Research in English

(1.00-3.00 cr.)
(Varies, Contact Department Head) In conjunction with a faculty mentor, the student will participate in a research project that will culminate in a paper and, if appropriate, a presentation. A research proposal form completed by the student and faculty mentor is required to complete registration. Prerequisite: ENG-111.

## ENG-300 Special Topics in English

( 3.00 cr .)
(Spring, Course Offered Every Year)
A focused study of a period, genre, movement or theme not covered by the department's standard course offerings. May include literature of a geographic or cultural region within or outside the United States, advanced study of a particular author or artistic movement, or investigation of a theme or issue across genres, periods or nationalities. Prerequisite: ENG-200.

## ENG-320 Young Adult Literature

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
A course in literature for young adults, with emphasis on classics and trends in realistic fiction or problem novels, historical fiction, science fiction and fantasy, nonfiction, and poetry geared toward young adult audiences. A brief overview of classic chapter books in children's literature serves as a backdrop. The course likewise incorporates
trends and issues in young adult literacy and pertinent critical stances. Prerequisite: ENG-200.

## ENG-330 African-American Writers

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
A survey of African-American literature from slave narratives to recent works of fiction, non-fiction, poetry, and drama. Prerequisite: ENG-200.

## ENG-335 Contemporary World Literature in Translation

( 3.00 cr .)
(Spring, Even-Numbered Years Only)
A study of 20th and 21 st-century literature from Europe, Africa, Asia, and South America, including novels, short stories, autobiography, and drama. Readings provide perspectives of different cultures and a variety of artistic modes. Prerequisite: ENG-200.

## ENG-340 Development of the British Novel

( 3.00 cr .)
(Varies, Contact Department Head)
A study of the development of the British novel from its origins to the beginning of the 20th century. The novels to be studied will represent a variety of forms and styles and will include writers such as Austen, Dickens, Eliot, Hardy, and others. Prerequisite: ENG-200.

## ENG-350 Modern Drama

( 3.00 cr .)
(Spring, Course Offered Every Year)
A study of modern theatre from 1875 to the present, this course will look at the development of drama through playwrights and their works. Beginning with Ibsen, Strindberg, Chekhov, and Shaw, the class will explore important twentieth century plays and conclude with contemporary drama. Work will include substantial reading and writing, with viewing and reviewing of performances. Also offered as THE-350.
Prerequisite: ENG-200.

## ENG-351 Old English

( 3.00 cr .)
(Fall, Odd-Numbered Years)
A study of Old English language and a reading of a history of the English language. Readings of selected prose and poetry in Old English. Prerequisite: ENG-200.

## ENG-352 Chaucer

( 3.00 cr .)
(Spring, Course Offered Every Year)
A study of Chaucer's poetry with a few selections from other Middle English writings. Supplementary study of etymology of English words and supplementary reading in background material. Prerequisite: ENG-200.

## ENG-353 History of the English Language

( 3.00 cr .)
(Fall, Even-Numbered Years)
A course in the historical development of the English language from Proto-Indo-European through the present, including phonology, morphology, semantics, and dialect. We will pay particular attention to the historical and social influences on the language and on those who speak and write it. Prerequisite: ENG-200.

ENG-355 Shakespeare
( 3.00 cr .)
(Fall, Course Offered Every Year)
A study of selected English history plays and early comedies.
Supplementary reading in non-dramatic works of
Shakespeare and a few major pieces of criticism. Special attention to live and filmed performances.
Prerequisite: ENG-200.

## ENG-356 Shakespeare

( 3.00 cr .)
(Spring, Course Offered Every Year)
A study of selected tragedies, late comedies, and romances.
Supplementary reading in non-dramatic works of Shakespeare and a few major pieces of criticism. Special attention to live and filmed performances.
Prerequisite: ENG-200.

## ENG-358 Professional Writing

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
A sequence of writing assignments designed to provide experience in writing for different audiences and in different formats, including a proposal, an academic paper, a review, a how-to piece, and an opinion piece. A brief review of grammar and proofreading. Prerequisite: ENG-111.

ENG-359 Seminar in American Women Writers (3.00 cr.)
(Spring, Odd-Numbered Years Only)
A study of important modern American women writers that focuses on a variety of genres. The seminar format offers opportunity for personal expression and independent research. Prerequisites: ENG-200, ENG-270.

## ENG-360 Seminar in Southern Writers

( 3.00 cr .)
(Spring, Even-Numbered Years Only)
A study of fiction, poetry, drama, essays, and autobiographies by Southern American writers. Topics include family. Social institutions, race, religion, and the importance of place. The seminar format offers opportunity for personal expression and independent research. Prerequisites: ENG-200, ENG-270.

ENG-361 Topics in Professional Writing
(3.00cr.)
(Varies, Contact Department Head)
This course draws upon the specialized expertise of the instructor and focuses upon one type of writing used in
professional settings. Topics include public relations, business, research, and promotional writing. Students will study strategies and contexts for the selected topic and generate original writing projects and presentations. This course may be taken more than once under rotating topics. Prerequisite: ENG-111.

ENG-362 Contemporary American Fiction (3.00 cr.)
(Fall, Course Offered Every Year)
A study of American short fiction and novels from 1970 to the present, including important literary movements such as postmodernism. Prerequisite: ENG-200.

## ENG-364 20th Century Poetry in English (3.00 cr.)

(Varies, Contact Department Head)
A study of 20th-century poetry in the English language, with concentration on some of the major poets and principal schools of poetry, and with briefer study of a wide range of contemporary poets and their works. Prerequisite: ENG-200.

ENG-365 English Poetry of the Romantic Period ( $\mathbf{3 . 0 0} \mathrm{cr}$.)
(Fall, Odd-Numbered Years Only)
A study of Wordsworth, Shelley, and Keats, with selections from other poets of the Romantic period.
Prerequisite: ENG-200.

## ENG-367 English Literature of the Victorian Period

( 3.00 cr .)
(Fall, Even-Numbered Years Only)
A study of selected British works from the Victorian period. This course introduces students to a variety of genres and helps place these works in their literary, historical, and cultural contexts. Prerequisite: ENG-200.

ENG-368 English Literature of the 18th Century (3.00 cr.)
(Varies, Contact Department Head)
A study of major works of Swift, Pope, Boswell, and Johnson with additional reading from other authors illustrating the age and significant literary forms. Prerequisite: ENG-200.

ENG-495 Seminar in European Literature ( 3.00 cr )
(Fall, Course Offered Every Year)
Representative epics, dramas, and novels of continental literature studied in relation to English literature.
Prerequisites: ENG-200, ENG-270.

## ENG-498 Honors Research Project

(3.00 cr.)
(Fall and Spring, Course Offered Every Year)
Under the direction of a faculty member, a student will conduct an original close reading of a literary work informed by one or more critical approaches or will articulate what she thinks to be the most productive critical approach and why. All
projects will culminate in a research paper. Projects of more than one hour will be presented orally as well.
Prerequisites: ENG-200 and ENG-270.

## ENG-499 Research Project

(1.00-3.00 cr.)
(Fall, Spring, and Summer, Course Offered Every Year)
Under the direction of a faculty member, a student will conduct an original close reading of a literary work informed by one or more critical approaches or will articulate what she thinks to be the most productive critical approach and why. All projects will culminate in a research paper.
Prerequisites: ENG-200, ENG-270.

## ENG-764 The Teaching of English

(3.00 cr.)
(Fall, Course Offered Every Year)
A pre-professional course aimed at identifying the goals of English teachers and exploring different methods of reaching these goals. The student will begin building a file of teaching materials, including lesson plans, unit plans, and a plan for a year. This course is taken the semester before student teaching and should be taken after most if not all of the ENG requirements for a 9-12 license in English have been successfully completed. Prerequisite: Admission to the Teacher Education Program. Corequisite: EDU-436.

## ENVIRONMENTAL SUSTAINABILITY

## EVS-299 Research Development <br> (1.00-2.00 cr.)

(Fall and Spring, Course Offered Every Year)
A research development for freshmen and sophomore students majoring in Environmental Sustainability. This course will expose students to research methodologies and opportunities to conduct original research in their area of concentration for the major using laboratory, library, or other discipline specific methodologies. Students will be required to produce written and oral reports on their research. May be repeated for a maximum of 4 credit hours.

## EVS-498 Honors Thesis in Environmental Sustainability

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year) This is a research course in which junior and senior level students who are members of the Honors and/or Teaching Fellows programs conduct original research. Students are required to present their work in written and oral form. The project must meet Honor Program thesis requirements as well as expectations of the sponsoring faculty.

## EVS-499 Senior Research

(1.00-3.00 cr.)
(Fall and Spring, Course Offered Every Year)
Senior research is a research course in which junior and senior level students conduct original research in their area of concentration for the major. Students will employ the methodologies of the area of concentration, either laboratory, field, literature or other methodologies. Students are required to present their research in written and oral form. It is recommended that students take EVS-299 prior to enrolling in EVS-499. Course may be repeated for up to 6 credit yours.

## EXERCISE AND SPORTS SCIENCES

## ESS-200 Foundations Physical Education, Sport and Fitness

( 3.00 cr .)
(Spring, Course Offered Every Year)
An overview of the field of physical education, sport and fitness with emphasis placed on historical, and sociopsychological foundations and their implications on today's society. The course includes the study of sub-disciplines in the field, career opportunities and future directions. Issues and ethical concerns are introduced.

## ESS-221 Principles of Strength Train \& Conditioning

(3.00 cr.)
(Fall, Course Offered Every Year)
This course is designed to provide practical application of fitness, wellness and conditioning concepts. The course provides a comprehensive, comparative overview of the physiological responses and adaptations of resistive training and aerobic and anaerobic exercise. A comprehensive study of training theory and methodologies is included.

## ESS-225 Leadership in Lifetime Physical Activity (2.00 cr.)

(Fall, Course Offered Every Year)
This course examines various leadership considerations related to conducting lifetime physical activities. Emphasis will be on appropriate development and implementation of community and school-based activity programs, effective use of communication, collaboration, and problem-solving skills, understanding needs and characteristics of varied participant groups, and demonstration of specialized activity content knowledge.

## ESS-283 Prevention and Care of Movement Injuries

(3.00 cr.)
(Spring, Course Offered Every Year)
A course designed to provide instruction in the prevention and care of movement injuries. This course will include an introduction to athletic training, fundamentals of injury
prevention and evaluation, and the management of the most common dance and sport-related injuries. Emphasis will be placed on providing practical opportunities to develop evaluation skills and taping techniques. Open to ESS and Dance Majors only.

ESS-299 Introduction to Research in ESS (1.00-3.00 cr.)
(Fall and Spring, Course Offered Every Year)
In conjunction with a faculty mentor, the student will formulate an original research problem that will culminate in a review of the literature and proposed methods for the research problem selected. Course may be repeated for a total of 6 hours with permission of department head.

## ESS-300 Issues/Management: Sport \& Physical Education

(3.00 cr.)
(Fall, Course Offered Every Year)
The study of the organization and administration of physical education, sport and fitness programs with emphasis on facility and personnel management as it relates to curricular, financial, physical, social, legal, and medical issues.

## ESS-310 Exercise Leadership

(3.00 cr.)
(Spring, Course Offered Every Year)
This course is designed to prepare the student through active participation to develop practical knowledge and skills necessary to instruct group fitness programs. Students will learn teaching methodologies for the following types of training: basic aerobics and step aerobics, circuits, stability ball, medicine ball, tubes and bands, light free weights, flexibility, and floor exercise.

ESS-325 Exercise and Fitness Assessment (3.00 cr.)
(Spring, Course Offered Every Year)
The purpose of this course is to provide students with information about exercise testing and prescription. Students will develop the skills and technical procedures necessary to conduct exercise and sport fitness testing using a variety of technologies. Hands on experience will be available for a variety of different fitness and health related tests. Prerequisite: ESS-383.

ESS-350 Topics in Exercise and Sport Science (3.00 cr.)
(Varies, Contact Department Head)
The study of topics in the discipline of exercise and sport science as determined by faculty expertise and student interest. Possible topics to be offered are: psychology of movement, sociology of sport, movement and aging, and principles and theories of coaching. A description of the selected topic will be included in the registration schedule. May be taken for course credit more than once with different
topic. Course prerequisites will be listed as appropriate. Course open to juniors and seniors only.

ESS-375 Motor Learning and Development (4.00 cr.)
(Fall, Course Offered Every Year)
This course is designed to provide an examination of principles and practices that affect the learning and development of motor skills; theories of motor learning, motor control, and development; lifespan motor development perspective related to performing motor and sport skills; and professional applications of the motor learning and development in exercise science-related fields. Laboratory and field-based experiences will be included.

## ESS-383 Exercise Physiology and Lab

( 4.00 cr .)
(Fall, Course Offered Every Year)
A course designed to examine the body's response and adaptation to exercise and sport and the implication of these changes for physical education and fitness programs. The course includes muscular adaptation, energy systems, and the effects of environmental factors, diet, gender, and the methods of physical training. Laboratory experiences will enable students to explore and integrate this knowledge through practical application of exercise for health and human performance. Prerequisites: For HWE concentration; BIO338/348 and BIO-339/349. For HPE concentration; BIO322/342

## ESS-399 Research Design and Analysis (3.00 cr.)

(Fall or Spring, Course Offered Every Year)
This course designed to provide students with information about the analysis, and interpretation of research in the fields of exercise and sport science. Emphasis will be placed on comparing different research methods, statistical analysis techniques and interpretation as they relate to various topics in exercise and sport science.

## ESS-451 Practicum: Exercise/Sports Science

(3.00-12.00 cr.)
(Fall, Spring, and Summer, Course Offered Every Year) A supervised field experience in a fitness, sport, or wellnessrelated agency. Students will meet regularly with a college supervisor to integrate exercise and sports science knowledge with their practicum experiences. Students should make arrangements with their practicum coordinator and their advisor the semester prior to taking the practicum. This course is limited to majors who have completed their junior year. Prerequisites: ESS-383, ESS-486.

ESS-460 Senior Seminar
( 2.00 cr .)
(Fall, Course Offered Every Year)
This course provides a culminating experience for students. The seminar format will assist students in summarizing and reflecting on experiences learned and demonstrated through their program of study. Each student will prepare and present a professional portfolio to the department as an exit requirement. Course limited to seniors.

## ESS-482 Kinesiology

( 3.00 cr .)
(Fall or Spring, Course Offered Every Year )
A study of the neuromuscular and mechanical principles of movement. This course examines the way bones and muscles work in all types of dance and sport-related activities. Content also includes understanding muscular imbalances, physiological support systems, body types, movement behavior, and movement efficiency.
Prerequisites: BIO-322/342; or BIO-338/348 and BIO339/349.

## ESS-486 Exercise Prescription

( 3.00 cr .)
(Spring, Course Offered Every Year)
This course will provide an introduction to the physiological basis of health and fitness assessments, methods of assessment, and exercise prescription plans required to bring about changes in the health and fitness of both healthy individuals as well as those requiring accommodation for special needs or medical conditions. Course content will also include the business management aspects of a career in fitness program development.
Prerequisites: BIO-322/342; or BIO-338/348 and BIO339/349.

## ESS-498 Honors Thesis in ESS

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
This course introduces the design and application of research methodologies in exercise and sport science. The student will formulate an original research project that will culminate in a research paper and presentation. Open to senior majors and minors; others with instructor permission.

## ESS-499 Research in ESS

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
In conjunction with a faculty mentor, the student will formulate an original research project that will culminate in a research paper and presentation. Open to senior majors and minors; others with instructor approval. Course may be repeated for a total of 6 hours with permission from the department head. Prerequisites: MAT-175, MAT-181 or MAT-191.

ESS-742 Methods of Healthful Living Education (3.00 cr.)
(Fall, Course Offered Every Year)
Study of the role health and physical education plays in child development, school curriculum, and society. Prospective teachers will learn basic knowledge, skills, and dispositions in the fields of health and physical education to allow them to prepare developmentally appropriate lessons using the Healthful Living Curriculum. Course includes observations and teaching experiences in a school setting during school hours.

## ESS-743 Teaching Physical Education in the Elementary School for PE Majors <br> ( 3.00 cr .)

(Spring, Course Offered Every Year)
A course designed to offer prospective physical education teachers with experience in instructional methodology appropriate at the elementary level. Emphasis is placed on the synthesis of theory and practice in physical education at the elementary level and understanding the role of physical education in the development of children. Emphasis on the "movement approach" to learning motor skills, creative dance, rhythms, stunts and tumbling, movement games, and physical fitness activities is provided. Content includes curriculum design, planning and implementing units and lessons, teaching approaches, assessment and evaluation appropriate at the elementary school level. Extensive field experiences are required. Open to students admitted to the teacher education program or with permission of the instructor.

## ESS-746 Teaching Physical Education Special Needs K-12

( 3.00 cr .)
(Fall, Course Offered Every Year)
This course provides students with experiences in teaching and examining policies, practices, principles, instructional methodologies, and programs related to meeting the physical education needs of special populations. Includes field experiences. Open to students admitted to the teacher education program or with permission of the instructor.

## ESS-747 Teaching Physical Education in the Middle and Secondary Schools <br> ( 3.00 cr .) <br> (Fall, Course Offered Every Year)

This course will provide prospective physical education teachers with opportunities to learn about, plan, and implement instructional, motivational, management, and assessment strategies to develop the healthful living curriculum, with primary focus on physical education, in the secondary school environment. Open to students admitted to the teacher education program or with permission of the instructor.

# FAMILY AND CONSUMER SCIENCES 

FCS-274 Consumer Economics<br>( 3.00 cr .)

(Spring, Odd-Numbered Years Only)
An analysis of consumer decision making in the marketplace; government protection for the consumer; consumer credit institutions; insurance, investments, management of personal finances, retirement and estate planning. No credit given in major for business, or economics. Also offered as ECO-274.

## FCS-290 Foundations in Family and Consumer Sciences

(1.00 cr.)
(Fall, Course Offered Every Year) Historical and theoretical perspectives, and current trends in various disciplines in Human Environmental Sciences are explored. Students will be provided with the foundation to apply human systems theory and life course development to their area of specialization in Child Development, Family and Consumer Sciences, Fashion Merchandising and Design, and Interior Design.

## FCS-299 Introduction to Research in Family \& Consumer Sciences <br> (1.00-3.00 cr.) <br> (Fall and Spring, Course Offered Every Year)

In conjunction with a faculty mentor, the student will participate in a research or creative project investigating topics and problems in Family and Consumer Sciences. This course will provide an introduction to the methods and techniques of the discipline. The research experience will culminate in a paper and presentation. Open to freshmen and sophomore majors and others by permission of the instructor. May be repeated for a total of six credit hours. A research proposal form completed by the student and faculty mentor is required for registration. Instructor's consent required.

## FCS-355 Family Resource Management

(3.00 cr.)
(Spring, Course Offered Odd Years)
The use of human resources to promote individual and family development. Emphasis on family life management skills from a woman's perspective.

## FCS-424 Professional Perspectives in FCS (3.00 cr.)

(Fall, Odd-Numbered Years Only)
Investigation of historic development, interdisciplinary nature, integrative approach, and ethical perspectives of Family and Consumer Sciences field of study; introduction to professional opportunities within business, education, research, and service agencies; formulation of individual career plan.

## FCS-425 FCS Practicum

(3.00 cr.)
(Spring, Even-Numbered Years Only) Provides a culminating experience for Family \& Consumer Sciences majors seeking careers in business and community services. The internship is selected by the student through career analysis, and is conducted in cooperation with an approved internship sponsor. The student must work 150 hours total over the course of the semester in an approved site. Prerequisite: FCS-424.

## FCS-498 Honors Thesis in Family \& Consumer Science

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year) In conjunction with a faculty mentor, the student will formulate and execute a research project at an advanced level of complexity that will culminate in a paper and a presentation. The project must meet Honors Program thesis requirements as well as the expectations of the family and consumer sciences faculty. A research proposal form completed by the student, faculty mentor, and Honors Program director is required for registration. Open to seniors who are members of the Honors and/or Teaching Fellows Programs.

## FCS-499 Research in Family \& Consumer Science

(1.00-3.00 cr.)
(Fall and Spring, Course Offered Every Year)
In conjunction with a faculty mentor, the student will develop and conduct a research or creative project exploring topics and problems in Family and Consumer Sciences. The research experience will culminate in a paper and presentation. Open to junior and senior majors and others by permission of the instructor. May be repeated for credit for a total of six credit hours. A research proposal form completed by the student and faculty mentor is required for registration. Instructor's consent required. Prerequisites: FCS-355.

## FCS-764 Methods of Teaching Family \& Consumer

## Sciences

( 3.00 cr .)
(Spring, Course Offered Every Year)
A study of planning, implementing, and evaluating family and consumer sciences programs. Emphasis on identifying needs of learners, writing objectives, planning lessons, using a variety of teaching/learning strategies, and assessing effectiveness. Required for secondary family and consumer sciences licensure students and food and nutrition majors. Open to students admitted to the teacher education program, nutrition majors or with permission of the instructor.

FCS-765 Family \& Consumer Science Education (3.00 cr.)
(Fall, Course Offered Every Other Year)
A survey of the curriculum for secondary family and consumer sciences education. Includes a program philosophy, organization, needs assessment, advisory committees, curriculum development, vocational student organizations [FCCLA], and legislation. Includes field experience. Required of secondary family and consumer sciences education majors. Open to students admitted to the teacher education program or with permission of the instructor.

## FASHION MERCHANDISING AND DESIGN

FMD-114 Apparel Merchandising
(3.00 cr.)
(Fall and Spring, Course Offered Every Year)
A study of the operations involved in the production and merchandising of apparel including fashion dynamics and product life cycle.

FMD-115 Principles of Clothing Construction
( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
The practical application of basic construction techniques including pattern alterations and analysis of quality construction in ready-to-wear. Two lectures and four hours of laboratory each week.

FMD-212 Visual Merchandising
(3.00 cr.)
(Fall, Course Offered Every Year)
A study of promotional techniques used in successful retail operations. Emphasis is placed on merchandise display, fashion show production, and floor space layout.

FMD-213 Clothing and Society
( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
The study of the social and psychological aspects of clothing in our society today. The meaning of clothes in specific social situations, cultural contexts of dress, clothing as a form of nonverbal communications, and individual thought processes about clothing and appearance are studied.

FMD-227 Flat Pattern
( 3.00 cr .)
(Fall, Course Offered Every Year)
Basic principles and methods used in garment structure and design with emphasis on flat pattern. Prerequisite: FMD-115 with C grade or better.

FMD-299 Introduction to Research in FMD (1.00-3.00 cr.)
(Fall and Spring, Course Offered Every Year) In conjunction with a faculty mentor, the student will participate in a research or creative project investigating issue and
problems in Clothing and Fashion Merchandising. This course will provide an introduction to the methods and techniques of the discipline. The research experience will culminate in a paper and presentation. Open to freshmen and sophomore majors and others by permission of the instructor. May be repeated for a total of six credit hours. A research proposal form completed by the student and faculty mentor is required for registration. Instructor's consent required.
Prerequisite: FMD-114.

## FMD-314 Retail Merchandising

( 4.00 cr .)
(Spring, Course Offered Every Year)
A study of retail operations including store management, buying procedures, retail organization, and merchandising mathematics. Includes laboratory application of retail functions.

## FMD-315 History of Costume

(3.00 cr.)
(Fall, Course Offered Every Year)
A study of the history of European and American costume in relation to religious, political, technological, and artistic movements from the Egyptian period [2700 B.C.] to the 20th century. Also offered as ART-315.

## FMD-318 Apparel Design Development

( 3.00 cr .)
(Spring, Course Offered Every Year)
The application of technical, creative, and analytical skills in developing seasonal apparel lines. Emphasis will be placed on targeting market identification, selecting fabric and trimmings in relation to price determination, developing operation sheets, and budgeting seasonal collections. Prerequisites: FMD-114, FMD-115.

## FMD-319 Fashion Forecasting

(3.00 cr.)
(Fall, Course Offered Every Year)
The study of gathering, analyzing, interpreting and diffusing information for the purpose of increasing the competitive advantage for the textile and apparel branches of the fashion industry.

## FMD-325 Draping

(3.00 cr.)
(Spring, Course Offered Every Year)
A study of the principles of apparel design using the draping method. Emphasis on fit, design, appropriateness, and construction techniques. May be taken without prerequisite courses with permission of the instructor.
Prerequisite: FMD-115 with a grade of $C$ or better.

## FMD-327 Fashion Sketching and Portfolio Development

( 3.00 cr .)
(Spring, Odd-Numbered Years Only)
Exploration of basic proportions of the various fashion figures with an emphasis on female market segment. Introduction of fashion sketching techniques using various media and professional materials to communicate original design ideas. Prerequisites: ART-101 with a grade of C or better; FMD-115 with a grade of C or better; and FMD-227 or FMD-325.

## FMD-418 Textiles

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
A study of textile products from raw materials through manufacturing and finishing of fabrics. Emphasis on selection and care of textiles.

## FMD-419 Professional Practices

( 1.00 cr .)
(Fall and Spring, Course Offered Every Year)
This course will be a culminating experience for fashion majors. It will examine career opportunities in the fashion industry with specific emphasis on qualifications for each different job. It will examine professional etiquette, professional behavior, and best practices in the field. It will provide instruction for and the opportunity to compile a portfolio for the design OR merchandising student.

FMD-426 Tailoring
( 3.00 cr .)
(Fall, Course Offered Every Year)
Advanced techniques in garment selection, fitting, and construction. Analysis of custom and fusible methods of tailoring. One lecture and five hours of laboratory each week. Prerequisites: FMD-115 with a grade of C or better, FMD-227, and FMD-325.

## FMD-428 CAD Apparel Design

( 3.00 cr .)
(Spring, Course Offered Every Year)
Applications of apparel design techniques utilizing the computer to facilitate the design process. Emphasis will be placed on original garments and textile designs. Students must have computer experience. Prerequisites: FMD-115 with a grade of C or better, and FMD-227 or FMD-325.

## FMD-442 Retail Buying

( 3.00 cr .)
(Fall, Course Offered Every Year)
This course applies retail strategy and merchandising principles to the day-to-day activities and responsibilities of a retail buyer. Emphasis on customer identification, sales forecasting, merchandise budgeting, assortment planning, merchandise procurement, and vendor analysis.
Prerequisite: FMD-344.

## FMD-443 Retail Case Studies

( 2.00 cr .)
(Spring, Course Offered Every Year)
An in-depth study of problems which retailers are currently facing. Business environments are simulated for students to analyze, evaluate, and select alternative solutions which would best suit each firm studied. Recommendations will be submitted in the form of oral and written reports. Prerequisite: FMD-344.

## FMD-446 Multi-Channel Retailing

( 3.00 cr .)
(Spring, Course Offered Every Year)
A study of retailing as it embraces multichannel distribution. Course content includes the evolution, components and strategies used in multichannel retailing, as well as legal, technological and ethical issues. Customer service, consumer behavior, social media strategies, business intelligence and supply chain issues will also be studied as they relate to alternative channels of distribution. Prerequisite: FMD-314.

## FMD-495 Senior Exhibition

( 3.00 cr .)
(Spring, Course Offered Every Year)
As a group, senior design students will prepare and install an exhibit of their work or produce a fashion show featuring their own designs. Students are responsible for all aspects of their project including the promotion of the show or exhibit, labeling of items, securing models and/or dress forms, staging or set up, and hospitality arrangements. Prerequisites: A grade of C or better in FMD- 227, FMD-325, FMD-327, FMD-426, ART-101 and ART-110.

## FMD-498 Honors Thesis in FMD

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
In conjunction with a faculty mentor, the student will formulate and execute a research project at an advanced level of complexity that will culminate in a paper and a presentation. The project must meet Honors Program thesis requirements as well as the expectations of the clothing and fashion merchandising faculty. A research proposal form completed by the student, faculty mentor, and Honors Program director is required for registration. Open to seniors who are members of the Honors and/or Teaching Fellows Programs.

## FMD-499 Research in Fashion Merchandising \& Design

(1.00-3.00 cr.)
(Fall and Spring, Course Offered Every Year)
In conjunction with a faculty mentor, the student will develop and conduct a research or creative project exploring issues and problems in Fashion Merchandising and Design. The research experience will culminate in a paper and presentation. Open to junior and senior majors and others by permission of the instructor. May be repeated for credit for a total of six credit hours. A research proposal form completed by the student and
faculty mentor is required for registration. Instructor's consent required. Prerequisites: FMD-114, FMD-344.

## FIRST YEAR EXPERIENCE

## FYE-100 First Year Experience

( 1.00 cr .)
(Fall, Course Offered Every Year)
The First Year Experience class facilitates a successful transition for women entering higher education. Emphasis will be placed on academic success, personal growth and selfmanagement, experiential learning, financial literacy, campus/community resources and involvement, and ethical citizenship and diversity through interaction between faculty, staff, students and the community.

## FOOD AND NUTRITION

## FN-124 Principles of Food

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year) The scientific principles of food selection and preparation. Two lectures and four hours of laboratory each week. Lab fee assessed. Corequisite: FN-126.

## FN-126 Principles of Food Laboratory

(1.00 cr.)
(Fall and Spring, Course Offered Every Year) An introductory laboratory designed for students with interest in pursuing a major in food and nutrition or family and consumer sciences. Laboratory exercises designed to illustrate the principles of foods considered in FN-124. Topics include protein denaturation/coagulation, chemical and biological leavening, and supersaturated sugars. Meets three hours per week. Corequisite: FN-124.

## FN-227 Introductory Nutrition

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
Basic principles of human nutrition with emphasis on nutrients, factors which affect their utilization in the human body, and the significance of application in diets for individuals and groups.

## FN-250 Perspectives in Nutrition

( 2.00 cr .)
(Spring, Course Offered Every Year)
A holistic view of varying perspectives in nutrition and foods. Current and timely issues relating to hunger, food science, nutrition, policy issues and the food industry will be discussed in relation to local and global perspectives. Students will be given the opportunity to contemplate the vast potential for integration of nutrition into daily life and debate differing perspectives. Prerequisite: FN-227.

## FN-260 Nutrition in Diverse Populations (3.00 cr.)

(Fall, Course Offered Every Year)
Principles of human nutrition applied to meet the health and nutrition needs at different stages of the life cycle. Role of culture, ethnicity and religion on food selection, dietary intake, and nutrition and health status. Government and community resources providing food and nutrition assistance will be discussed. Prerequisite: FN-227.

## FN-299 Introduction to Research-Food \& Nutrition

(1.00-3.00 cr.)
(Fall and Spring, Course Offered Every Year)
In conjunction with a faculty mentor, the student will participate in a research or creative project investigating topics and problems in Food and Nutrition. This course will provide an introduction to the research methods and techniques of the discipline. The research experience will culminate in a paper and presentation. Open to freshmen and sophomore majors in the Department of Nutrition, Health and Human Performance and others by permission of the instructor. May be repeated for up to a total of six credit hours. A research proposal form completed by the student and faculty mentor is required for registration. Instructor's consent required. Prerequisite: FN-227.

## FN-310 Food Service Management Systems I (3.00 cr.)

(Fall, Course Offered Every Year)
Introduction to the use of food quality management in food service systems, including the application of quantity food production principles, with an emphasis on quality quantity food production, menu planning, food service equipment use, and facility design. Prerequisite: FN-124/126.
Corequisites: FN-311 or FN-312.

## FN-311 Food Service Management Systems Lab for FN

( 1.00 cr. )
(Fall, Course Offered Every Year)
Laboratory experiments designed to apply food service production and management skills in quantity food settings. This course is designated for Food and Nutrition majors to supplement work in FN-310. Three laboratory hours per week. Lab fee assessed. Prerequisite: FN-124/126. Corequisite: FN310.

## FN-312 Food Service Management Systems Lab for FCS

( 1.00 cr .)
(Fall, Course Offered Every Year)
Laboratory experiments designed to apply food service production and management skills in conventional and industrial settings. This course is designated for Family and Consumer Science majors to supplement work in FN-310.

Three laboratory hours per week. Lab fee assessed. Prerequisite: FN-124/126. Corequisite: FN-310.

FN-320 Food Service Management Systems II (4.00 cr.)
(Spring, Course Offered Every Year)
Applied investigation into the use of management resources in food service systems, fundamental management processes, concepts and principles to improve decision making and problem solving. Consideration of purchasing procedures, storage, methods of cost control, personnel, safety, and nutrition quality in food decisions. Laboratory experiences are required. Prerequisites: FN-124/126, FN-310, and FN-311 or FN-312.

## FN-330 Experimental Food Science

( 3.00 cr .)
(Spring, Course Offered Every Year)
A study of the scientific principles underlying the composition of current food products, and the development of new or improved food products. Special emphasis on physical or sensory evaluation. Prerequisites: FN-124/126, FN-227, BIO-110/151. Corequisite: FN-336.

FN-336 Experimental Food Science Laboratory (1.00 cr.) (Spring, Course Offered Every Year)
A laboratory for students with an interest in pursuing a major in Food and Nutrition. The laboratory is designed to utilize the basic underlying principles of food chemistry and food systems presented in FN-330. Topics include gelatinization/gelation, effect of pH and osmostic pressure, food foams, tenderization of meat, gluten development, and sensory/objective evaluation. An additional small group research project allows the student to manipulate a food system of choice, evaluate the outcome, and present oral and written results. Lab fee assessed. Meets three hours per week. Corequisite: FN-330.

FN-340 Nutrition Biochemistry \& Metabolism ( 4.00 cr )
(Spring, Course Offered Every Year)
A study of the essential macro- and micronutrients, related compounds, and phytochemicals in the diet of humans, their interrelationships, metabolism at the cellular level, and relationship to health. Research methods and study design in nutrition. Prerequisites: FN-227, CHE-111/141, CHE-112/142, CHE-221/241, BIO-251.

## FN-430 Purchasing, Cost Control and Menu Management

( 3.00 cr .)
(Spring, Course Offered Every Other Year)
Applied investigation into the use of cost control measures for the foodservice management organization to include labor, food, direct and indirect costs. This course will include an in-
depth exploration of the procurement process. Prerequisites: FN-320, ACC-220.

## FN-440 Medical Nutritional Assessment, Therapy \&

 Counseling I( 4.00 cr .)
(Fall, Course Offered Every Year)
An integration of the biochemical and physiological processes in development and support of specific medical conditions with emphases on assessment and the process of developing appropriate medical nutritional therapies and appropriate nutritional counseling of individuals and groups. This is the first of a two-course sequence. Prerequisites: CHE-111/141, CHE-112/142, CHE-221/241, FN-227, FN-340 or BIO-436, BIO-110/151, BIO-251, BIO-322/342 or BIO-323/343.

## FN-450 Medical Nutritional Assessment, Therapy \&

## Counseling II

( 4.00 cr .)
(Spring, Course Offered Every Year)
The purpose of this course is to provide a culminating comprehensive study of the medical nutritional care process. Application of biological, physiological, and chemical parameters influencing specific medical conditions will be used in the study of nutritional etiology and support for disease processes. Assessment, development of appropriate scientifically-based medical nutritional therapy, and interviewing and counseling of the individual or group will be incorporated in the focus of the course. Case studies and hands-on learning experiences in anthropometric assessment specific to the medical nutritional intervention will be used for students to demonstrate attainment of competencies related to this course. The various roles of the medical nutritional team, nutritional, medical, pharmacological and nursing disciplines, will be considered in light of providing medical nutritional therapy for the individual or group. Prerequisite: FN-440.

## FN-480 Colloquium in Nutrition

( 1.00 cr .)
(Fall, Course Offered Every Year)
Through selected readings and small group discussions, students will explore and critically analyze major concepts and developments in the field and enhance their awareness of the role of nutritionists in society. Students will complete, present and discuss their work and accomplishments in the major and the field in the form of a digital portfolio at the end of the course.

## FN-498 Honors Thesis in Food \& Nutrition (3.00 cr.)

 (Fall and Spring, Course Offered Every Year)In conjunction with a faculty mentor, the student will formulate and execute a research project at an advanced level of complexity that will culminate in a paper and a presentation. The project must meet Honors Program thesis requirements as well as the expectations of the food and nutrition faculty. A
research proposal form completed by the student, faculty mentor, and Honors Program director is required for registration. Open to seniors who are members of the Honors and/or Teaching Fellows Programs.

## FN-499 Research in Food \& Nutrition <br> (1.00-3.00 cr.)

(Fall and Spring, Course Offered Every Year)
In conjunction with a faculty mentor, the student will develop and conduct a research project exploring topics and problems in Food and Nutrition. The research experience will culminate in a paper and presentation. Open to junior and senior majors and others by permission of the instructor. May be repeated for up to a total of six credit hours. A research proposal form completed by the student and faculty mentor is required for registration. Instructor's consent required. Prerequisites: FN-227, 8 credits from CHE, 7 credits from BIO.

## FOREIGN LANGUAGE

## FL-121 Awareness of Language

( 3.00 cr .)
(Varies, Contact Department Head)
This course is specifically designed not to target any one second language. Instead, it offers an introduction to various aspects of and influences on modern languages, to include: verbal, nonverbal, global, gender, racial, and socioeconomic factors, as well as writing and advertising. The course will focus on readings and in-depth discussions about overall awareness of languages in today's world. Course will be offered as needed. No prerequisites.

## FL-285 Italian Cuisine and Culture

( 3.00 cr .)
(Spring, Odd-Numbered Years Only)
This course is intended to help students understand how Italian food came to be what it is today and how history and geography have played, and still play, a role in shaping the complex gastronomic diversity of Italy. Critical and expressive skills in English are sharpened through the practice of writing weekly reflections on topics ranging from the Mediterranean diet, the Slow Food Movement, Sustainable Food, Chemistry of Food, Food in Art and many more. The course is taught in English with Italian sprinkled in when useful.

FL-764 The Teaching of a Foreign Language ( 4.00 cr .) (Fall, Course Offered Every Year)
A pre-professional course aimed at identifying the goals of foreign language teachers and exploring different methods of reaching these goals. The student will begin building a file of teaching materials, including lesson plans, unit plans, and a plan for an academic year. Required for all students seeking licensure in a foreign language. Student must be admitted to the Teacher Education Program before enrolling in this
course. Does not count toward a foreign language major. Instructor's consent required.

## FRENCH

## FRE-101 Elementary French Conversation I (3.00 cr.)

(Fall, Course Offered Every Year)
Introduction to modern spoken French. English will be used in the classroom for orientation purposes only. Open to all students who do not qualify for FRE-103. Independent language laboratory work required each week.

## FRE-102 Elementary French Conversation II

( 3.00 cr .)
(Spring, Course Offered Every Year)
A review and continuation of FRE-101. English will be used in the classroom for orientation purposes only. Independent language laboratory work is required each week.

## FRE-103 Structural French

( 3.00 cr .)
(Varies, Contact Department Head)
A thorough and accelerated review of first-year French. Independent language laboratory work required each week. May not be taken following FRE-101 or FRE-102.

## FRE-205 Intermediate French I

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
A review and continuation of FRE-102 or FRE-103, and gradual introduction of graded readings. Independent language laboratory work required each week. Prerequisites: FRE-102 or FRE-103.

FRE-206 Introduction to Francophone Cultures ( 3.00 cr .)
(Varies, Offered Every Year)
A continuation of FRE-205 and exploration of the rich cultures of French-speaking countries, especially those outside of France. FRE-206 aims to enhance the student's linguistic proficiency through practice of the four skills (speaking, writing, listening, and reading). Oral presentations on the Francophone world. Independent language laboratory work required each week. Course conducted in French. Prerequisite: FRE-205.

FRE-207 Intermediate Conversation in French (3.00 cr.)
(Varies, Contact Dept. Head)
An intermediate-level course designed for students who have completed FRE-205 and FRE-206 (or equivalent), FRE-207 aims to increase the student's oral proficiency in French through review, practice, and diverse stimuli for conversation. Content includes structured review of the primary verb tenses and of principal grammar points. Daily discussions and conversation. Regular reading of magazine and newspaper articles. Viewing of feature films. Occasional short essays and
informal writing. The course is conducted in French. Weekly language laboratory work required. May be repeated for credit through an approved program of study abroad. Course offered as needed. Prerequisites: FRE-205 (Intermediate French I) and FRE-206 (Intermediate French II), or equivalent.

## FRE-299 Introduction to Research in French (3.00 cr.)

(Fall and Spring, Course Offered Every Year)
Working with a faculty mentor from the department, the student will formulate and execute a research project at an intermediate level of complexity. In her project, the student will investigate an aspect of French language or Francophone literature, culture or civilization of personal interest and, as a culminating experience, prepare a paper or other research project whose outcomes or conclusions she also proposes and discusses in a public forum. A research proposal form completed by the student and the faculty mentor is required for registration. Research performed in connection with study abroad is strongly encouraged. May be repeated for credit for a total of six semester hours. Prerequisite: 3 credits from FRE at Level 200 or above.

## FRE-300 Life and Study Abroad

(1.00-3.00 cr.)
(Varies, Contact Department Head)
Intensive study and homestay in France or a Francophone country. Credit awarded according to departmental guidelines. Permission of department required for enrollment. Pass/Fail grading only.

FRE-302 Topics in Language and Culture (1.00-3.00 cr.)
(Varies, Contact Department Head)
Offered only in connection with the department's programs of study in France or a Francophone country. Since instruction is in French, the course carries as a prerequisite the completion of second-year French. The course may entail instruction before, during, and after the experience abroad. Credit is awarded according to the following guidelines: Completion of assigned readings: 1 hour; Completion of a paper or journal: 1 hour; Participation in a series of organized visits: 1 hour. Depending on the objectives of the foreign study program, directors may require any combination of the above elements, but in no case will more than three credit hours be awarded for the course. Pass/Fail grading may be elected by the student. Instructor's consent required.
Prerequisites: FRE-205, FRE-206 or equivalent.

## FRE-304 French Civilization

( 3.00 cr .)
(Varies, Contact Department Head)
A survey of the political and cultural history of France and the Francophone regions, including their contributions to Western culture in the fields of art, religion and music.
Prerequisites: FRE-205, FRE-206 or equivalent.

## FRE-305 French Theatre and Phonetics Practicum

(3.00 cr.)
(Varies, Contact Department Head) This course focuses on improving students' pronunciation, intonation, listening and oral proficiency through phonetics and the reading, comprehension, and performance of French theatrical works. The culminating project of this course is the group staging and performance of a short authentic play in French. One hour of non-credit language laboratory required each week. Prerequisite: FRE-205 or equivalent.

## FRE-306 Advanced Grammar, Composition, Linguistics

( 3.00 cr .)
(Varies, Contact Department Head)
Study of complex grammar structures designed to improve students' writing skills. One hour of non-credit language laboratory required each week. Prerequisites: FRE-205, FRE-206 or equivalent.

## FRE-307 Advanced Conversation

(3.00 cr.)
(Varies, Contact Department Head)
Focuses on oral proficiency with detailed analysis of the semantic and syntactic structure of contemporary French Open to juniors and seniors or to other students with permission from the instructor. May be taken without prerequisite courses with permission from the instructor. Prerequisites: FRE-305, FRE-306 or equivalent.

## FRE-308 Francophone Literature

(3.00 cr.)
(Varies, Contact Department Head) Introduction to a variety of texts from the French-speaking world. Students will learn practical strategies for reading and analyzing a variety of literary genres in various media [text, film, music, art]. Recommended as an introductory literature course. Prerequisites: FRE-205, FRE-206 or equivalent.

## FRE-309 French Women Writers

(3.00 cr.)
(Varies, Contact Department Head)
Introduction to a broad range of female authors from the Middle Ages to the present, expanding the students' understanding of how writing is shaped by gender, history and society. Students will learn practical strategies for reading and analyzing a variety of genres. Recommended as an introductory literature course. Prerequisites: FRE-205, FRE-206 or equivalent.

## FRE-350 French Seminar

( 1.00 cr. )
(Varies, Contact Department Head)
A weekly seminar [ 80 minutes per week] designed to perfect a student's aural/oral skills in French. Aspects of the culture, civilization, and literature of French-speaking countries will be discussed. Will include films, workshops, field trips, and other
activities. May be taken without the prerequisite courses with permission of the instructor. Prerequisites: Take either FRE-205 and FRE-206 or FRE-305 and FRE-306 or equivalent. Course may be taken for credit as many as 3 times.

FRE-385 Basic Concepts of French Translation (3.00 cr.)
(Fall, Even-Numbered Years Only)
This course aims to increase the student's reading proficiency in French and writing skills in both French and English through grammar review, practice, vocabulary expansion, and translation from and sometimes into the foreign language. Content includes basic principles of translation, translation skills and techniques. A variety of general and semi-technical texts in French will be studies. Course includes guest speakers, weekly independent assignments in translation, and a final translation research project. Class will be conducted in English and French. Prerequisite: FRE-306 or permission of the instructor.

## FRE-386 Advanced Translation Practice

(3.00 cr.)
(Spring, Odd-Numbered Years Only)
This course aims to apply advanced proficiency in reading and writing to translation both from and into the target language. Content applies and expounds upon principles from FRE-385, including translation theory, skills and techniques, language levels, lexicography, transposition, and equivalence. A variety of technical texts in the target language will be read in depth. Course will include guest speakers, weekly independent assignments in translation, and a final translation project. Class sessions and lectures will be conducted in English and French. Prerequisite: FRE-385 or permission of the instructor.

## FRE-498 Honors Thesis in French

(3.00 cr.)
(Fall and Spring, Course Offered Every Year)
Working with a faculty mentor from the department, the honors student investigates an aspect of French language or Francophone literature, culture or civilization of personal interest and prepares a paper or other research product whose conclusions or outcomes she also proposes and discusses in a public forum. Weekly meetings. It is expected that the honors student will spend at least ten hours per week on her thesis. Fulfills honors thesis requirement. Research performed in connection with study abroad is strongly encouraged. Prerequisites: 15 credits from FRE at Level 300 or above.

FRE-499 Junior \& Senior Research in French ( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
Working with a faculty mentor from the department, the student will formulate and execute a research project at an advanced
level of complexity. In her project, the student will investigate an aspect of French language or Francophone literature, culture or civilization of personal interest, and, as a culminating experience, prepare a paper or other research project whose outcomes or conclusions she also proposes and discusses in a public forum. A research proposal form completed by the student and faculty mentor is required for registration. Research performed in connection with study abroad is strongly encouraged. May be repeated for credit for a total of six semester hours. Prerequisites: 12 credits from FRE at Level 300 or above.

## GEOSCIENCE

## GEO-200 Earth Science

(3.00 cr.)
(Fall, Spring and Summer, Course Offered Every Year)
An introduction to the atmospheric, hydrologic, and geologic processes by which the physical environment of our planet is continuously reshaped and reformed. With corequisite lab counts as a laboratory science for general education requirements. Corequisite: GEO-240.

## GEO-203 Geographic Information System (GIS) (3.00 cr.)

(Fall, Course Offered Every Year)
This course provides students with the experience of finding and analyzing a variety of geographically referenced data, and then presenting them in graphical and statistical formats in order to answer research questions from everyday life. This process will include spatial reasoning, problem definition, and appropriate applications for planning and decision-making.

## GEO-205 World Regional Geography

(3.00 cr.)
(Spring, Course Offered Every Year)
A systematic survey of major world regions with emphasis on climates, land forms, resources and economics. Also includes discussions on political ties, and position in world trade. Counts as a social science elective for general education requirements.

## GEO-206 Meteorology

( 3.00 cr .)
(Spring, Course Offered Every Year)
An introduction to the nature, origin, processes and dynamics of the atmosphere that result in weather variability and climate change and their impact on human activity. Knowledge of algebra required, but a calculator is not required.
Prerequisites: One laboratory science course (BIO-110/151,
CHE-111/141, GEO-200/240, or PHY-211/241).

## GEO-240 Earth Science Laboratory

( 1.00 cr .)
(Fall, Spring and Summer, Course Offered Every Year)
Field and laboratory exercises involving the atmospheric, hydrologic, and geologic processes by which the physical
environment of our planet is continuously reshaped and reformed. One full-day field trip is required. A lab fee covers the field trip cost. With corequisite course counts as a laboratory science for general education requirements. Corequisite: GEO-200.

## GEO-299 Introduction to Research

(1.00-2.00 cr.)
(Fall and Spring, Course Offered Every Year)
This course will provide opportunities for freshmen and sophomores to participate in original laboratory research. Students will submit their findings in a formal written report and will give an oral presentation. Students will be expected to spend two to three hours per week in the laboratory and one to two hours per week outside the laboratory for each semester hour credit. GEO-200 is strongly recommended as a prerequisite to this course. May be repeated for a total of three credit hours.

## GEO-326 Environmental Resources

( 3.00 cr .)
(Fall, Odd-Numbered Years Only)
This course is an introduction to the inter-relationships among the physical, chemical, and biological processes and the large variety of resources of the physical world. Consequences from natural phenomena and, increasingly, human activities that use various resources, give rise to a number of environmental problems. Potential solutions to these problems will be discussed. Prerequisites: CHE-111/141 or GEO-200/240.

## GEO-498 Honors Thesis in Geoscience

( 3.00 cr .)
(Varies, Contact Department Head) Open to students in the department of Chemistry, Geoscience and Physics who are members of the Honors and/or Teaching Fellows Programs. In conjunction with a faculty mentor, the student will formulate and execute an original research project that will culminate in a paper and a presentation. A research proposal form completed by the students and the faculty mentor are required to complete registration. The project must meet the Honors Program thesis requirements as well as the expectations of the departmental faculty.
Prerequisite: GEO-200/240 or GEO-203.

## GEO-499 Research

(1.00-2.00 cr.)
(Fall and Spring, Course Offered Every Year)
Open to junior and senior geoscience minors or others by permission. In conjunction with a faculty mentor, the student will formulate and execute an original research project that will culminate in a paper and a presentation. A research proposal form completed by the student and the faculty mentor is required for registration. May be repeated for credit for a total of three semester hours. Prerequisite: GEO-200.

## GERMAN

This program of offerings is not available in 2018-2019. Contact Department Head for additional information.

## GER-101 Elementary German I <br> ( 3.00 cr .)

(Varies, Contact Department Head) Introduction to the German language including grammar, graded readings, and speaking. Independent language laboratory work required each week.

## GER-102 Elementary German II

( 3.00 cr .)
(Varies, Contact Department Head) Review and continuation of GER-101. Independent language laboratory work required each week. Prerequisite: GER-101.

## GER-205 Intermediate German I

( 3.00 cr .)
(Varies, Contact Department Head)
Review of German grammar; introduction to more difficult aspects of the language; readings of appropriate difficulty; increased practice in speaking German. Independent language laboratory work required each week.
Prerequisite: GER-102.

## GER-206 Intermediate German II

( 3.00 cr .)
(Varies, Contact Department Head)
A continuation of GER-205. More advanced grammar and readings and further emphasis on speaking. Independent language laboratory work required each week. Prerequisite: GER-205.

## GER-300 Life and Study Abroad <br> (1.00-3.00 cr.)

(Varies, Contact Department Head) Intensive study and homestay in a German-speaking country. Credit awarded according to departmental guidelines. Permission of department required for enrollment. Pass/Fail grading only.

GER-302 Topics in Language and Culture (1.00-3.00 cr.) (Varies, Contact Department Head)
This course is offered only in connection with the department's programs of study in Germany or Austria. Since instruction is in German, the course carries as a prerequisite the completion of second-year German. The course may entail instruction before, during and after the experience abroad. Credit of assigned readings: 1 hour; Completion of a paper or journal: 1 hour; Participation in a series of organized visits: 1 hour. Depending on the objectives of the foreign study program, directors may require any combination of the above elements, but in no case will more than three credit hours be awarded for the course. Pass/Fail grading may be elected by the student. Instructor's consent requie5rd. Prerequisites: GER-206, GER-206.

GER-306 Advanced German Grammar
( 3.00 cr .)
(Varies, Contact Department Head)
Study of complex grammar structures designed to improve students' speaking and writing skills. Required of all German majors and minors. Prerequisites: GER-205, GER-206.

## GER-307 Advanced Conversation

( 3.00 cr .)
(Varies, Contact Department Head)
Focuses on advanced oral proficiency with detailed analysis of the semantic and syntactic structure of the German language. Prerequisites: GER-205, GER-206.

GER-366 Advanced German Reading (3.00 cr.)
(Varies, Contact Department Head)
Readings and discussions of selected authors. May be repeated for credit. Prerequisites: GER-205, GER-206.

## HEALTH

HED-100 Contemporary Health Issues
( 2.00 cr .)
(Fall and Spring, Course Offered Every Year)
A course designed to provide students with knowledge of personal and community health. Special emphasis on developing positive health attitudes and practices.

HED-200 Responding to Emergencies
( 2.00 cr .)
(Fall and Spring, Course Offered Every Year)
A course designed to prepare students with knowledge and skills to administer immediate care to victims of injuries and sudden illness. Students who successfully complete the course will receive American Red Cross Certification. Course fee assessed.

## HED-210 Risk, Appraisal and Prevention in Health

( 3.00 cr .)
(Fall, Course Offered Every Year)
This course is designed to provide students with a greater understanding of the scientific basis for health status, the role of human behavior and the impact of public policy upon health status. Students will learn the theoretical foundations of health behavior, the principles essential to developing health literacy and the concepts relevant to health risk reduction and health promotion.

## HED-220 Fitness and Wellness

( 2.00 cr .)
(Varies, Contact Department Head)
A course designed to develop understanding in the conceptual knowledge of health and fitness in the development and maintenance of human wellness. The course will allow each student to plan a program of physical activity that meets her unique needs and interests. The
ultimate goal is to help students plan for a lifetime of wellness including physical fitness and healthy nutrition.

## HED-320 Our Bodies-Our Lives <br> ( 3.00 cr .)

(Varies, Contact Department Head)
This course will focus on the way in which individuals develop their identities through the body's experiences in American culture. Drawing upon an interdisciplinary range of research and ideas, the course will explore how the body is influenced and shaped by society; how individuals are affected by myths about the ideal or "normal" body; and the way the body has been objectified in areas of fitness, health and beauty. We will look at the effects of the media, popular culture, education, and other areas of socialization to gain self-awareness as to the ways students' lives reflect the process of how they embody cultural values and social attitudes.

## HED-332 Human Sexuality

( 3.00 cr .)
(Spring, Course Offered Every Year)
The research literature on sexual interests, behaviors and relationships is reviewed through the study of the changing practices and perceptions of sexuality in America. Topics include the cultural construction of sex, the process of learning to be sexual, sexual deviance, the influence of marriage, and the interplay between sex and power in our society. Recognition of both risks and rewards associated with sexuality provides the context for studying controversial policies in society. Also offered as SOC-332.

## HED-400 Influences and Evolution of Global Health

( 3.00 cr .)
(Fall, Course Offered Every Year)
This course will address specific health issues that reach beyond our borders and will examine the impact and influence of communities on global health. The course will focus on three components of world health including health disparities, nutrition, and communicable and noncommunicable diseases. Students will consider these components from historical, social, cultural, political, and economic perspectives. Prerequisite: 75 credit hours completed upon course enrollment.

## HED-420 Health Education Methods

(3.00 cr.)
(Spring, Course Offered Every Year)
Course content will cover methods and materials of teaching health education in a variety of settings. Students will obtain the necessary skills to plan and implement a variety of health promotion lessons and methods in clinical, school, hospital or worksite settings. Students will present prepared units/lessons to target populations such as: employees, students, community members or patients. A practicum is a required part of this course.

## HISTORY

## HIS-102 Modern Western Civilization

( 3.00 cr .)
(Fall, Spring, and Summer, Course Offered Every Year) The rise of industrialism, nationalism, socialism, and science. The role of imperialism, Fascism, and Communism as challenges to traditional Western culture. The study of contemporary Western culture and its role in the modern world.

HIS-103 The World in the 20th Century
( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
This course will examine key events, issues and developments in the 20th century world predominantly from the perspective of non-Western cultures. It will pay particular attention to the issues of European imperialism and decolonization; the application of Western ideologies of liberalism, communism, and nationalism in non-Western settings; and economic and cultural globalization. Case studies will demonstrate differing responses to the challenges of modernization in the 20th century.

HIS-200 Introduction to Latin American History (3.00 cr.)
(Varies, Contact Department Head)
This course will begin with a study of colonial independence, ending with the study of contemporary characteristics of modern Latin American states.

HIS-214 American History to 1876
( 3.00 cr .)
(Fall and Summer, Course Offered Every Year)
The emergence of the federal system, democracy, states' rights, nationalism, territorial expansion, slavery and civil war, reconstruction.

## HIS-215 American History Since 1876

(3.00 cr.)
(Spring, Course Offered Every Year)
The development of modern America. Emphasis on expansion, industrialism, urbanization, race relations, and the growth of federal power.

## HIS-224 Introduction to Asian History

( 3.00 cr .)
(Fall, Course Offered Every Year)
This course examines the intellectual, cultural, and political foundations of traditional Asian societies, following their transformation from ancient times to twenty-first century modernity.

## HIS-282 The Modern Middle East

( 3.00 cr .)
(Spring, Course Offered Every Year)
This course will address cultural, social and political issues in the Middle East since the late 19th and into the 21st century. Topics covered will include imperialism, nationalism, the
creation of modern states, the Palestinian-Israeli conflict, the Iranian Revolution, the politics of oil, U.S. - Middle East relations, and the emergence of activist Islamic groups. Also offered as POL-282.

## HIS-285 Women in Global Perspective <br> ( 3.00 cr .)

(Varies, Contact Department Head)
This course will introduce students to some of the major themes in the study of women in a global context. We will gain knowledge of how women's experiences changed over time and varied according to location through an examination of the construction of womanhood in the political, cultural, institutional, and intellectual frame-works of different societies and in different historical periods. Students will develop an appreciation of how a focus on gender transforms the traditional historical narrative and also enhances our understanding of contemporary global politics and culture.

## HIS-300 Introduction to Public History

( 3.00 cr .)
(Spring, Odd-Numbered Years Only)
An introduction to the theoretical background of public history and its disciplines; historic preservation, museum studies, archives and records administration and documentary editing. Students read literature in these disciplines and solve practical problems in public history.

## HIS-302 Modern British History

( 3.00 cr .)
(Varies, Contact Department Head)
This course will examine the significant political, social, economic, and cultural transformations that have shaped British history in the modern era. It will explore key events and themes that influenced British development, including: the nature of "Britain" as a multi-national, multi-ethnic polity; the impact and influence of Britain as a commercial, and later military, global empire; the role of Britain as a "model" of evolutionary historical development; the British experience of the two world wars; the creation of a socialist welfare state in the intellectual homeland of economic and political liberalism; and recent efforts to question and reform the post-war social and political consensus.

## HIS-305 Holocaust Experiences

( 3.00 cr .)
(Varies, Contact Department Head)
The twentieth century has witnessed the mass destruction of peoples on a scale unprecedented on the planet. Using the Holocaust in Germany as a focus and point of departure, this class will examine the Holocaust experience, as it was understood by the participants-by the persecuted and the persecutors, and by those who passively acquiesced and by those who resisted.

HIS-306 Russia in the Twentieth Century
( 3.00 cr .)
(Fall, Odd-Numbered Years Only)
This course will examine the significant events, themes, and personalities that have shaped the turbulent history of Russia and the Soviet Union in the twentieth century. Key periods and topics will include: the failed "constitutional experiment" of late Imperial Russia; the dynamics of the Russian Revolution and Civil War; the impact of Josef Stalin's "revolution from above" and its program of collectivization, industrialization, and mass terror; the traumatic Soviet experience of World War II; the role of the Soviet Union in the Cold War; the rise of Gorbachev and the subsequent collapse of the Soviet Union.

## HIS-308 20th Century Europe

( 3.00 cr .)
(Fall, Even-Numbered Years Only)
This course will examine the significant events, ideas, and social transformations that shaped Europe in its most tumultuous and destructive century ever, a century marked by wars, revolutions, genocides, and the threat of nuclear annihilation. Topics will include: the nature and impact of mass industrialized warfare in the Great War; the legacies of post-war disillusionment, depression, and appeasement; the murderous conflict of the ideologies of liberalism, communism, and fascism; the European experience of Cold War and decolonization; the role of gender in modern consumer society; the evolution of European integration; and the place of Europe in the global community.

## HIS-310 Modern China

( 3.00 cr .)
(Spring, Odd-Numbered Years Only)
This course gives an historical overview of modern China that begins in the $19^{\text {th }}$ century. It will be organized chronologically and discussed thematically. It will cover significant historical movements that marked great turning points of China. The course will also explore social and cultural transformations as a result of "revolutionary China." In addition to covering historical accounts of modern China, this course will examine various sources through which we can understand China in a more vivid and substantial way.

## HIS-312 India Past and Present

( 3.00 cr .)
(Varies, Contact Department Head)
After an overview of the contemporary scene in India, this course will explore traditional Indian history and culture, including the ancient Indus Valley civilization, Aryan civilization, the Indo-Aryan synthesis, Hinduism, Buddhism, and Islam in India, Mughal imperial unification, the arrival of the British in India, the rise of Indian nationalism with Gandhi and Nehru, Indian independence, modern India and the role of India in the world today. Carefully selected films will complement the readings and lectures, and students will be
made aware of resources concerning India in the academic community in Raleigh and in the Research Triangle.

## HIS-314 Colonial American History

( 3.00 cr .)
(Spring, Odd-Numbered Years Only)
The colonial origins of American society and ethnic diversity to the emergence of the American nation in the Revolutionary period.

## HIS-315 Civil War and Reconstruction

( 3.00 cr .)
(Fall, Odd-Numbered Years Only)
A study of the years 1861-1876 with attention to causes and effects, social and political impacts, and lasting legacies of what was arguably the most important decade and a half in U.S. history.

## HIS-319 Contemporary American History

( 3.00 cr .)
(Spring, Odd-Numbered Years Only)
An in-depth study of the U.S. since 1945. Major emphasis on domestic politics, foreign relations, economic policy, urban crisis, civil rights, youth movement, and women's rights.

## HIS-330 Modern US Foreign Policy

( 3.00 cr .)
(Spring, Odd-Numbered Years Only)
A study of global issues involving the United States vis-à-vis Europe, the former Soviet Union, Latin America, Africa, Middle East, and Asia. May be taken for credit in political science or history. Also offered as POL-330.

## HIS-333 History of the South

( 3.00 cr .)
(Varies, Contact Department Head)
A study of those aspects of Southern experience which have made the South a unique region from its early settlement to the present; includes social, political, cultural, and economic developments.

## HIS-334 Methods of Historical Research

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
An introductory course in historical research and writing that is required of all majors and is usually taken during the junior year. It focuses on finding, evaluating, and using historical sources; on organizing and presenting historical research; and on analyzing historical literature. Each student should plan to take this course the semester before she undertakes HIS-499, Senior Research or HIS-498, Senior Thesis.

## HIS-343 History of North Carolina

( 3.00 cr .)
(Spring, Even Numbered Years Only)
A study of North Carolina from the colonial period to the present. Emphasis on the social, economic, and political forces which shaped the state and her contributions in the national history.

HIS-375 Warfare, Culture, and Social Change in European History
( 3.00 cr .)
(Spring, Even Numbered Years Only)
This course examines the powerful and enduring influence of warfare in European history within a global perspective.
Students will explore the nature of war in the broadest sense, addressing its military, political, economic, social, and cultural aspects. Particular attention will be paid to the role of warfare in the social transformation, political development, and cultural evolution of Europe, as well as in Europeans' encounters with non-Western civilizations and cultures of war. Students will examine such specific issues as the nature of modern combat, the destructive role of technology, the influence of popular nationalism and militarism, values and attitudes regarding violence, conceptions of gender, the experience of the home front, and the practice of ethnic discrimination and genocide. A combination of lecture, discussion, and media will be used.

## HIS-385 Europe in the Middle Ages

( 3.00 cr .)
(Fall, Odd-Numbered Years Only)
This course will survey major developments in Western Europe from roughly 400 CE to 1300 CE. It will use primary and secondary sources to explore the growth of a distinctly European civilization upon its Judeo-Christian, classical and Germanic roots, and will trace the expression of this civilization through its political, religious and educational institutions; its formal religious thought and vernacular literature; its art, architecture and music; and its interactions with different cultures both within and beyond its borders. Specific topics covered will include the Germanic invasions, monasticism, the conversion of Europe, the growth of the manorial and feudal systems, scholastic thought in the universities, heresy and the crusades, the growth of representative government and others. Also offered as RES-385.

HIS-387 Age of Renaissance/Reformation (3.00 cr.)
(Fall, Even-Numbered Years Only)
This course will work primarily through class discussion of primary sources to understand the changes in outlook expressed in the Renaissance, the Reformation and the Scientific Revolution between the fourteenth and seventeenth centuries. In particular, it will focus upon the transition from medieval toward modern attitudes in areas such as historical and scientific thought, political and educational theory, philosophy, art, music and religious thought and practice. It will also address the economic, social and political variables that underlay these changes in intellectual life, as well as the impact that these ideas had upon European society. Students will be encouraged to explore individual interests from their own major fields and personal backgrounds. Also offered as RES-387.

## HIS-390 Selected Topics in History

(3.00 cr.)
(Varies, Contact Department Head) This course will offer a study of selected topics in history as determined by faculty expertise and student interest. Topics may take a thematic, comparative, or regional approach within the fields of U.S., European, and/or non-Western history. The course may be repeated for credit.

## HIS-401 Global Questions: Technology and Social Change <br> ( 3.00 cr )

(Spring, Odd-Numbered Years Only) Though technology in various forms pervades and sometimes greatly enhances our lives, individuals in modern societies often have little say in choosing the technologies they will adopt. Using a case study approach, this course examines the social impact of technological innovation from antiquity to the present, and in diverse world cultures of our time. Reading and discussions lean toward team projects where students identify a problem or opportunity using technology and social change, research the issue, prepare a proposal for a foundation grant, and present the proposal to the class. Students are particularly encouraged to make personal contact with human resources. Students are also invited to publish proposals and presentations at the undergraduate research conference.

HIS-409 Global Slavery in Historical Context (3.00 cr.)
(Varies, Contact Department Head)
This course is designed to explore the global history of slavery and understand the growing role that slavery and "unfree labor" still plays in individual countries and the world economy. Because of its extensive history with this institution, the United States' experience with slavery will serve as a reference point for comparing historic and contemporary forms of slavery and "unfree labor."

## HIS-498 Honors Thesis in History

(3.00 cr.)
(Fall and Spring, Course Offered Every Year)
A research and seminar course that brings together work done across the major, builds upon HIS-334 and includes a senior research project of exceptional quality. Students will improve oral and written communication skills through class discussion and formal presentations. They will also make and implement plans for postgraduate education and careers. Each student will also formulate and execute an original research project that will culminate in a paper and an oral presentation. The director of the research project must approve a preliminary research proposal during the semester before the student takes this course, as must the appropriate director(s) of Honors and/or Teaching Fellows. The project must meet Honors and teaching fellows requirements as well as those of the History department. The course substitutes for the HIS-499 requirement. Prerequisites: HIS-334 or permission of
instructor. A student who completes the HIS-498 Seminar as a prerequisite may undertake a second, elective HIS-498 or HIS-499 research project on her own with an individual faculty director without attending the seminar a second time.

## HIS-499 Senior Research

(3.00 cr.)
(Fall and Spring, Course Offered Every Year)
A research and seminar course required of all majors that brings together work done across the major, builds upon HIS334 and includes a senior research project. Students will improve oral and written communication skills through class discussion and formal presentations. They will also make and implement plans for postgraduate education and careers. Each student will also formulate and execute an original research project that will culminate in a paper and an oral presentation. The director of the research project must approve a preliminary research proposal during the semester before the student takes this course. A student who completes the HIS-499 Seminar as a prerequisite may undertake a second elective HIS-499 research project on her own with an individual faculty director without attending the seminar a second time.

## HIS-764 The Teaching of Social Studies

(3.00 cr.)
(Fall, Course Offered Every Year)
A study of the methods required for teaching grades 6-9, and grades 9-12, social studies. May not count toward a major.

## HOSPITALITY

## HOS-300 Principles of Hospitality Management and

 Ethics( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
The purpose of this course is to provide students with the skills necessary to lead and manage hospitality organizations, with a key focus on best practices in aspects of social responsibility within the hospitality industry. It will include food service, lodging, travel and tourism, and highlight various management and career opportunities in the hospitality industry.

## HOS-320 Introduction to Event Planning

(3.00 cr.)
(Spring, Course Offered Every Year)
This course is designed to provide an introduction to the principles of event management, in the context of the various functions involved in the critical aspects of event planning. Key management issues will be covered. Recent trends and the future of event planning will be discussed.

HOS-330 Hotel and Resort Management
(3.00 cr.)
(Fall, Course Offered Every Year)
This course is an overview of the growth, trends, organizational structure and economics of the hotel business. The emphasis
of the course will be an examination of the technical operations integral to hotel and resort management. Areas of study will include: hotel and resort operations, front office operations, housekeeping, marketing, human resources, and guest services. The different models of and the structure of hotels and resorts will be explored including contracts and agreements. Discussion of the role of the general manager and related functions will be explored.

## HOS-360 Hospitality Marketing and Sales

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
This course introduces the principles, concepts and systems for understanding the hospitality marketing process. Areas fo study will include SWOT analysis and managing marketing strategies through a value driven process. Prerequisite: BUS360.

## HOS-430 Planning Special Events

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
This course provides a theoretical base of knowledge that will enable students to methodically and effectively manage special events. Topics will include understanding the importance that special events, entertainment, meetings and other events have on this industry. The significance of how these events cross international and cultural boundaries, and how they represent an opportunity to increase revenues and touch the customer will be explored. Virtual events and other growth and future trends will be discussed. Prerequisite: HOS-320.

## HOS-480 Hospitality Internship

(3.00 cr.)
(Fall and Spring, Course Offered Every Year)
Supervised experience in the hospitality industry where work is related to student interest. Limited to students with a declared major in Hospitality Management. May not be taken simultaneously with either COE-302, COE-403 or any other internship course in the School of Business curriculum. Can only be taken once. Pass/Fail grading only.

HOS-495 Strategic Hospitality Management (3.00 cr.)
(Spring, Course Offered Every Year)
This course integrates the material gained from the hospitality program culminating in a capstone course which will provide students with a perspective of managing a hospitality business through strategic eyes, and utilizing the tools and techniques of strategic management in developing and implementing sound hospitality strategies. Prerequisites: BUS-303, BUS-360, HOS-300. Prerequisite or corequisite: HOS-360.

# INTERDISCIPLINARY STUDIES 

IDS-100 Appreciation of Fine Arts<br>( 3.00 cr .)<br>(Varies, Contact Department Head)

A course designed to acquaint students primarily with the visual artist and the musician, the tools with which they work, and their means of personal expression. It will seek to establish the areas of similarity between the arts and to define those areas of individual uniqueness which each area of the arts possesses. Discussions of dance and theatre are also included. Counts as an elective in the humanities and fine arts.

## IDS-155 Tutor Training

(1.00 cr.)
(Fall and Spring, Course offered twice per semester every year)
This course is designed to prepare prospective tutors for their work in the Learning Center. Enrollment by invitation only. Prospective tutors must be recommended by members of the faculty. Instructor's consent required.

IDS 157 Learn to Travel, Travel to Learn ( 1.00 cr .) (Meredith Abroad, Fall and Spring,, Course Offered Every Year)
This course will teach students to evaluate and use electronic and print sources available to help travelers plan their own educational excursions. Students will make thoughtful observations and reflections, recording what they are learning. The Sansepolcro area is where students will begin to learn this process. Classes will provide students with an opportunity to work with faculty on their assignments as well as on their independent travel plans.

## IDS-202 Italy Today

( 3.00 cr .)
(Meredith Abroad, Fall and Spring, Course Offered Every Year)
An introduction to Italy from a social, cultural, political viewpoint, in order to gain an overview of the country with its considerable disparities and the social and cultural changes that Italy has undergone since the end of WWII. Topics include, but are not limited to, Italy's major institutions, including government (national and European), education, religion and family. Italy's economy, its growing immigrant population, its north/south divide, crime and the tradition of food and drink will also be examined. Students will participate in a service-learning project during the second half of the semester.

## IDS-280 China Today

( 3.00 cr .)
(Spring, Course Offered Every Year)
Modern China is best understood in the context of its history, perhaps the lengthiest in the world and certainly the lengthiest in Asia. This course begins with an overview of Chinese history and geography. It includes Chinese culture and the festivals that are such an important part of that culture. Students also learn about Chinese philosophy, literature, music, arts, heroes, food and ethnic minorities as well as contemporary issues.

## IDS-295 Community Service Research Development

( 3.00 cr .)
(Summer, Course Offered Every Year)
A research development and seminar course in which students explore processes and mechanisms for conducting research related to community service. Students will develop and implement a research project in conjunction with service in a community organization. A research proposal completed by the student and faculty is required. Students are required to present their findings orally and in poster format. Class meets twice a week during 12 weeks of summer.

IDS-300 Arts, Artifacts \& Culture-Europe ( 3.00 cr ) (Summer Abroad, Course Offered Every Year)
An introduction to the culture and the social life of the peoples of continental Europe based upon a study of the arts and artifacts they produced. This course places special emphasis on the countries students visit while studying in Continental Europe. Terms are defined broadly, looking at literary, visual and musical arts as well as dance; architecture of both private and public spaces; and artifacts of all kinds. Focus will be on folk as well as high culture; ancient as well as modern times; and traditional as well as avant-garde modes. Students examine expressions that are secular as well as religious; utilitarian as well as purely ornamental; and communal as well as personal. To facilitate students' observations of local culture, the spoken languages of the countries being visited will be studied.

## IDS-301 Arts, Artifacts \& Culture-UK

(3.00 cr.)
(Summer Abroad, Course Offered Every Year)
An introduction to the culture and social life on the peoples of the United Kingdom based on a study of the arts and artifacts they produced. This course places special emphasis on the countries students visit while studying in the United Kingdom. Terms are defined broadly, looking at literary, visual and musical arts as well as dance; architecture of both private and public spaces; and artifacts of all kinds. Focus will be on folk as well as high culture; ancient as well as modern times; and traditional as well as avant-garde modes. Students examine
expressions that are secular as well as religious; utilitarian as well as purely ornamental; and communal as well as personal.

IDS-398 Honors Colloquium<br>(3.00 cr.)<br>(Fall and Spring, Course Offered Every Year)

An Honors Colloquium at Meredith College is a highly interactive and discussion-based course, usually interdisciplinary, and often team-taught. Through discussions and lectures, film screenings, museum visits, and a variety of other approaches, students will explore rotating topics of social, humanistic, scientific, and philosophical significance. Honors Colloquia are part of the Meredith College Honors Program curriculum requirements and enrollment is restricted to Honors students and Teaching Fellows. Each Honors student is required to complete two colloquia before graduation.

## INTERIOR DESIGN

## ID-142 History of Architectural Interiors \& Furnishings

( 3.00 cr .)
(Fall, Course Offered Every Year)
A study of architectural interiors and furnishings from antiquity
to present. Relationship of architecture, art, and furniture styles to interiors. Survey of contemporary furniture designers. Also offered as ART-142.

## ID-144 Interior Design I

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
An exploration of the basic elements and principles of interior design. Includes application of design principles to human environments. Emphasis on design solutions relevant to human needs. Introduction to architectural drawing. Six studio hours per week. Also offered as ART-144.

ID-243 Interior Design Process and Presentation (3.00 cr.) (Fall and Spring, Course Offered Every Year) Continued exploration of the design process and utilizing graphic communication techniques to visually communicate design solutions. Exploration of presentation methods and techniques. Six studio hours per week. Prerequisite: ID-144. Prerequisite or Co-requisite ART-110. Studio fee assessed.

## ID-244 Interior Design II

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
Residential interior design studio. Included will be the solution of residential design problems, preparation of appropriate drawings and models, application of universal design principles and aging in place. Historic adaptation of residential spaces. Specifications of finishes, furnishings and equipment for residential interiors. Six studio hours each week.

Prerequisites: ID-144. Prerequisite or corequisite: ART-110, ID-243 (with permission of instructor). Studio fee assessed.

## ID-245 Housing Issues <br> ( 3.00 cr .) <br> (Fall, Course Offered Every Year)

Study of psychological, physiological, social, and environmental aspects of shelter. Included will be a study of the housing needs of elderly and handicapped; cross-cultural perspective of housing; ergonomics; historic preservation; energy efficiency; and government policies influencing housing.

## ID-246 Interior Design Products

( 3.00 cr .)
(Spring, Course Offered Every Year)
In-depth study of materials and their appropriate application used in interior design, including flooring, window treatments, wall coverings and furniture. Quality, utilization and sustainability as factors in material selection are included. Calculations of materials for flooring, soft window treatments, upholstered furniture and wall covering installations are covered.

## ID-248 Technology Applications for Interior Design

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year) Exploration of technology techniques and tools for Interior Design. Design software and internet exploration. Introduction of computer aided drafting and design. Prerequisites: ID-144; Prerequisite or corequisites: ID-243, ID-244.

## ID-299 Introduction to Research in Interior Design

(1.00-3.00 cr.)
(Fall and Spring, Course Offered Every Year)
In conjunction with a faculty mentor, the student will participate in a research or creative project investigating topics and problems in Interior Design. This course will provide an introduction to the methods and techniques of the discipline. The research experience will culminate in a paper and/or presentation. Open to freshmen and sophomore majors and others by permission of the instructor. May be repeated for a total of six credit hours. A research proposal form completed by the student and faculty mentor is required for registration. Instructor's consent required.
Prerequisite: ID-144.

## ID-342 Special Problems in CADD

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
Application of advanced computer aided design for residential and commercial interiors. Further exploration of overlay design packages. Prerequisites: ID-144, ID-243, ID-244, ID-248. Studio fee assessed.

## ID-343 Construction Technology

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
Survey of residential and non-residential systems, building materials, traditional and sustainable construction methods, and custom millwork design. Prerequisites: ID-144, ID-243, ID-244, ID-248, and ART-110.
Prerequisite or corequisite: ID-342. Studio fee assessed.

## ID-344 Interior Design III

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
Application of design solutions for commercial and residential interiors. Included will be exploration of sustainable materials, solving design problems for diverse populations, and the study of building codes. SIx studio hours per week. Prerequisites: ID-144, ID-243, ID-244, ID-248, ART-110. Prerequisite or corequisite: ID-342. Studio fee assessed.

## ID-348 Interior Lighting Design

( 3.00 cr .)
(Fall, Spring, Course Offered Every Year)
Exploration of light as a design element in interior design; lighting theory; emphasis on technical aspects of lighting; lighting calculations; lighting specification and installation.
Studio problems with application to residential, office, hospitality, retail, and institutional settings.
Prerequisites: ID-144, ID-243.
Prerequisite or corequisite: ID-244, ID-248.
ID-443 Professional Practices in Interior Design (3.00 cr.)
(Fall, Course Offered Every Year)
Exploration of business principles and practices of interior design. Using ethical practice in design management, students gain knowledge and application of basic business processes. Introduction to professional organizations and professional development and creating a portfolio are covered. Students must have senior standing to enroll. Prerequisites: ID-144, ID-243, ID-244, ID-248, ART-110. Prerequisite or corequisite: ID-342, ID-344.

## ID-447 Commercial Interior Design

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
Execution of creative and functional solutions for commercial interior design problems. Included will be study of space planning and specification of traditional and sustainable materials and furnishings for non-residential interiors. Lecture and six studio hours each week. Prerequisites: ID-144, ID-243, ID-244, ID-248, ID-342, ID-344, ART-110. Studio fee assessed.

## ID-448 Interior Design IV

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
Senior level design studio course exploring various design problems in complexity, size and scope. Emphasis is given to
multi-use spaces. Research and related readings are included. Six studio hours per week. Prerequisites: ID-144, ID-243, ID-244, ID-248, ID-342, ID-344, ART-110. Studio fee assessed.

## ID-498 Honors Thesis in Interior Design <br> ( 3.00 cr .)

(Fall and Spring, Course Offered Every Year)
In conjunction with a faculty mentor, the student will formulate and execute a research project at an advanced level of complexity that will culminate in a paper and a presentation. The project must meet Honors Program thesis requirements as well as the expectations of the interior design faculty. A research proposal form completed by the student, faculty mentor, and Honors Program director is required for registration. Open to seniors who are members of the Honors and/or Teaching Fellows Programs.

## ID-499 Research in Interior Design <br> (1.00-3.00 cr.) <br> (Fall and Spring, Course Offered Every Year)

In conjunction with a faculty mentor, the student will develop and conduct a research or creative project exploring issues and problems in Interior Design. The research experience will culminate in a paper and/or presentation. Open to junior and senior majors and others by permission of the instructor. May be repeated for credit for a total of six credit hours. A research proposal form completed by the student and faculty mentor is required for registration. Instructor's consent required. Prerequisite: ID-244.

## ITALIAN

## ITA-101 Elementary Italian I

( 3.00 cr .)
(Fall, Course Offered Every Year)
Introduction to modern spoken Italian. English will be used in the classroom for orientation purposes only. Grammar, graded readings, and speaking. Independent language laboratory work required each week.

## ITA-102 Elementary Italian II

( 3.00 cr .)
(Spring, Course Offered Every Year)
A review and continuation of ITA-101. English will be used in the classroom for orientation purposes only. Independent language laboratory work required each week. Prerequisite: ITA-101.

## ITA-205 Intermediate Italian I

( 3.00 cr .)
(Fall, Courses Offered Every Year)
This course aims to build the students' ability in speaking, reading and writing Italian, as well as understanding spoken Italian, and to allow them to delve more deeply into the culture of Italy. The course includes extensive conversational practice as well as supplemental readings of literary and cultural texts
and readings from the Internet. Conducted in Italian. Prerequisite: ITA-102 or equivalent. Weekly work in language laboratory required. This course is a prerequisite for ITA-206.

## ITA-206 Intermediate Italian II

( 3.00 cr .)
(Varies, Contact Department Head)
This course aims to build the students' ability in speaking, reading and writing Italian, as well as understanding spoken Italian. The course includes extensive conversational practice as well as supplemental readings of literary and cultural texts and from the Internet. Conducted in Italian. Prerequisite: ITA205. Weekly work in language laboratory required.

## ITA-299 Introduction to Research in Italian (3.00 cr.)

(Varies, Contact Department Head)
Working with a faculty mentor from the department, the student will formulate and execute a research project at an intermediate level of complexity. In her project, the student will investigate an aspect of Italian language or literature, culture or civilization of personal interest and, as a culminating experience, prepare a paper or other research project whose outcomes or conclusions she also proposes and discusses in a public forum. A research proposal form completed by the student and the faculty mentor is required for registration. Research performed in connection with study abroad is strongly encouraged. May be repeated for credit for a total of six semester hours. Prerequisites: 3 credits from ITA from Level 200 or above.

## ITA-498 Honors Thesis in Italian

( 3.00 cr .)
(Varies, Contact Department Head)
Working with a faculty mentor from the department, the honors student investigates an aspect of Italian language, literature, culture or civilization of personal interest and prepares a paper or other research product whose conclusions or outcomes she also proposes and discusses in a public forum. Weekly meetings. It is expected that the honors student will spend at least ten hours per week on her thesis. Fulfills honors thesis requirement. Research performed in connection with study abroad is strongly encouraged. Prerequisites: 6 credits from ITA from Level 300 or above.

## ITA-499 Junior \& Senior Research in Italian (3.00 cr.)

(Varies, Contact Department Head)
Working with a faculty mentor from the department, the student will formulate and execute a research project at an advanced level of complexity. In her project, the student will investigate an aspect of Italian language or literature, culture or civilization of personal interest, and, as a culminating experience, prepare a paper or other research project whose outcomes or conclusions she also proposes and discusses in a public forum. A research proposal form completed by the
student and faculty mentor is required for registration. Research performed in connection with study abroad is strongly encouraged. May be repeated for credit for a total of six semester hours. Prerequisites: 3 credits from ITA from Level 300 or above.

## LATIN

## LAT-101 Elementary Latin I <br> ( 3.00 cr .)

(Varies, Contact Department Head) A course for beginners in the fundamentals of Latin grammar, independent computer work required each week.

## LAT-102 Elementary Latin II

(3.00 cr.)
(Varies, Contact Department Head)
A review and continuation of LAT-101. Increased emphasis on reading. Independent computer work required each week. Prerequisite: LAT-101.

## LAT-205 Intermediate Latin I

( 3.00 cr .)
(Varies, Contact Department Head)
An intermediate course in Latin designed to prepare the student for work with the more difficult authors, including Cicero and Ovid. Grammar review. Independent computer work required each week. Prerequisite: LAT-102.

## LAT-206 Intermediate Latin II

( 3.00 cr .)
(Varies, Contact Department Head)
A continuation of LAT-205 with further emphasis on advanced readings. Independent computer work required each week. Prerequisite: LAT-205.

## LEGAL STUDIES

## LEG-400 Legal Survey

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
An overview of the legal principles and procedures in major areas of the law, including civil procedure, torts, criminal law, contracts, real property, domestic law, wills and estates, and corporations. Open to juniors and seniors only. Permission from the Director of the Paralegal Program is required to enroll.

[^3]Paralegal Program is required to enroll. Prerequisite: LEG400.

## LEG-402 Law Office management

( 3.00 cr .)
(Fall, Course Offered Every Year)
Students will gain an understanding of the role of the paralegal in the law office. Students will gain a thorough knowledge of the N.C. Rules of Professional Conduct and their applicability to attorneys and paralegals. Students will be able to identify ethical issues a paralegal may encounter and determine the appropriate response. Students will become familiar with a variety of law office procedures and management techniques. Topics include the definition, role and responsibilities of the paralegal; confidentiality; conflicts of interest; unauthorized practice of law; professional negligence; developing forms and systems; time keeping and billing; tickler systems; communications skills. Students are expected to be proficient in Microsoft Word, Excel, PowerPoint, and Outlook. Prerequisite/corequisite: LEG-400, LEG-401.

## MATHEMATICS

## MAT-090 Intermediate Algebra Review ( 2.00 cr. )

(Varies, Contact Department Head)
This course is designed as a preparation for college algebra and other 100-level mathematics courses covering the following topics: the real number system, exponents, roots, radicals, polynomials, factoring, rational expressions, equations and inequalities, graphing linear equations and inequalities, graphing quadratic equations, and word problems. Counts as two credit hours toward course load and full-time student status but does not count as college credit.

## MAT-130 Exploring With Mathematics

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
This course emphasizes reasoning and communicating to clarify and refine thinking in practical areas of life. Students will gain confidence in their ability to apply their mathematical skills to applied problems and decision making. Topics will be chosen from: set theory, probability, financial mathematics, visual representation of information, geometry, voting methods and graph theory.

## MAT-160 Fundamental Concepts of Mathematics I: Problem Solving, Number, Operation and Measurement (3.00 cr.)

(Spring, Course Offered Every Year)
For prospective elementary teachers. Introduction to mathematical concepts, their understanding and communication. Topics include an introduction to problem solving, set operations and their application to arithmetic,
numeration systems, arithmetic, and measurement. Emphasis is on developing a deep understanding of the fundamental ideas of elementary school mathematics. Does not apply toward the math/science general education requirement for graduation.

## MAT-170 Trigonometry

( 3.00 cr .)
(Fall, Course Offered Every Year)
This class is intended for student who are preparing to take calculus. Trigonometry will be defined using the unit circle approach, with emphasis on the geometry of the circle. Classical right triangle trigonometry will be studied, along with trigonometric identities and equations, the laws of sines and cosines, and graphs and properties of the trigonometric functions and their inverses. Additional topics from algebra will include logarithmic and exponential functions. A graphical approach will be utilized throughout, with an emphasis on solving application problems. Students will develop skills in basic trigonometry and its applications, with an emphasis on modeling with functions and other algebraic skills necessary for the study of calculus. Not open to students who have credit for MAT-180 or MAT-191.

## MAT-175 Statistics I

(3.00 cr.)
(Fall, Spring, and Summer, Course Offered Every Year) A general introduction to descriptive and inferential statistics, designed for non-mathematics majors. Topics include elementary probability, distributions, estimation of population parameters, confidence intervals, hypothesis testing, correlation, and regression. Students will use statistical analysis technology. This course is not recommended for mathematics majors.

MAT-180 Integrated Precalculus/Calculus A (4.00 cr.)
(Fall, Course Offered Every Year)
This course is the first of a two-semester sequence that integrates Precalculus and Calculus I topics. The course includes the study of the geometric and analytic properties of algebraic and transcendental functions. The course will examine limits, continuity, and derivatives of algebraic and transcendental functions. Applications of differentiation include motion and related rates. Credit not given for both MAT-180 and MAT-191. Prerequisite:MAT-170 or placement.

MAT-181 Integrated Precalculus/Calculus B ( 4.00 cr .) (Spring, Course Offered Every Year)
This course is the second of a two-semester sequence that integrates Precalculus and Calculus I topics. The course continues the study of the geometric and analytic properties of algebraic and transcendental functions. The course will explore applications for differentiation including optimization and graphical analysis of functions, as well as the theory of
integration and basic integration techniques. Applications of integration include area. Credit not given for both MAT-181 and MAT-191. Prerequisite: MAT-180.

## MAT-191 Calculus I

( 4.00 cr .)
(Fall and Spring, Course Offered Every Year)
A study of functions, limits, continuity, the derivative, and the integral. Applications of differentiation and integration include maxima, minima, marginal cost and revenue, rectilinear motion, and areas. Students will use technology for exploration and problem solving. May be taken without prerequisite courses with department's permission. Credit not given for both MAT-180 and MAT-191 or for both MAT-181 and MAT-191. Prerequisite: MAT-170 or placement.

## MAT-212 Calculus II

( 4.00 cr .)
(Fall and Spring, Course Offered Every Year) A continuation of the calculus of functions of one variable. Topics include volumes of rotation, transcendental functions, integration techniques, polar coordinates, parametric equations, and infinite series. Students will use technology for exploration and problem solving. May be taken without prerequisite with department's permission.
Prerequisite: MAT-181 or MAT-191.

## MAT- 213 Calculus III

( 4.00 cr .)
(Fall and Spring, Course Offered Every Year)
A study of vectors in two and three dimensions, vector algebra, vector functions, vector calculus and multivariable calculus. This includes three-dimensional analytic geometry, partial differentiation and multiple integrals, line and surface integrals, Green's Theorem, Divergence Theorem, Stokes's Theorem and applications. Students will use technology for exploration and problem solving. May be taken without prerequisite with department's permission. Prerequisite: MAT-212.

## MAT-220 Linear Algebra

(3.00 cr.)
(Spring, Course Offered Every Year)
A study of vector spaces, linear transformations, matrices, determinants, and their applications. Students will use technology for exploration and problem solving.
Prerequisite: MAT-181 or MAT-191.

## MAT-248 Statistical Concepts and Methods for

 Mathematicians( 3.00 cr .)
(Spring, Course Offered Every Year)
An introduction to statistics for mathematically inclined students, focusing on the process of statistical investigations. Observational studies, controlled experiments, sampling, randomization, descriptive statistics, probability distributions, significance tests, confidence intervals, one- and two-sample inference procedures, linear regression. Statistical software
will be used throughout the course. Credit in this course is not given to students who already have credit for MAT-175. Prerequisite: MAT-181 or MAT-191.

## MAT-250 Introduction to Mathematical Reasoning

( 3.00 cr .)
(Fall, Course Offered Every Year)
This course is a study of logic and an introduction to various techniques of mathematical proof, including direct proof, indirect proof, and proof by induction. Students will be involved actively in the construction and exposition of proofs from multiple representations- visually, numerically, symbolically-and will present their reasoning in both oral and written form. Topics covered include sets and basic properties of the integers, rational numbers, and real numbers. Throughout the course, students will explore strategies of problem-solving and active mathematical investigation. After completing this course, a student would have an appropriate background for upper-level theoretical mathematics courses. Prerequisite: MAT-212 or Corequisite: MAT-212 with permission of the instructor.

## MAT-260 Fundamental Concepts of Mathematics II: Geometry Algebra, Functions, Data Analysis, and Probability <br> ( 3.00 cr .) <br> (Fall, Course Offered Every Year)

The second course intended for prospective elementary teachers continues an in-depth introduction to mathematical concepts focusing on student understanding and communication. Topics include geometric concepts (shape and space, area and volume, transformations and symmetry), algebraic concepts (patterns, equations, and functions), and statistical concepts (designing investigations, gathering \& analyzing data, and basic probability). The course will utilize investigative activities and instructional technology. Emphasis is on developing a deep understanding of the fundamental ideas of elementary school mathematics and transitioning from inductive to deductive reasoning. Does not apply toward the math/science general education requirement for graduation. Does not apply toward the mathematics major or minor.
Prerequisites: MAT-160 and (MAT-175 or MAT-181 or MAT-191).

## MAT-262 Discrete Mathematics

( 3.00 cr .)
(Spring, Odd-Numbered Years Only)
An introduction to various topics chosen from combinatorics, propositional logic and graph theory. Topics include counting techniques, permutations and combinations, induction and recursion, Boolean algebra, planarity, minimal paths and minimum spanning trees. Recommended for middle grades and secondary mathematics licensure students. Also offered as CS-262.

## MAT-290 Honors Mathematics Lab

( 1.00 cr .)
(Varies, Contact Department Head)
Students work in teams to explore, via computer, various mathematical concepts. The experiment-conjecture-proof technique allows students to experience some of the excitement of discovering mathematics. During the lab period, the teams interact in a cooperative setting and discuss the meaning of what they are learning. All of the labs contain dynamical graphical displays which enhance the students' understanding of the topics studied. At the end of each experiment, students submit a written report describing their findings. Prerequisite or Corequisite: MAT-181, MAT-191, MAT-212, or MAT-213.

## MAT-295 Mathematics Seminar

( 1.00 cr .)
(Spring, Course Offered Every Year)
This course is a seminar intended for students interested in a major in mathematics. Students will be exposed to various areas of mathematics as well as a brief history of mathematics; students will give short presentations about these topics. Co-curricular opportunities as well as career and graduate school opportunities will be discussed. Students will create materials such as cover letters and resumes.
Prerequisites: MAT-212 and sophomore standing.

## MAT-299 Introduction to Mathematics Research

(1.00-3.00 cr.)
(Fall and Spring, Course Offered Every Year)
This course will provide opportunities for freshmen and sophomores to participate in original research in mathematics. Students will submit findings in a formal written report and will give an oral presentation. Students will be expected to work approximately three hours per week on the research project for each semester hour of credit. May be repeated for a maximum of six credit hours.

## MAT-334 Modern College Geometry

( 3.00 cr .)
(Fall, Even-Numbered Years Only)
A course emphasizing Euclidean geometry and introducing hyperbolic, elliptic, and transformational geometries. Students will use methods of discovery, construction, and proof to study geometric systems. Prerequisite: MAT-250.

MAT-340 Probability and Mathematical Statistics (3.00 cr.)
(Fall, Odd-Numbered Years Only)
The study of probability and statistical inference. Emphasis is placed on the theoretical development of probability distributions, discrete, continuous, and multivariate, and the sampling distributions used in statistical inference.
Prerequisites: MAT-212 and either MAT-175 or MAT-248.

## MAT-345 Statistics II

( 3.00 cr .)
(Fall, Even-Numbered Years Only)
A continuation of introductory statistics which includes one- and two-sample inference, two-way tables, simple and multiple regression, and analysis of variance. Applications of these topics will be drawn from business, the social and natural sciences, and other areas. Students will use statistical analysis technology. Prerequisite: MAT-175 or MAT-248.

## MAT-348 Nonparametric Statistics

( 3.00 cr .)
(Varies, Contact Department Head)
A study of distribution-free statistical methods. Estimation and hypothesis testing procedures that make relatively mild assumptions about the form of the population distribution. Analysis of qualitative (nominal level) and rank (ordinal level) data. Inference for proportions, one- and two-sample location, dispersion, trend, one- and two-way layouts, rank correlation, and regression. Students will use statistical analysis technology. Prerequisite: MAT-175 or MAT-248.

## MAT-354 Differential Equations

(3.00 cr.)
(Fall, Course Offered Every Year)
A study of first order differential equations, linear differential equations of higher order, Laplace transforms, and applications. Students will use a computer package. Prerequisite: MAT-212.

## MAT-360 Numerical Analysis

( 3.00 cr .)
(Fall, Even-Numbered Years Only)
A computer-oriented study of analytical methods in mathematics. Topics include solving non-linear equations, least squares approximation, interpolating polynomials, numerical differentiation, and numerical quadrature. Also offered as CS-360. Prerequisite: MAT-212.

## MAT-371 Mathematical Modeling

( 3.00 cr .)
(Spring, Course Offered Every Year)
A study of mathematical models used in the social and natural sciences and their role in explaining and predicting real world phenomena. The course will emphasize the development of the skills of model building and will address the use of various types of models, such as continuous, discrete, deterministic, and statistical models. Prerequisites: CS-190, MAT-213, and MAT-248.

## MAT-410 Advanced Calculus

( 3.00 cr .)
(Spring, Course Offered Every Year)
A rigorous treatment of the foundations of calculus. A study of the algebraic and topological properties of the real numbers; one-variable calculus, including limits, continuity, differentiation, Riemann integration, and series of functions. Prerequisites: MAT-213, MAT-250.

MAT-420 Modern Abstract Algebra
( 3.00 cr .)
(Fall, Course Offered Every Year)
A study of general algebraic systems. Topics covered will include relations, mappings, groups, rings, and fields. Group theory is emphasized. Prerequisite: MAT-250.

## MAT-450 Topics in Mathematics

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
Topics chosen from mathematics, applied mathematics, and statistics. Prerequisites vary with the topics studies. May be repeated for credit.

## MAT-498 Honors Thesis in Mathematics

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
In conjunction with a faculty mentor, the student will formulate and execute an original research project that will culminate in a paper and a presentation. The research project must meet Honors Program thesis requirements as well as the expectations of the mathematics faculty. Open to seniors in the Honors and/or Teaching Fellows Programs only. Second semester juniors may enroll with permission of the faculty mentor.

## MAT-499 Research in Mathematics

(1.00-3.00 cr.)
(Fall and Spring, Course Offered Every Year)
In conjunction with a faculty mentor, the student will formulate and execute an original research project that will culminate in a paper and a presentation. Open to juniors and seniors majoring in mathematics and to others by permission of the department. May be repeated for credit for a maximum of six credit hours.

MAT-760 Mathematical Knowledge for Teaching ( 2.00 cr .) (Spring, Odd-Numbered Years Only) Introduces licensure students to the philosophy and objectives of mathematics education. The course will focus on the content of school mathematics and examine closely both state and national recommended standards of school mathematics curricula. The emphasis of the course will be on developing a deep understanding of school mathematics and pedagogical content knowledge- the mathematical knowledge for teaching. Technologies appropriate for conceptual understanding of mathematics will be introduced. A related field component will be required at a local school site. This class is open to students applying to or accepted in the teacher licensure program; others by permission of the instructor. Prerequisite: MAT-250.

## MAT-764 Methods of Teaching Middle and Secondary Mathematics <br> ( 3.00 cr .) <br> (Fall, Course Offered Every Year)

A continuation of the study of the philosophy and objectives of mathematics education, emphasizing the methods and
materials needed for teaching mathematics in the middle and secondary schools. The course will focus on the selection of worthwhile mathematical tasks, planning for instruction, and assessment of student learning. An emphasis will be placed on technology. Students must demonstrate their skills in planning, teaching, assessing, and making instructional decisions based on formative evidence. Field component will be required at the internship site. Instructor's consent required.

## MATHEMATICS EDUCATION

## MTE-299 Introduction to Mathematics Education

 Research(1.00-3.00 cr.)
(Fall and Spring, Course Offered Every Year)
This course will provide opportunities for freshmen and sophomores to participate in research in mathematics education. Students will submit findings in a formal written report and will give, if appropriate, an oral presentation. Students will be expected to work approximately three hours per week on the research project for each semester hour of credit. May be repeated for a maximum of six credit hours.

## MTE-498 Honors Thesis in Mathematics Education

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year) In conjunction with a faculty mentor, the student will formulate and execute a research project that will culminate in a paper and a presentation. The research project must meet Honors Program thesis requirements as well as the expectations of the mathematics faculty. Open to seniors in the Honors and/or Teaching Fellows Programs only; students must also be completing the licensure program. Second semester juniors may enroll with permission of the faculty mentor.

## MTE-499 Research in Mathematics Education

(1.00-3.00 cr.)
(Fall and Spring, Course Offered Every Year) In conjunction with a faculty mentor, the student will formulate and execute a research project that will culminate in a paper and a presentation. Open to juniors and seniors majoring in mathematics who are also completing the licensure program and to others by permission of the department. May be repeated for credit for a maximum of six credit hours.

## MEDIEVAL AND EARLY MODERN STUDIES

MEMS-201 Pilgrims, Poets, and Prophets (3.00 cr.)

(Varies, Contact Department Head) The pilgrimage route of medieval Europe lends structure to this exploration of the culture and civilization of the Middle Ages.

The course focuses on France but also considers England, Italy, and Spain. Along the way, students explore selected works of architecture and oral literature, for example, the "Chanson de Roland" or the romances of "Tristan and Yseut;" discover the art of memory as prologue to a study of writing and the design and production of books; consider the birth of the university and early forms and programs of academic study; and evaluate the clash of Christian and Islamic values. Excerpts from the works of Calabrian poet Joachim of Flora provide insight into medieval notions of history, the Endtime, and the Other.

## MEMS-299 Introduction to Research in Medieval/Early Modern Studies <br> ( 3.00 cr .)

(Fall and Spring, Course Offered Every Year)
Working with a faculty mentor, the student investigates an aspect of medieval and early modern studies of interest to her and prepares a paper or other research product whose conclusions or outcomes she also proposes and discusses in a public forum. Research performed in connection with study abroad is strongly encouraged.

## MEMS-498 Honors Thesis Medieval/Early Modern Studies

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year) Working with a faculty mentor, the Honors student investigates an aspect of medieval and early modern studies of interest to her and prepares a paper or other research product whose conclusions or outcomes she also proposes and discusses in a public forum. Research performed in connection with study abroad is strongly encouraged.

## MEMS-499 Research in Medieval/Early Modern Studies

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
Working with a faculty mentor, the student investigates an aspect of medieval and early modern studies of interest to her and, as a culminating experience for the minor, prepares a paper or other research product whose conclusions or outcomes she also proposes and discusses in a public forum. Research performed in connection with study abroad is strongly encouraged. Students wishing to build on an earlier research experience in medieval and early modern studies or to begin a new topic of personal or academic interest may repeat this course for credit for a maximum of 6 credit hours.

## MUSIC

## MUS-010 Recital Seminar/ Repertoire Class ( 0.00 cr .) <br> (Fall, Course Offered Every Year)

Recital and repertoire class attendance and written reflection; designed to give music students performance opportunities and experiences as well as to develop critical listening skills.

## MUS-100 Elementary Theory \& Composition (3.00 cr.) <br> (Fall, Course Offered Every Year)

Introduction to the theory of music and its creation; fundamental aspects of melody and harmony explored in detail. Emphasis on rhythm and meter, notation, tonality, triads, composition and analysis, modulation, two-, three-, and four-voice writing, and functional harmony through dominant seventh chords. Three class hours weekly; at least one hour per week in the computer laboratory.

## MUS-101 Elementary Theory \& Composition (3.00 cr.)

(Spring, Course Offered Every Year) Introduction to the theory of music and its creation; fundamental aspects of melody and harmony explored in detail. Emphasis on rhythm and meter, notation, tonality, triads, composition and analysis, modulation, two-, three-, and four-voice writing, and functional harmony through dominant seventh chords. Three class hours weekly; at least one hour per week in the computer laboratory. Prerequisite: MUS-100.

## MUS-140 Elementary Keyboard Harmony I <br> ( 1.00 cr .)

(Fall, Course Offered Every Year)
Exploration of the keyboard aimed at fluency in basic chordal progressions in all keys and modes. Simple transposition of melodies stressing interval relationships and using basic accompanying patterns. Sight-reading. Methods of keyboard improvisation are introduced. Regular and accelerated sections are offered. Prerequisites: The ability to read music and some basic piano study.

## MUS-141 Elementary Keyboard Harmony II

( 1.00 cr .)
(Spring, Course Offered Every Year)
Exploration of the keyboard aimed at fluency in basic chordal progressions in all keys and modes. Simple transposition of melodies stressing interval relationships and using basic accompanying patterns. Sight-reading. Methods of keyboard improvisation are introduced. Regular and accelerated sections are offered. Prerequisite: MUS-140.

MUS-150 Elementary Ear-Training
( 1.00 cr .)
(Fall, Course Offered Every Year) Introduction to sight-singing and ear-training through the basic elements of intervallic relationships, rhythm, and chord structure. Emphasis on converting notation to musical sound
and musical sound back to notation. Basic conducting patterns must be mastered in conjunction with sight-singing. Use of programmed computer instruction in a lab setting to drill these skills. Students must be able to read music and to match pitch.

## MUS-151 Elementary Ear-Training

( 1.00 cr .)
(Spring, Course Offered Every Year)
Introduction to sight-singing and ear-training through the basic elements of intervallic relationships, rhythm, and chord structure. Emphasis on converting notation to musical sound and musical sound back to notation. Basic conducting patterns must be mastered in conjunction with sight-singing. Use of programmed computer instruction in a lab setting to drill these skills. Students must be able to read music and to match pitch. Prerequisite: MUS-150.

MUS-202 Advanced Theory \& Composition ( 3.00 cr .)
(Fall, Course Offered Every Year)
Review and continuation, through analysis and composition, of functional harmony. Seventh, ninth, and eleventh chords. Study of form, analysis, counterpoint, 20th century techniques. Harmonic dictation. Prerequisite: MUS-101.

MUS-203 Advanced Theory \& Composition (3.00 cr.)
(Spring, Course Offered Every Year)
Review and continuation, through analysis and composition, of functional harmony. Seventh, ninth, and eleventh chords. Study of form, analysis, counterpoint, 20th century techniques. Harmonic dictation. Prerequisite: MUS-202.

## MUS-214 Music Appreciation

(3.00 cr.)
(Fall and Spring, Course Offered Every Year)
A course designed to impart an understanding of music as an element of liberal culture and to develop the power of listening intelligently. Masterworks in music literature will be learned. No technical knowledge is required.

## MUS-215 Music Literature

( 3.00 cr .)
(Spring, Course Offered Every Year)
An introduction of music from a global perspective, to music resources such as reference materials, to aural analysis of music and score analysis. Students learn to listen actively to music from folk, popular and art traditions, both Western and non-Western. The process of writing about music will be explored as well as career opportunities in music. This course is a foundation for more advanced studies in music history and literature and is designed for music majors and students with some formal music background. Required of freshman majors; prerequisite to music history and literature.

## MUS-242 Intermediate Keyboard Harmony I (1.00 cr.)

(Fall, Course Offered Every Year)
Reinforcement at the keyboard of harmonic vocabulary associated with MUS-202 and MUS-203. Emphasis on four-part texture, with controlled voice leading, through realization of abstract harmonic settings, figured bass and melody accompaniment. Development of basic functional skills, such as harmonization of melody, score reading, sight-reading, transposition, and improvisation. Prerequisite: MUS-141.

MUS-243 Intermediate Keyboard Harmony II (1.00 cr.)
(Spring, Course Offered Every Year)
Reinforcement at the keyboard of harmonic vocabulary associated with MUS-202 and MUS-203. Emphasis on four-part texture, with controlled voice leading, through realization of abstract harmonic settings, figured bass and melody accompaniment. Development of basic functional skills, such as harmonization of melody, score reading, sight-reading, transposition, and improvisation. Prerequisite: MUS-242.

## MUS-252 Intermediate Ear-Training

( 1.00 cr .)
(Fall, Course Offered Every Year)
Continued development of ear-training, sight-singing, and conducting skills begun in MUS-150 and MUS-151.
Prerequisite: MUS-151.

## MUS-253 Intermediate Ear-Training <br> ( 1.00 cr .) <br> (Spring, Course Offered Every Year)

Continued development of ear-training, sight-singing, and conducting skills begun in MUS-150 and MUS-151.
Prerequisite: MUS-252.

MUS-295 Sophomore Assessment Conference ( 0.00 cr .)
(Fall and Spring, Course Offered Every Year)
Normally scheduled in the fourth semester of full-time study, the conference includes a jury performance and a conference with a faculty committee. Upon successful completion of the Sophomore Assessment Conference, the student will be authorized to register for upper-level applied studies, and for junior and graduation recitals. Pass/Fail only.

MUS-299 Introduction to Research in Music (1.00-3.00 cr.) (Fall and Spring, Course Offered Every Year)
Open to freshmen and sophomores who have an interest in music and who would like to work individually with a faculty member on a project involving research, performance, or other creative endeavor in music. In conjunction with a faculty member, the student will formulate and execute a project at an intermediate level of complexity. The project will require a culminating experience involving a written report and/or a public presentation of its purpose, process, and outcomes. A research proposal form completed by the student and the faculty mentor
is required for registration. May be repeated for credit for a total of six semester hours. Prerequisite: MUS-100.

## MUS-300 Conducting

(2.00 cr.)
(Spring, Course Offered Every Year)
Students will learn basic conducting patterns, techniques, and beginning rehearsal procedures for instrumental and choral ensembles. Prerequisites: MUS-101.

## MUS-301 Conducting Workshop

(1.00 cr.)
(Fall, Course Offered Every Year)
Advanced conducting techniques, score study, and rehearsal pedagogy culminate in laboratory setting with live musicians of diverse musical backgrounds and skill sets.

MUS-305 Arranging for Instruments and Voices ( 3.00 cr .)
(Varies, Contact Department Head)
A study of the characteristics of instrumentation and ranges of the voice, wind, brass, percussion, keyboard, and string instruments. This course utilizes technology in orchestration and voice-leading techniques. Prerequisites: MUS-203, MUS151, MUS-253.

## MUS-315 History of Musical Styles and Structure:

( 4.00 cr .)
(Fall, Even-Numbered Years Only)
A historical and stylistic study of music from ancient Greece through the Baroque period including analysis, composition in specific styles, performance and listening.
Prerequisites: MUS-101, MUS-214.

MUS-316 History of Musical Styles and Structure: 1750 to Present
( 4.00 cr .)
(Spring, Odd-Numbered Years Only)
A historical and stylistic study of music from the early
Classical period into the 21st century. Includes analysis, composition in specific styles, performance and listening. Prerequisites: MUS-101, MUS-214.

## MUS-400 Special Topics in Music

( 3.00 cr .)
(Varies, Contact Department Head)
This course is designed to acquaint the student with the literature, materials and pedagogy of her applied area. It will rotate through voice, keyboard and instrumental areas. Structure of the course will vary according to the applied area. Prerequisite: MUS-101.

## MUS-455 Opera Workshop

( 2.00 cr .)
(Fall, Even-Numbered Years Only)
A course focusing on preparation and performance of opera scenes or of a complete opera. This course offers singers in various stages of vocal development an opportunity to learn
basic stagecraft. Emphasis on character development, ensemble acting, role preparation. Scenes and roles will be assigned, musically prepared, staged and presented in a performance at the end of each semester. Functions in collaboration with Capitol Opera Raleigh. May be repeated for credit.

## MUS-494 Seminar in Music Literature

( 2.00 cr .)
(Fall, Odd-Numbered Years Only)
Research in topics related to music literature, history, or performance selected by the instructor, individual students, or the class. Different topics each semester.

## MUS-498 Honors Thesis in Music <br> ( 3.00 cr .) <br> (Fall and Spring, Course Offered Every Year) Joint participation by students and faculty in the discovery, examination, and analysis of knowledge in music. The project must meet honors program thesis requirements as well as expectations of the music faculty. Open to seniors in the Honors and/or Teaching Fellows Programs only.

## MUS-499 Research in Music

(1.00-3.00 cr.)
(Fall and Spring, Course Offered Every Year)
Open to junior and senior music majors or others with permission. In conjunction with a music faculty mentor, the student will formulate and execute an original research project at an advanced level of complexity culminating in a paper and a presentation. A research proposal form completed by the student and faculty mentor is required for registration. May be repeated for credit for a total of six semester hours.
Prerequisites: MUS-203 and 4 credits from courses MUS-315, MUS-316.

## MUS-580 Internship in Music

(1.00-3.00 cr.)
(Fall and Spring, Course Offered Every Year)
An internship in professional music designed to give students practical knowledge and experience preparing them for careers within the national not-for-profit and commercial music arena. For three hours credit, students must work 120 hours in one approved professional music organization or with a private studio teacher. Prerequisite: Admission to Certificate in Professional Performance Program in music.

## MUS-720 Materials and Methods in Elementary Schools

( 2.00 cr .)
(Fall, Course Offered Every Year)
Designed for music education majors, this course is based on the development of concepts through a series of sequential music activities. Attention is given to formulating a philosophy of music education, Orff, Kodaly, and Dalcroze techniques and lesson planning. Public school observation and teaching are included. Prerequisites: MUS-203, 253, 300.

Prerequisite or Corequisite: EDU-232.

## MUS-721 Materials and Methods in Middle Schools

( 2.00 cr .)
(Spring, Course Offered Every Year)
A study of teaching methodologies appropriate for middle school with special attention given to classroom management, middle school choral and instrumental programs, general music, and music assessment. Open to students admitted to the teacher education program or with permission of the instructor.

## MUS-722 Materials and Methods in Secondary Schools

(Fall, Course Offered Every Year)
A study of the scope and sequence in the music programs of secondary schools. Attention is given to developing vocal and instrumental programs, with emphasis on repertoire, techniques, performance preparations, and program building. School observation and teaching is required. Prerequisites: MUS-203, MUS-253, MUS-300, EDU-232. Open to students admitted to the teacher education program or with permission of the instructor.

## MUSIC, APPLIED CLASSES

## MUA-040 Beginning Class Piano

( 1.00 cr .)
(Fall and Spring, Course Offered Every Year)
Introduction to fundamentals of the keyboard. Familiar songs, sight-reading, transposition, chords, ensemble playing.

## MUA-050 Beginning Class Voice

(1.00 cr.)
(Fall and Spring, Course Offered Every Year)
Class lessons in voice will provide the non-major student an introduction to the fundamental techniques required to develop a stable and healthy singing voice. Students will explore the roots of vocal identity, breathing system, posture, initiating tone, vocal registration, optimizing tone quality, learning and performing a song. No previous vocal/choral experience necessary.

## MUA-068 Guitar Class

( 1.00 cr .)
(Fall and Spring, Course Offered Every Year)
Beginning instruction in folk guitar. Basic chords, notation, rhythm. No previous guitar experience necessary; guitars furnished.

MUA-090 Strings and Percussion Techniques ( 2.00 cr. )
(Varies, Contact Department Head)
A study of the pedagogies of string and percussion instruments and strategies for teaching them in a classroom setting.

MUA-091 Brass and Woodwind Techniques ( 2.00 cr )
(Varies, Contact Department Head) A study of the pedagogies of brass and woodwind instruments and strategies for teaching them in a classroom setting.

## INDIVIDUAL INSTRUCTION

Private lessons in the following instruments are available, including technical studies, repertoire, and studies in improvisation appropriate to the student's level of advancement.

## MUA-044 Preparatory Piano

(1.00-4.00 cr.)
(Fall, Spring, and Summer, Course Offered Every Year) Repertoire may range from beginning materials to more advanced repertoire appropriate to the individual student.

## MUA-054 Preparatory Voice <br> (1.00-4.00 cr.)

(Fall, Spring, and Summer, Course Offered Every Year) Repertoire may range from beginning materials to more advanced repertoire appropriate to the individual student.

## MUA-205 Composition

(1.00-4.00 cr.)
(Fall, Spring, and Summer, Course Offered Every Year)

## MUA-244 Piano

(1.00-4.00 cr.)
(Fall, Spring, and Summer, Course Offered Every Year)

## MUA-245 Organ

(1.00-4.00 cr.)
(Fall, Spring, and Summer, Course Offered Every Year)

## MUA-246 Harpsichord

(1.00-4.00 cr.)
(Varies, Contact Department Head)

## MUA-254 Voice

(1.00-4.00 cr.)
(Fall, Spring, and Summer, Course Offered Every Year)

## MUA-264 Violin

(1.00-4.00 cr.)
(Fall, Spring, and Summer, Course Offered Every Year)

## MUA-265 Viola

(1.00-4.00 cr.)
(Fall, Spring, and Summer, Course Offered Every Year)

## MUA-266 Cello

(1.00-4.00 cr.)
(Fall, Spring, and Summer, Course Offered Every Year)

## MUA-267 Double Bass

(1.00-4.00 cr.)
(Varies, Contact Department Head)

## MUA-268 Guitar

(1.00-4.00 cr.)
(Fall, Spring, and Summer, Course Offered Every Year)

MUA-274 Flute
(1.00-4.00 cr.)
(Fall, Spring, and Summer, Course Offered Every Year)

MUA-275 Clarinet
(1.00-4.00 cr.)
(Fall and Spring, Course Offered Every Year)

MUA-276 Oboe
(1.00-4.00 cr.)
(Varies, Contact Department Head)

MUA-277 Saxophone
(1.00-4.00 cr.)
(Fall and Spring, Course Offered Every Year)

MUA-278 Bassoon
(1.00-4.00 cr.)
(Varies, Contact Department Head)

MUA-284 Trumpet
(1.00-4.00 cr.)
(Varies, Contact Department Head)

MUA-285 French Horn
(1.00-4.00 cr.)
(Fall and Spring, Course Offered Every Year)

MUA-289 Percussion
(1.00-4.00 cr.)
(Varies, Contact Department Head)

MUA-405 Composition
(1.00-4.00 cr.)

Fall and Spring, Course Offered Every Year)
Prerequisite: Completion of MUS-295 - Sophomore
Assessment Conference.

## MUA-444 Piano

(1.00-4.00 cr.)
(Fall, Spring, and Summer, Course Offered Every Year)
Prerequisite: Completion of MUS-295 - Sophomore Assessment Conference.

## MUA-445 Organ

(1.00-4.00 cr.)
(Fall, Spring, and Summer, Course Offered Every Year)
Prerequisite: Completion of MUS-295 - Sophomore Assessment Conference.

MUA-446 Harpsichord
(1.00-4.00 cr.)
(Varies, Contact Department Head)
Prerequisite: Completion of MUS-295 - Sophomore
Assessment Conference.

## MUA-454 Voice

(1.00-4.00 cr.)
(Fall, Spring, and Summer, Course Offered Every Year)
Prerequisite: Completion of MUS-295 - Sophomore Assessment Conference.

## MUA-464 Violin

(1.00-4.00 cr.)
(Fall, Spring, and Summer, Course Offered Every Year) Prerequisite: Completion of MUS-295 - Sophomore Assessment Conference.

## MUA-465 Viola

(1.00-4.00 cr.)
(Fall, Spring, and Summer, Course Offered Every Year) Prerequisite: Completion of MUS-295 - Sophomore Assessment Conference.

## MUA-466 Cello

(1.00-4.00 cr.)
(Fall, Spring, and Summer, Course Offered Every Year)
Prerequisite: Completion of MUS-295 - Sophomore
Assessment Conference.

## MUA-467 Double Bass

(1.00-4.00 cr.)
(Varies, Contact Department Head)
Prerequisite: Completion of MUS-295 - Sophomore
Assessment Conference.

## MUA-468 Guitar

(1.00-4.00 cr.)
(Fall, Spring, and Summer, Course Offered Every Year)
Prerequisite: Completion of MUS-295 - Sophomore
Assessment Conference.

## MUA-474 Flute

(1.00-4.00 cr.)
(Fall, Spring, and Summer, Course Offered Every Year)
Prerequisite: Completion of MUS-295 - Sophomore
Assessment Conference.

## MUA-475 Clarinet

(1.00-4.00 cr.)
(Fall and Spring, Course Offered Every Year)
Prerequisite: Completion of MUS-295 - Sophomore
Assessment Conference.

## MUA-476 Oboe

(1.00-4.00 cr.)
(Varies, Contact Department Head)
Prerequisite: Completion of MUS-295 - Sophomore
Assessment Conference.

## MUA-477 Saxophone

(1.00-4.00 cr.)
(Fall and Spring, Course Offered Every Year)
Prerequisite: Completion of MUS-295 - Sophomore
Assessment Conference.

## MUA-478 Bassoon

(1.00-4.00 cr.)
(Varies, Contact Department Head)
Prerequisite: Completion of MUS-295 - Sophomore
Assessment Conference.

## MUA-489 Percussion

(1.00-4.00 cr.)
(Varies, Contact Department Head)

Prerequisite: Completion of MUS-295 - Sophomore Assessment Conference.

## RECITALS

## MUA-290 Sophomore Recital

(1.00 cr.)
(Fall and Spring, Course Offered Every Year)
A solo recital (which may be shared by two or three performers). Prerequisites: 4 student recital appearances, approved by the faculty in the student's applied music area, and a hearing at least two weeks prior to the recital. Recital fee assessed. Prerequisite: Completion of MUS-295 Sophomore Assessment Conference.

## MUA-390 Junior Recital

(1.00 cr.)
(Fall and Spring, Course Offered Every Year)
A solo recital (which may be shared by two or three performers), given during the student's junior year. The student's research will lead to program notes to be distributed at the recital. Prerequisites :6 student recital appearances, approved by the faculty in the student's applied music area, and a hearing at least two weeks prior to the recital. Recital fee assessed. Prerequisite: Completion of MUS-295 Sophomore Assessment Conference.

## MUA-391 Lecture-Recital

(1.00 cr.)
(Fall and Spring, Course Offered Every Year)
The piano pedagogy student will present a lecture-recital or workshop illustrating some aspect of literature or teaching techniques related to study in pedagogy. Recital fee assessed. Prerequisite: Completion of MUS-295 Sophomore Assessment Conference.

## MUA-490 Graduation Recital (Performance majors)

( 1.00 cr .)
(Fall and Spring, Course Offered Every Year) A 50- to 60-minute recital including music at senior level to be offered during the fall or spring of the final year of study. The student's research will be distributed at the recital. The recital fulfills the Graduation Recital requirement for the Bachelor of Music degree with a major in performance. Performance majors only. Recital fee assessed. Prerequisite: Completion of MUS295 - Sophomore Assessment Conference.

## MUA-491 Graduation Recital (B.A. or Music Education Majors) <br> ( 1.00 cr .)

(Fall and Spring, Course Offered Every Year)
A 20- to 60-minute recital, including music at the appropriate level of advancement, to be offered during the fall or spring of the final year of study. The student's research will lead to two documents associated with the recital: 1) program notes 2 ) a theoretical and historical analysis of the works and a
discussion of how the learner has generated new insights or interpretations that foster reflection and self-understanding. The recital fulfills the Graduation Recital requirement for the Bachelor of Music degree with a major in music education or for the Bachelor of Arts degree with a major in music. B.A. or music education majors only. For the Bachelor of Arts candidate, a culminating project which combines research and performance may be substituted for a solo or shared recital. This substitution may be made upon recommendation of the faculty. Recital fee assessed. Prerequisite: Completion of MUS-295 - Sophomore Assessment Conference.

## MUSIC, ENSEMBLES

## MUE-134 Meredith Chorus <br> ( 1.00 cr .)

(Fall and Spring, Course Offered Every Year) Open to all students without audition. Gives approximately two performances per semester on and off of the campus. Students learn to advance their choral performance skills. A wide variety of music is programmed.

## MUE-136 Accompanying Class

( 1.00 cr .)
(Varies, Contact Department Head)
All students whose principal applied study is piano or organ are expected to fulfill at least two semesters of their ensemble requirement in accompanying. Two credit hours of accompanying class are required for credit in accompanying, or for accompanying a recital. Students are urged to take this class as early in their studies as possible.

## MUE-139 Handbell Choir

( 1.00 cr .)
(Varies, Contact Department Head) Handbell ringers perform on and off campus. Students must be able to read music. Instructor's consent required.

## MUE-231 Wind Ensemble

( 1.00 cr .)
(Varies, Contact Department Head)
Rehearsal and performance of works taken from standard ensemble literature; open to all qualified students by arrangement with the instructor. Instructor's consent required.

## MUE-232 Flute Ensemble

( 1.00 cr .)
(Varies, Contact Department Head)
Rehearsal and performance of works taken from standard ensemble literature; open to all qualified students by arrangement with the instructor. Instructor's consent required.


#### Abstract

MUE-233 Chamber Music Ensemble ( 1.00 cr .) (Varies, Contact Department Head) Rehearsal and performance of chamber music, selected to match the abilities of the students enrolled. Instructor's consent required.


## MUE-236 Accompanying

(1.00 cr.)
(Varies, Contact Department Head) All students whose principal applied study is piano or organ are expected to fulfill at least two semesters of their ensemble requirement in accompanying. In addition, these students are expected to accompany [with or without credit] every semester, except for the two semesters that they are in a choral ensemble. Normally, one of the following is expected for one hour of credit: a) prepare to accompany a recital for one major; b) accompany lessons, jury examinations, and student recital appearances for one major; c) accompany lessons and juries for two non-majors [the equivalent of one 60-minute or two 30-minute lessons]; or d) accompany an ensemble. Any work beyond this must be approved by the accompanist's principal applied instructor. Nonmusic majors may earn credit by accompanying lessons and juries for one 60-minute or two 30-minute lessons. Prerequisite: MUE-136.

## MUE-237 String Ensemble

( 1.00 cr .)
(Varies, Contact Department Head)
Rehearsal and performance of works taken from standard ensemble literature; open to all qualified students by arrangement with the instructor. Instructor's consent required.

## MUE-238 Meredith Sinfonietta

( 1.00 cr .)
(Fall and Spring, Course Offered Every Year)
Rehearsal and performance of orchestral works, selected to match the abilities of the students enrolled. Instructor's consent required.

MUE-332 Flute Quartet
(1.00 cr.)
(Varies, Contact Department Head)
Rehearsal and performance of works taken from standard ensemble literature; open to all qualified students by arrangement with the instructor. Instructor's consent required.

## MUE-334 Meredith Chorale

( 1.00 cr .)
(Fall and Spring, Course Offered Every Year)
A select group of approximately 35-45 singers who represent the College in several concerts per semester both on campus and off. A music tour is planned each spring and other off campus experience as opportunity arises. By audition only. Instructor's consent required. This course fulfills the General Education experiential learning requirement.
( 1.00 cr .)
(Fall and Spring, Course Offered Every Year)
A group of about eight singers who perform small ensemble literature such as jazz, barbershop, madrigal, motets and some popular music. Performances occur both on campus and off. Admission by audition only. Instructor's consent required. Corequisite courses: for music majors whose principal applied study is voice: MUE-134 or MUE-334.

## MUE-336 Piano Ensemble

( 1.00 cr .)
(Varies, Contact Department Head)
Study of works for piano, four hands or two pianos.
Instructor's consent required.

## MUE-338 Raleigh Symphony Orchestra ( 1.00 cr ) <br> (Fall and Spring, Course Offered Every Year)

A community orchestra which rehearses and performs primarily at Meredith. Conductor's and Instructor's consent required.

## PHYSICAL EDUCATION

## PED-110 Swimming for Non-Swimmers (1.00 cr.)

(Varies, Contact Department Head)
A course designed for non-swimmers with emphasis on water adjustment and basic strokes essential for survival in the water. Course is offered off campus.

## PED-118 Beginning Jogging

( 1.00 cr .)
(Fall and Spring, Course Offered Every Year)
A course designed for the sedentary individual who strives to progress into running. The course is designed to appropriately progress the student into a running program and culminates with a campus 5 kilometer run.

## PED-122 Cardio Dance

( 1.00 cr .)
(Fall and Spring, Course Offered Every Year)
A course designed to provide cardiovascular fitness through aerobic dance movements. This course explores aerobic workouts such as hi-lo impact, step, funk, and interval aerobics.

## PED-124 Strength Training

( 1.00 cr .)
(Fall and Spring, Course Offered Every Year)
An introduction to strength training with emphasis on the basic principles of exercise, and safe and effective training techniques.

## PED-125 Aquatic Fitness

( 1.00 cr .)
(Varies, Contact Department Head)
A water aerobics course with emphasis on improving cardiovascular fitness through movement exercise in the
water to music. Must be able to swim two lengths of the pool to enroll in this course. Course is offered off campus.

PED-126 Resistance and Interval Training (1.00 cr.)
(Fall and Spring, Course Offered Every Year)
An introduction to a variety of exercises to increase muscular strength, muscular endurance and flexibility using resistance bands and tubes, fit balls, free weights and medicine balls.

## PED-127 Conditioning

( 1.00 cr .)
(Fall and Spring, Course Offered Every Year)
A course designed to provide students with opportunities to gain knowledge and skills necessary for safe and effective strength training and cardiovascular conditioning. Students will have access to strength machines and free weights, as well as cardiovascular equipment such as stationary bikes, climbers, treadmills and elliptical trainers.

## PED-128 Intermediate Jogging

(1.00 cr.)
(Fall and Spring, Course Offered Every Year)
A course designed to provide students with a functional understanding of the health-related fitness components and their effect on daily living and long-term health. Discussion of health risks, nutritional factors and principles of exercise are included. Emphasis is on walking, jogging and running activities as a means of improving health-related fitness, also stresses setting long-term goals to change or maintain wellness.

## PED-129 Pilates

(1.00 cr.)
(Fall and Spring, Course Offered Every Year)
A course designed to strengthen core musculature and increase flexibility. Specific attention is given to safe and effective balance, breathing, and posture.

## PED-134 Bootcamp

( 1.00 cr .)
(Fall and Spring, Course Offered Every Year)
This course will use a variety of methods and means to achieve a total body workout: some of which include free weights, medicine balls, tubing, steps and blocks, and mats and balls. Some time will be spent outdoors to create fitness 'obstacle' courses utilizing all of the above to help create a challenging and interactive workout. Training will include, but is not limited to, strength, cardiovascular, plyometric and flexibility methods.

## PED-135 Self Defense

( 1.00 cr .)
(Fall and Spring, Course Offered Every Year)
This course is designed to teach self-defense beginning with prevention through awareness, learning statistics, making smarter choices in areas concerning social media, how to present yourself, routines and more. It will also provide
knowledge on deterring attackers and various defenses against attackers. Participants will gain knowledge on how to legally keep yourself safe in the event of an attack including how to work with 911 and law enforcement. Through participation in the course, students will have a well-rounded understanding of how to prevent an attack and what to do in the event of an attack. Upon completion of the course participants will receive a Certificate of Completion.

## PED-136 Barre Fusion

(1.00 cr.)
(Fall and Spring, Course Offered Every Year) Barre classes are a popular alternative to common strength and cardiovascular combination workouts. "Barre Fusion" provides a challenging 'interval' format which consists of segments of strength, cardiovascular and dance inspired moves to help create a total body workout. The Barre format also provides opportunities to focus on balance training, which can be effective cross training and also good for injury prevention. This class will provide instruction in strength training (and the other components) using dance and ballet inspired moves to provide an overall total body workout. Special attention and time will be devoted to isolation and isometric exercises, flexibility and also balance to help create muscle isolation and thus, fatigue. No experience in dance is required.

## PED-140 Archery

( 1.00 cr .)
(Fall and Spring, Course Offered Every Year)
Instruction in target shooting with bow and arrows, safety precautions, equipment use, scoring, and terminology. Recommended for all skill levels.

## PED-141 Beginning Badminton

( 1.00 cr .)
(Fall and Spring, Course Offered Every Year)
A course designed for beginners which includes instruction in basic badminton skills [grip, strokes, and serve], rules and strategies for singles and doubles play, and in-class competition.

## PED-142 Beginning Bowling

(1.00 cr.)
(Fall and Spring, Course Offered Every Year)
Instruction in ball selection, grip, stance, approach, delivery, bowling etiquette, safety precautions, rules, scoring, and terminology. Taught off campus, transportation not provided. Activity fee assessed.

## PED-143 Beginning Golf

( 1.00 cr. )
(Fall and Spring, Course Offered Every Year)
A course designed for beginners which includes instruction in basic golf skills [grip, stance, full-swing with irons, chipping, approach shots, and putting], etiquette, safety precautions, rules, scoring, and terminology. Activity fee assessed.

PED-146 Beginning Tennis
( 1.00 cr. )
(Fall and Spring, Course Offered Every Year)
A beginning course which includes instruction in basic tennis skills [grip, groundstrokes, serve, and volley], rules and strategies for singles and doubles play, and in-class competition. Must supply own racket.

## PED-147 Beginning Fencing

(1.00 cr.)
(Varies, Contact Department Head)
The art of swordplay will be introduced to students in a safe and controlled manner. Students will learn mobility and manipulative skills to attack and defend themselves against an opponent. Students will also learn the history and etiquette of this ancient sport, as well as gain knowledge of how to officiate fencing bouts.

## PED-148 Yoga

(1.00 cr.)
(Fall and Spring, Course Offered Every Year)
This course provides a foundation for beginners. Students learn warm-up and breathing exercises, as well as basic Yoga asanas. Particular attention is given to exploring the internal support for external alignment and posture.

## PED-149 Beginning Karate

(1.00 cr.)
(Fall and Spring, Course Offered Every Year)
This course is to serve as an introduction to the American Karate system for the purpose of improving flexibility, balance, muscular strength, movement coordination, and cardiovascular fitness. Through a systematic training program of repetition, the student will learn the application of simple karate techniques and gain the ability to defend herself in an attack situation. Activity fee assessed.

## PED-152 Folk and Square Dance

( 1.00 cr. )
(Fall, Even-Numbered Years Only)
An introduction to international folk dances, American square dances and contemporary Country-Western dances. Appropriate for all levels. Also offered as DAN-152.

PED-161 Beginning Basketball
(1.00 cr.)
(Varies, Contact Department Head)
A beginning level course which includes instruction in shooting, passing, ball-handling, basic offensive and defensive strategies; opportunity for team play.

PED-162 Beginning Soccer
( 1.00 cr. )
(Varies, Contact Department Head)
A beginning level course which includes instruction in shooting, ball-handling, goal-tending, basic offensive and defensive strategies; opportunity for team play.

## PED-163 Beginning Softball

( 1.00 cr .)
(Fall, Course Offered Every Year)
A beginning level course which includes instruction in basic fast-pitch softball skills [hitting, fielding, and base-running], basic offensive and defensive strategies; opportunity for team play. Fast-pitch experience NOT required.

## PED-164 Beginning Volleyball

( 1.00 cr .)
(Varies, Contact Department Head)
A beginning level course which includes instruction in setting, passing, hitting, serving; basic offensive and defensive strategies; opportunity for team play.

## PED-165 Beginning Lacrosse

( 1.00 cr .)
(Varies, Contact Department Head)
A beginning course which includes instruction of Native American traditions and history, basic skills, rules, and strategies needed to develop a rudimentary level of competency in the sport of lacrosse in order to participate at a level that maintains or improves overall health. Students will also learn about basic offensive and defensive tactics and strategies essential to appropriate competition. This is a fast-paced and physically active team sport which also requires teamwork and sportsmanship.

## PED-166 Beginning Field Hockey

( 1.00 cr .)
(Varies, Contact Department Head)
A beginning course which includes instruction of basic skills, rules, and strategies needed to develop a rudimentary level of competency in the sport of field hockey in order to participate at a level that maintains or improves overall health. Students will be introduced to the skills of dribbling, passing, receiving, shooting, and defensive tackles. Students will also learn about basic offensive and defensive tactics and strategies essential to appropriate competition during practice drills and game-like situations. Teamwork and sportsmanship will be practiced daily in drills and game situations.

## PED-210 Swimming

( 1.00 cr .)
(Varies, Contact Department Head)
An intermediate level course that includes stroke mechanics and physical conditioning, through lap swimming. Class is offered off campus.

## PED-228 Kick Boxing Aerobics

( 1.00 cr .)
(Varies, Contact Department Head)
A fitness course with emphasis on combining boxing punches and footwork with kicks and blocks from martial art forms. Conditioning exercises such as plyometric, agility drills, pushups, punch-kick combinations, abs, and flexibility training are included.

PED-232 Selected Sports Activities
( 1.00 cr .)
(Fall, Even-Numbered Years Only)
An introduction to flag football, lacrosse, speedball, floor hockey, pickleball, and selected recreational sport activities. Includes instruction in basic skills, strategies, and rules.

## PED-233 Outdoor Leisure Pursuits

( 1.00 cr .)
(Fall, Odd-Numbered Years Only)
This course will provide an overview of outdoor recreation skills and related activities. Students will be provided with opportunities to gain the skills and knowledge required to engage in various outdoor leisure activities such as orienteering, Ultimate Frisbee, and outdoor education. Student will be introduced to low-risk adventure activities and community options for participation in outdoor recreation. At least one offcampus activity is required. Off-campus selection may require a fee.

## PED-241 Intermediate Badminton

( 1.00 cr .)
(Varies, Contact Department Head)
Refinement of badminton skills with an emphasis on drills and strategies for singles and doubles play with in-class competition. May be taken without prerequisite course with instructor's consent. Prerequisite: PED-141 or equivalent experience/skill.

## PED-242 Intermediate Bowling

( 1.00 cr .)
(Fall and Spring, Course Offered Every Year)
Review of basic bowling skills and refinement of the delivery, approach, and spare conversion; opportunity for competitive matches. Taught off-campus, transportation not provided. May be taken without prerequisite course with instructor's consent. Activity fee assessed. Prerequisite: PED-142 or equivalent experience/skill.

## PED-243 Intermediate Golf

( 1.00 cr .)
(Varies, Contact Department Head)
Refinement of golf skills with instruction on full-swing with irons and woods, chipping, approach shots, sand play and putting; rules, scoring and course management. May be taken without prerequisite course with instructor's consent. Activity fee assessed. Prerequisites: PED-143 or equivalent experience/skill.

## PED-246 Intermediate Tennis

( 1.00 cr .)
(Fall and Spring, Course Offered Every Year)
Review of basic tennis skills with an emphasis on footwork, ground-strokes, service, volley, lobs, overheads, rules and strategies for singles and doubles and in-class competition. Must bring own racket. May be taken without prerequisite course with instructor's consent. Prerequisite: PED-146 or equivalent experience/skill.

## PED-249 Intermediate Karate

( 1.00 cr .)
(Fall and Spring, Course Offered Every Year)
This intermediate course is to serve as an extension of Karate I. The student will be encouraged to test for the rank of Green Tip in this class. The Karate II students will learn advanced Katas, Self Defense, and sparring. May be taken without course prerequisite with instructor's consent. Activity fee assessed. Prerequisite: PED-149 or equivalent experience/skill.

## PED-349 Advanced Karate

( 1.00 cr .)
(Fall and Spring, Course Offered Every Year)
This advanced course is to serve as an extension of Karate II. The student will be expected to expand her skill level and knowledge of Kata, Self Defense, and Sparring. She will be encouraged to complete the requirements for Green Belt. May be taken without prerequisite course with instructor's consent. Activity fee assessed. Prerequisite: PED-249 or equivalent experience/skill.

## PED 470- Intercollegiate Athletics

(1.00-2.00 cr.)
(Fall and Spring, Course Offered Every Year)
Students may enroll in the course during the traditional competitive season. This course is designed for students who participate as players on an intercollegiate athletics sports team to gain physical education activity credits. Studentsathletes will gain knowledge of rules and strategies for their respective sports, as well as technique and skills to perform in competitive sports. Participation in traditional season practices and competitions is also a strong component of the course. Membership is by tryout only. A physical examination immediately preceding the sports season is required. May be taken a second time for elective credit only. To enroll, you must be a full time Meredith student-athlete. Pass/fail grading only.

## PHYSICS

## PHY-100 Principles of Physical Science (3.00 cr.)

(Varies, Contact Department Head)
A study for the non-science major of the fundamental principles of physical science with emphasis on their relevant applications. This course may not be used to satisfy major or minor requirements.

## PHY-202 Introduction to Astronomy

(3.00 cr.)
(Fall, Course Offered Every Year)
This course is designed to introduce students to the science of astronomy and its importance as an influence on our view of humankind. Topics include the history of astronomy, the motion of celestial objects, models of the solar system, comparative planetology, stars, and life in the universe.

Conceptual comprehension of basic astronomy is reinforced through student-guided class discussions, group problem solving, and student presentations. A strong background in algebra is required for this course.

## PHY-203 Science and Human Values

(3.00 cr.)
(Varies, Contact Department Head)
This course provides an overview of the development of some of the great ideas in the natural sciences, the evidence for these ideas, and the process by which these ideas came to be accepted. Students will explore how these ideas have influenced society, our understanding of our place in the universe, our understanding of what it means to be human, and our values. Also offered as CHE-203 and SCI-203. This course may not be used to satisfy major or minor requirements. Prerequisite: One laboratory science course (BIO-110/151, CHE-111/141, GEO-200/240, or PHY-211/241.)

## PHY-207 College Physics I

(3.00 cr.)
(Fall, Course Offered Every Year)
This is a first semester general physics course open to PostBaccalaureate Certification students only. Topics include kinematics, dynamics, gravitation, momentum, and energy with emphasis on applications in the biomedical field. Prerequisite: A course in pre-calculus, including algebra and trigonometry, or equivalent. Corequisite: PHY-247.

## PHY-208 College Physics II

(3.00 cr.)
(Spring, Course Offered Every Year)
This is the second half of a two-semester general physics sequence open to Post-Baccalaureate Certification students only. Topics include fluids, waves, sound, light, optics, electricity, and magnetism with emphasis on application in the biomedical field. Prerequisite: PHY-207, PHY-247.
Corequisite: PHY-248.

## PHY-211 General Physics I

(3.00 cr.)
(Fall, Course Offered Every Year)
This is a first semester, calculus-based general physics course. Topics include mechanics, kinematics, vectors, forces, Newton's Laws of Motion, gravitation, work, energy, momentum, and conservation laws. Problem solving is an essential part of the course. Classroom engagement activities are used to enhance problem-solving skills and to guide students toward a coherent comprehension of physics. High school physics is strongly recommended as a prerequisite. Prerequisite: A 'C' or better in MAT-181 or MAT-191. Corequisite: PHY-241.

## PHY-212 General Physics II

(3.00 cr.)
(Spring, Course Offered Every Year)
This is the second half of a two-semester calculus-based general physics sequence. Topics include fluids, oscillatory motion, waves, sound, optics, electrostatics, electricity, and magnetism. Problem solving is an essential part of the course. Conceptual understanding is reinforced through interactive classroom activities, including group problem solving and discussion questions. Prerequisite: PHY-211 with a Grade of C or permission of instructor, PHY-241. Corequisite:PHY-242.

## PHY-241 General Physics I Laboratory

(1.00 cr.)
(Fall, Course Offered Every Year)
This course involves experimental studies in mechanics, kinematics, gravitation, forces, momentum, and energy. The laboratory develops skills with basic sensors and measurement of physical quantities. Students work in small groups to record numerical data, assess measurement uncertainty, discuss concepts, and interpret results. Lab reports are assigned to help develop skills in scientific writing and communication. Corequisite: PHY-211.

## PHY-242 General Physics II Laboratory <br> ( 1.00 cr .)

(Spring, Course Offered Every Year)
This course involves experimental studies in fluids, oscillatory motion, sound, basic electricity, electron charge, and optics. The laboratory develops skills with basic sensors and measurement of physical quantities. Students work in small groups to record numerical data, assess measurement uncertainty, discuss concepts, and interpret results. Lab reports are assigned to help develop skills in scientific writing and communication. Corequisite: PHY-212.

## PHY-247 College Physics I Laboratory

( 1.00 cr .)
(Fall, Course Offered Every Year)
This is a first semester general physics course open to PostBaccalaureate Certification students only. Laboratory studies in mechanics, motion, kinematics, forces, and energy. Corequisite: PHY-207.

## PHY-248 College Physics II Laboratory <br> ( 1.00 cr. )

(Spring, Course Offered Every Year)
Laboratory studies in buoyancy, sound, oscillatory motion, electricity, and optics. Prerequisites: PHY-207, PHY-247. Corequisite: PHY-208.

## PHY-299 Introduction to Research

(1.00-3.00 cr.)
(Fall and Spring, Course Offered Every Year)
This course will provide opportunities for freshmen and sophomores to participate in original laboratory research. Students will submit their findings in a formal written report and will give an oral presentation. Students will be expected
to spend two to three hours per week in the laboratory and one to two hours per week outside the laboratory for each semester hour credit. PHY-211 is strongly recommended as a prerequisite for this course. Course may be repeated for a total of three hours credit.

PHY-430 Atomic and Molecular Structure (3.00 cr.)
(Spring, Odd-Numbered Years Only)
A study of the modern theories of atomic and molecular structure, chemical bonding and spectroscopy. Also offered as CHE-430. Three lectures per week. Prerequisites: CHE112/142, PHY-212/242, and MAT-181 or MAT-191.

## PHY-498 Honors Thesis in Physics

(3.00 cr.)
(Varies, Contact Department Head)
Open to seniors who are members of the Honors and/or Teaching Fellows Programs. In conjunction with a faculty mentor, the student will formulate and execute an original research project that will culminate in a paper and a presentation. A research proposal form completed by the students and the faculty mentor are required to complete registration. The project must meet the Honors Program thesis requirements as well as the expectations of the departmental faculty. Prerequisite: PHY-212/242.

## PHY-499 Research

(1.00-2.00 cr.)
(Fall and Spring, Course Offered Every Year) Open to junior and senior science or mathematics majors or others by permission. In conjunction with a faculty mentor, the student will formulate and execute an original research project that will culminate in a paper and a presentation. A research proposal form completed by the student and the faculty mentor is required for registration. May be repeated for credit for a total of three semester hours.

## POLITICAL SCIENCE

## POL-100 American Political Systems

(3.00 cr.)
(Fall and Spring, Course Offered Every Year)
An introduction to American government and politics with an emphasis on the basic constitutional structure of the government and on the political institutions that surround it. Attention given to current political events and issues.

## POL-200 Law and Society

(3.00 cr.)
(Spring, Even-Numbered Years Only)
An introduction to the nature and function of law, to the structure and operation of the court systems of the United States and to the legal professions. Also considers current legal controversies.

## POL-203 American Public Policy

(3.00 cr.)
(Fall, Odd-Numbered Years Only)
A study of public policies and their ethical implications.
Models and methods used by policy analysts will be studied.

## POL-204 Comparative Politics

(3.00 cr.)
(Spring, Even-Numbered Years Only)
An introduction to the theory and practice of government in major contrasting political systems. Liberal democratic, authoritarian and developing systems are considered.

## POL-205 Political Ideas Seminar

(3.00 cr.)
(Spring, Even-Numbered Years Only) Selected readings from original sources in the area of modern and contemporary political philosophy. Topics covered include various ideologies, ideal government, liberty, equality, individualism, and the role of women in the public sphere. Emphasis is on writing and speaking skills.
Prerequisite: ENG-111.

## POL-207 Campaigns and Elections

(3.00 cr.)
(Spring, Even-Numbered Years Only)
This course is an in-depth examination of campaigns and elections. Students will learn how successful campaigns are run, how elections are conducted, as well as assisting with the composition and conducting of the Meredith Poll. Topics of the poll will vary.

## POL-210 International Politics

(3.00 cr.)
(Fall, Course Offered Every Year)
An introduction to world politics. A survey of current issues and trends in major regions and the principles of interactions among nations, blocs, international organizations, and multinational corporations.

## POL-282 The Modern Middle East

(3.00 cr.)
(Spring, Course Offered Every Year)
This course will address cultural, social and political issues in the Middle East since the late 19th and into the 21 st century. Topics covered will include imperialism, nationalism, the creation of modern states, the Palestinian-Israeli conflict, the Iranian Revolution, the politics of oil, U.S.- Middle East relations, and the emergence of activist Islamic groups. Also offered as HIS-282.

## POL-301 Civil Liberties

(3.00 cr.)
(Fall, Odd-Numbered Years Only)
The law and practice of constitutional interpretation with a focus on civil liberties and the bill of rights. The case method and intensive discussion are used to introduce the process of legal reasoning and disciplined analytic thinking.

## POL-302 Civil Rights Law

(3.00 cr.)
(Spring, Odd-Numbered Years Only)
This course is an examination of the development of United States civil rights law in the areas of gender and race. Students will read Supreme Court opinions and analyze how these decisions might be applied to modern racial and gender issues. The case method and intensive discussion are used to introduce the process of legal reasoning and disciplined analytic thinking.

## POL-305 Public Administration

( 3.00 cr .)
(Fall, Odd-Numbered Years Only)
An introduction to the field of public administration. The executive branch of American government will be examined. Methods, theories, and skills of administration in the public sector will be studied.

## POL-306 Nonprofit Administration

( 3.00 cr .)
(Spring, Even-Number Years Only)
This course will introduce students to the role that non-profit organizations play in American life and how they intersect with government. Students will also learn about topics affecting how non-profits are managed, including: leadership, budgeting, fundraising, and advocacy. This course offers a theoretical and practical overview of the sector.

## POL-310 Women and Politics

( 3.00 cr .)
(Varies, Contact Department Head) This course will examine the role women play in politics and the participation of women in government as voters, elected and appointed officials, and party leaders. Topics of discussion will include women in political theory, the history of women in American politics, and current gender issues.

## POL-320 International Political Economy

(3.00 cr.)
(Spring, Odd-Numbered Years Only)
This course examines the politics of international economic relations between countries and in the world as a whole. The course orients students with the basic underpinnings of international economic policy-making and the basic theoretical paradigms of the field of international political economy. Specific topics of discussion include the politics of international trade, the effect of globalization on the U.S. economy and political system, the role of multinational corporations and nongovernmental organizations in global politics, relations between the developed and developing worlds, and the rise of regional economic blocs.

POL-322 Public Opinion and American Politics (3.00 cr.)
(Varies, Contact Department Head)
This course explores the structure and dynamics of American Public opinion, providing a broad-based introduction to the forces that shape citizens' social and political attitudes in the
contemporary United States. The content of the course will focus on three major areas: definitions of public opinion and theories of opinion formation, how public opinion is influenced and how it in turn influences governmental policy, and public opinion in specific areas of the contemporary American political scene.

## POL-330 Modern US Foreign Policy <br> (3.00 cr.) <br> (Varies, Contact Department Head)

A study of global issues involving the United States vis-à-vis Europe, the former Soviet Union, Latin America, Africa, Middle East, and Asia. May be taken for credit in political science or history. Also offered as HIS-330.

## POL-331 Environmental Politics \& Policy (3.00 cr.)

(Varies, Contact Department Head)
This course will examine the politics and policy of environmental issues both in the United States and globally. We will study the forces and constraints that shape policy at local, state and national levels of government. We will also examine the issues and problems of the global environment and international policy being developed to address those issues. Students will examine and assess proposed solutions to the problems.

## POL-334 Research Design and Methods (3.00 cr.)

(Spring, Course Offered Every Year)
This course provides a broad overview of the nature of inquiry in political science and is intended to give students an understanding of how to do empirical research. Students will finish the course knowing how philosophy of science, research design and statistical and causal inference are understood in the discipline of political science. To be taken during semester before POL-498/499.

## POL-340 State \& Local Political Systems

( 3.00 cr .)
(Spring, Odd-Numbered Years Only)
This course provides a survey of politics and policy at the state and local levels of government. Institutions, processes, and behaviors of governments and political participants will be studied. The federal system will be examined from the viewpoint of states and localities.

## POL-351 Political Leadership

( 3.00 cr .)
(Varies, Contact Department Head)
What does it take to be an effective political leader? How can you become a political leader-at the local, state, or even national level? This course examines theories of effective political leadership. It also helps students develop the attitudes, knowledge, and skills necessary for contemporary political leaders.

## POL-367 Lobbying and Advocacy

( 3.00 cr .)
(Varies, Contact Department Head)
The course will cover the history and current practices of legislative lobbying and public issue advocacy. The students will learn to prepare legislation and lobby for its passage, as well as how to move public opinion through advocacy. Students will learn how to build effective political coalitions and conduct policy campaigns.

## POL-370 World Politics Simulation

(1.00-3.00)
(Varies, Contact Department Head)
This course will introduce students to the origins, function, structure and issues facing the contemporary international organizations such as the United Nations and prepare a student delegation to participate in a simulation such as a Model United Nations conference, a Model Arab League conference, or an online world politics simulation among other venues. Participation in the conference or simulation is a requirement for the course. Students will earn 3 credits the first time they complete the course. The course may be repeated for 1-2 hours of credit.

## POL-380 Political Science Internship

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
This course exposes students to the workplace environments in which political scientists and practical politicians function; puts "flesh on the bones" of the theory of political science that students learn in the classroom; demonstrates how the ideals of political science sometimes inform and sometimes are transformed by actual practices in the field. May be repeated for credit.

## POL-401 Moot Court

( 3.00 cr .)
(Fall, Even-Numbered Years Only)
This course will prepare students to participate in moot court competitions, which simulate the experience of arguing a constitutional law case for the Supreme Court. Students will gain hands-on experience in legal research, critical thinking, and effective argument. Prerequisites: POL-301 or POL-302 recommended.

## POL-450 Politics Practicum

( 3.00 cr .)
(Summer, Even-Numbered Years Only)
This course will involve traveling to either Washington, DC or political conventions in order to see and experience politics in action, with a particular focus on the importance of democratic engagement. Convention trips will focus on themes of the current election, while Washington, DC trips will involve a current topic in political discourse. Topics will be chosen in accordance with faculty and student interest and may include current events, current trends in research, and/or professional practice. May be repeated for credit but no more than three
hours may be applied to POL elective credit. Prerequisite: POL-100.


#### Abstract

POL-480 Advanced Fieldwork ( 3.00 cr .) (Fall and Spring, Course Offered Every Year) This course is a capstone experience for the Political Science majors and is an opportunity for them to use their political science training to understand the interplay between theory and methods and the actual world of political organization and movements. Students will complete a placement with a community or government agency involved in a political campaign or other activity, as approved by the instructor. All students will utilize political science theories, literature, methods and data to explore the phenomena they encounter in their fieldwork. Findings of the semester long project will be presented to political science faculty, students, and the broader Meredith Community. Prerequisite: POL-380 or permission of instructor.


POL-498 Honors Thesis in Political Science (3.00 cr.) (Fall, Course Offered Every Year)
A research and seminar course required of Honors Scholars and Teaching Fellows in which each student will formulate and execute an original research project that will culminate in a paper and an oral presentation. The director of the research project must approve a preliminary research proposal during the semester before the student takes this course, as must the appropriate director(s) of Honors and/or Teaching Fellows. The project must meet Honors and Teaching Fellows requirements as well as those of the History and Political Science Department. This course substitutes for the POL-499 requirement. Prerequisites: Students must complete one WI course and POL-344 or LEG-401, or permission of instructor. A student who completes the POL-498 Research Seminar as a prerequisite may undertake a second, elective POL-498 or POL-499 research project on her own with an individual faculty director without attending the seminar a second time.

## POL-499 Senior Research

( 3.00 cr .)
(Fall, Course Offered Every Year)
This course is a capstone experience for Political Science majors in which each student will formulate and execute an original research project that will culminate in a paper. The director of the research project must approve a preliminary research proposal during the semester before the student takes this course. Prerequisites: Students must complete one WI course and POL-344 or LEG-401, or permission of instructor. A student who completes the POL-499 Research Seminar as a prerequisite may undertake a second elective POL-499 research project on her own with an individual faculty director without attending the seminar a second time.

## PSYCHOLOGY

PSY-100 Introduction to Psychology<br>( 3.00 cr .)<br>(Fall and Spring, Course Offered Every Year)

An introduction to the scientific study of behavior and mental processes. Topics include the neurobiological basis of behavior; perception; development; learning; memory and thinking; motivation; personality; normal and abnormal behavior; psychotherapy; and social factors in behavior.

## PSY-210 Life Span Developmental Psychology (3.00 cr.)

(Fall and Spring, Course Offered Every Year)
A study of human characteristics and changes from conception to death. At each developmental stage, major topics covered are physical, neurological, cognitive, and social development. Prerequisite: PSY-100 or EDU-234.

## PSY-212 Psychology of Gender Roles

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year ) The understanding of gender roles from a psychological viewpoint. Topics included are a critique of the psychoanalytic view of gender differences, the effects of body states on personality, psychophysiological dysfunctions of the reproductive system, differences between male and female brains, differences in the way male and female infants behave, how sexual identity develops, and self-esteem, achievement motivation, and changes in the roles the different sexes play during their lifetimes. Prerequisite: PSY-100.

## PSY-240 Introductory Field Experience in Psychology

(1.00-2.00 cr.)
(Fall, Spring and Summer Course Offered Every Year) A field experience in psychology involving exploration of psychology-related careers in community agencies, mental health services, business, government or educational settings which provides students with exposure to the profession of psychology. Attendance at a biweekly seminar and completion of written assignments is required. Open to sophomores and first semester juniors. May be repeated for credit. A maximum of 2 credit hours may be earned. Application and instructor's consent required. Prerequisite: PSY-100.

## PSY-299 Introduction to Research in Psychology

(1.00-3.00 cr.)
(Fall and Spring, Course Offered Every Year) In conjunction with a faculty mentor, the student will participate in the execution of an original research project that will culminate in a paper and a presentation. A research proposal form completed by the student and faculty mentor is required for registration. Open to freshmen and sophomores.

May be repeated for credit for a maximum of six semester hours. Prerequisite: PSY-100.

## PSY-301 Research Methods I

( 4.00 cr .)
(Fall and Spring, Course Offered Every Year)
The first semester in this two-course sequence is an introduction to the history, methods, data collection, statistical analysis, and ethics of general experimental psychology. Research studies will be developed, executed, analyzed, reported in American Psychological Association (APA) style, and presented. Measures of central tendency and deviation, linear and function-free correlation, hypothesis testing, survey designs, and nonparametric techniques will be covered. Prerequisite: PSY-100.

## PSY-302 Research Methods II

( 4.00 cr .)
(Fall and Spring, Course Offered Every Year)
The second semester in this two-course sequence will continue the study of research methodology, data collection, statistical analysis and ethics of experimental psychology. Research studies will be further developed, executed, analyzed, reported in American Psychological Association (APA) style, and presented. The designs covered include independent group-, between subject-, and within subjectdesigns along with the various forms of analysis of variance (ANOVA, Two-way ANOVA, and Repeated Measures ANOVA). Prerequisites: PSY-100, PSY-301.

## PSY-308 Preparing for the Profession of Psychology

( 2.00 cr .)
(Fall and Spring, Course Offered Every Year)
This course is designed to assist students in preparing themselves to enter the profession of psychology. Through a progressive series of applied assignments, students will examine psychological research on career decision making and job satisfaction; evaluate their own strengths, interests, and values; set career and life goals; identify and plan a strategy to prepare themselves for careers and/or graduate training; enhance professional self-presentation skills; examine issues of ethical conduct in applied psychological settings; and otherwise prepare themselves to enter the workforce as psychology majors. This course is most appropriate for junior psychology majors.

## PSY-310 Psychology of Children and Adolescents

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
A comprehensive review of human development from infancy through adolescence, with an emphasis on factors which influence growth and learning. Applications of research and theory may be directed toward designing appropriate
interventions with children or adolescents in individual and group settings. Prerequisite: PSY-100 or EDU-234.

## PSY-312 Psychology of Exceptional Individuals ( $\mathbf{3 . 0 0} \mathbf{c r}$.)

(Fall, Spring and Summer, Course Offered Every Year) An introduction to the psychological and educational issues associated with the major exceptionalities. Topics covered include Autism Spectrum Disorders, Intellectual Disabilities, Learning Disabilities, Giftedness, and Communication Disorders. Field observation is often a component of this course. Prerequisite: PSY-100 or EDU-234.

## PSY-320 Abnormal Psychology

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
A study of the major forms of behavioral pathology and current therapies. Topics covered include anxiety disorders, dissociative disorders, personality disorders, affective disorders, schizophrenic disorders, and chronic brain syndromes. Prerequisite: PSY-100.

## PSY-324 Conditioning and Behavior Modification

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
An examination of the principles of classical and operant conditioning including reinforcement, stimulus control, and extinction, and the application of these principles in a variety of settings, including the control and modification of one's own behavior. Prerequisite: PSY-100.

## PSY-326 Health Psychology

( 3.00 cr .)
(Spring, Course Offered Every Year)
Health Psychology is concerned with the interface between health and psychology, between behavior and wellness/illness. It looks at physiological and psychological functioning, and studies the interrelationship between mind, body and culture/environment. In the course we look at both US and world health issues and examine such topics as health behaviors, stress and coping, illness prevention, wellness promotion, public policy, and the biopsychosocial model and emphasizes a multi-disciplinary perspective.
Prerequisite: PSY-100.

## PSY-330 Neuropsychology

( 3.00 cr .)
(Fall, Course Offered Every Year)
A survey of the functional anatomy of the nervous system. Special emphasis on current views of the contributions of various subsystems to psychological phenomena.
Prerequisite: PSY-100.

## PSY-332 Perception

(3.00 cr.)
(Fall and Summer, Course Offered Every Year)
A study of the visual and auditory senses and how they function. How needs, desires, expectations, and previous experiences influence perception. Understanding of the principles of psychophysics. The course also focuses on cognitive factors in perception. Prerequisite: PSY-100.

## PSY-334 Animal Behavior

(3.00 cr.)
(Varies, Contact Department Head)
An introduction to the scientific study of animal behavior, a synthesis of comparative psychology and ethology. Students will also be introduced to genetic influences upon behavior, primate behavior, and paleoanthropology.
Prerequisite: PSY-100.

## PSY-340 Internship in Psychology

(1.00-3.00 cr.)
(Fall, Spring and Summer, Course Offered Every Year) An advanced standing internship in psychology involving the application of knowledge and skills in community agencies, mental health services, business, government or educational settings which provides students with exposure to and experience in the profession of psychology. Attendance at a biweekly seminar and completion of written project assignments and a culminating project is required. May be repeated for credit. Open to juniors and senior psychology majors upon acceptance of application. A maximum of 6 credit hours may be earned. Application and instructor's consent required. Prerequisite: PSY-100. Course fee assessed. Recommended for Seniors and Juniors in their second semester.

## PSY-342 Introductory Autism Practicum

(2.00 cr.)
(Fall, Spring and Summer, Course Offered Every Year)
An introductory practicum course where students are taught via initial classroom training and video modeling the basic concepts of applied behavior analysis (ABA) and discrete trail teaching (DTT) to work one-on-one with a preschool child with autism. Students will apply learned concepts in order to handle common behaviors and maintain mastered skills of their assigned child. All practicum hours are on campus and attendance is a significant part of grade. Any student who has not met the requirements to advance to Autism Practicum Level II may repeat the course with instructor permission. Course fee assessed. Prerequisite: PSY-100 or permission of the instructor.

## PSY-343 Intermediate Autism Practicum (2.00-3.00 cr.)

(Fall and Spring, Course Offered Every Year)
An advanced practicum course providing student with an opportunity to build on applied behavioral analysis (ABA) techniques taught in Introductory Autism Practicum to work
with preschool children with autism. Students will be expected to apply ABA techniques to make significant behavior changes and use discrete trial training (DTT) to teach new skills. Students are expected to know how to implement a variety of behavior protocols and read and interpret data. All practicum hours are on campus and attendance is a significant part of grade. This course may be repeated with a different client assignment with instructor permission. Prerequisite: PSY-342 and instructor permission.

## PSY-410 Social Psychology

( 3.00 cr .)
(Fall and Summer, Course Offered Every Year)
A study of the theories and research relevant to interpersonal influence, the ways in which an individual is influenced by other people. Topics include: attitude change, conformity, interpersonal attraction, self-consistency, aggression, altruism, and social cognition. Prerequisite: PSY-100.

## PSY-412 Psychology of Aging

( 3.00 cr .)
(Fall, Even-Numbered Years)
This course is a comprehensive overview of the psychological aspects of aging. Topics include research methods, theories of aging, and age-related changes in sensation/perception, memory, cognition, personality, and late-life psychopathology. Emphasis will be on pathways to successful aging in the context of a shifting balance of gains and losses in psychological and physical functioning. Prerequisite: PSY-100.

## PSY-420 Theories of Personality

( 3.00 cr .)
(Spring, Course Offered Every Year)
A consideration of major contemporary theories of personality and the evaluation of these theories in the light of research findings. Prerequisite: PSY-100.

PSY-422 Psychological Testing and Evaluation (3.00 cr.) (Spring, Course Offered Every Year)
A study of the principles of psychological testing and evaluation in several settings. An introduction to the major types of tests, including tests of general and special abilities, aptitude, achievement, interests, and personality.
Prerequisites: PSY-100.

## PSY-424 Theory and Practice in Counseling (3.00 cr.)

(Fall and Spring, Course Offered Every Year)
An introduction to the basic concepts and techniques of counseling as applied in clinical and educational settings. A variety of theories are introduced. Junior/senior status.
Prerequisite: PSY-100.

## PSY-430 History and Systems in Psychology (3.00 cr.)

(Summer, Course Offering Every Year) The focus of this course is the historical genesis of current concerns in psychology. Particular emphasis will be placed on the seminal work of the late 19th- and early 20th-century psychological pioneers. Prerequisite: PSY-100.

## PSY-432 Memory, Language and Cognition <br> ( 3.00 cr .)

(Spring and Summer, Course Offered Every Year)
A survey of the major theories and empirical findings in the field. Emphasis is placed on the active strategies and thought processes used in remembering, speaking and understanding language, reading, concept learning, and problem solving. Prerequisite: PSY-100.

PSY-440 Special Topics in Psychology (1.00-3.00 cr.)
(Varies, Contact Department Head)
A course focused on a special topic in psychology. Topics will be chosen in accordance with faculty and student interests. Intended for students of demonstrated maturity, usually indicated by upper class standing. Topics may include current trends in research and/or professional issues. A description of the topic will be included in the registration schedule for the upcoming semester. May be repeated for credit but no more than three hours may be applied to the 18 -hour minor requirement. Instructor's consent required.
Prerequisite: PSY-100.

## PSY-442 Advanced Autism Practicum and Data Analysis

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year) Students who have mastered skills needed in Intermediate Autism Practicum can enroll in this course. Students will read data provided by a discrete trial teaching (DTT) team and analyze trends in learning. Students will take raw data and graph the data to present to assigned consultant for review. Students will continue to provide weekly one-on-one teaching with the assigned child. All practicum hours are on campus and attendance is a significant part of grade. This course may be repeated with a different client assignment with instructor permission. Prerequisites: PSY-324, PSY-343, a course in statistics and instructor permission.

## PSY-498 Honors Thesis in Psychology (3.00 cr.)

(Fall and Spring, Course Offered Every Year)
In conjunction with a faculty mentor, the student will formulate and execute an original research project that will culminate in a paper and a presentation. A research proposal form completed by the student and the faculty mentor is required for registration. The project must meet Honors Program thesis requirements as well as the expectations of the psychology faculty. Open to seniors in the Honors and/or Teaching

Fellows Programs who are majoring in psychology. Prerequisites: PSY-100,-and PSY-301.

## PSY-499 Research in Psychology

(1.00-3.00 cr.)
(Fall and Spring, Course Offered Every Year)
In conjunction with a faculty mentor, the student will formulate and execute an original research project that will culminate in a paper and a presentation. A research proposal form completed by the student and the faculty mentor is required for registration. Open to junior and senior psychology majors or minors and others by permission of the instructor. May be repeated for credit for a maximum of six semester hours. Prerequisites: PSY-100-and PSY-301.

## PSY-510 Applied Social Psychology

(Fall, Course Offered Every Year)
An advanced examination of the influence of the presence or perceived presence of others on an individual's thoughts, feelings, and behaviors. A focus on attitudes and attitude change, group processes, social cognition/judgment and decision-making, social influence and leadership, and socialpsychological research methods. Prerequisite: Admission to the Early I/O program.

## PSY-522 Psychological Testing and Evaluation

(Spring, Course Offered Every Year)
An advanced study of psychological-testing theory and practice, focusing on the nature of psychological constructs, testing theory, individual differences, judgment and decision making in testing, and appropriate methods of test construction and deployment including statistical methods and psychometrics. Prerequisite: Admission to Early I/O program.

## PUBLIC HEALTH

PHS-101 Introduction to Public Health
( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
This is an introduction to the field of public health that educates students in the interdisciplinary field of public health. Students are introduced to concepts of epidemiology, public health tools of informatics and policy, social and behavioral aspects of public health, environmental and social determinants of morbidity and mortality, healthcare and political systems, and health disparities. Through the use of case studies of current public health issues students will examine scientific aspects of disease, effects of population behaviors, socioeconomic and cultural influences, health education, health policy and management on the overall health of diverse populations.

PHS-301 Biostatistics
( 3.00 cr .)
(Fall, Course Offered Every Year)
This course is an introductory course in biostatistics, with a strong emphasis on statistical applications in public health and environmental research. This course will provide students with statistical tools for the analysis and presentation of data, and will stress interpretation of statistical results from health science literature. Course topics will include: sampling and study design, graphical presentation of data, simple hypothesis testing, repeated measures analysis, and regression modeling. Students will develop analytical computing and data presentation skills using the statistical package 'R'. Prerequisites: BIO-110/151 and MAT-175 or MAT-248.

## PHS-302 Epidemiology

( 3.00 cr .)
(Spring, Course Offered Every Year)
Epidemiology provides students with a quantitative methodology for assessment of risk in diverse populations. Relationship of disease and risk of disease in diverse populations is discussed with application to case studies. Prerequisites: BIO-110/151 and PHS-101

## PHS-480 Public Health Internship

(3.00 cr.)
(Varies, Contact Department Head)
The internship is a culminating experience for the Public Health major. Public Health majors will work with community partners to engage in volunteer experiences that assist the community partner and provide students with exposure to issues in public health practice. Students will apply concepts learned in core courses to a project that will serve the community partner and demonstrate the student's understanding of the field of Public Health. Open to Public Health majors and minors only. Prerequisites PHS-101, PHS-301, PHS-302.

## RELIGIOUS AND ETHICAL STUDIES

## RES-102 World Religions

(3.00 cr.)
(Fall and Spring, Course Offered Every Year)
An exploration of major eastern and western religious traditions including, but not limited to, Buddhism, Hinduism, Judaism, Christianity, and Islam. In addition to looking at the historical development of such traditions, this course addresses issues concerning current religious practice and the role of major religious traditions in contemporary society.

RES-103 Biblical Literature and History
( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
A study of the canonical literature of the Jewish and Christian traditions. This course will explore how this diverse body of literature relates to its social and historical contexts. The focus will be on acquiring tools from a variety of academic approaches to reading the Bible. This course will enable students to understand how interpretive choices have been made in the reading of biblical texts and to reflect on how diverse ways of interpreting the Bible have shaped culture and continue to do so.

RES-104 Religious Ethics and Social Issues (3.00 cr.)
(Fall and Spring, Course Offered Every Year)
This is an introductory course in ethical reflection which explores contemporary social issues from a variety of religious and philosophical traditions. Issues covered pertain to personal concerns such as sexuality, marriage, and reproduction, as well as broader societal issues regarding our economic lives and the environment.

## RES-200 Introductory Topics in Religious and Ethical Studies

( 3.00 cr .)
(Varies, Contact Department Head)
An introductory study of selected topics within the area of religious studies as determined by faculty expertise and student interest. Topics may take a thematic, historical or comparative approach within the following areas: religion and culture, religion and society, religious ethics, religious thought and sacred texts. The course may be repeated for credit.

RES-201 Philosophy and the Meaning of Life (3.00 cr.)
(Fall or Spring, Course Offered Alternate Years)
An Examination of issues common to human experience, such as the nature of reality and the self; theories of knowledge and values; and concepts of fate, free will and justice.

## RES-220 Ethics of Love and Justice

(3.00 cr.)
(Spring, Course Offered Odd Years Only)
This course is an introduction to the historical development of ethical thought in the western philosophical and religious traditions. It is organized around the central themes of love and justice as addressed by major thinkers from the ancient past to the present. Students will explore various interpretations of the nature and demands of justice in conversation with the different roles that love and the emotions are seen to play in shaping ethical commitments and practices.

## RES-221 Comparative Religious Ethics

( 3.00 cr .)
(Spring, Course Offered Even Years Only) The course focuses on methodological issues associated with comparison in the academic study of religion and theological approaches. The role of comparison in interfaith dialogue will be emphasized throughout the course. Examples from a variety of religious traditions about relevant social issues will be used to reiterate methodological concerns and to expand student knowledge of the variety of approaches to moral and ethical decision making in different religious traditions.

## RES-250 Religion and Film

( 3.00 cr .)
(Fall or Spring, Course Offered Alternate Years)
This course looks at the importance of religious thought in world cinema. It will consider a wide variety of films-from independent to mainstream Hollywood blockbusters-and will provide students with background knowledge of the religious tradition relevant to each film. After introductory readings on film theory, students will critically assess the form and content of films selected from different world cultures.

## RES-253 Judaism, Christianity, and Islam: A

## Conversation

( 3.00 cr .)
(Fall or Spring, Course Offered Alternate Years)
Judaism, Christianity, and Islam trace their roots to one biblical ancestor: Abraham. This course delves into a comparative study of the beliefs, practices, and social concerns of the Abrahamic religions and examines constructive methods of interfaith dialogue.

## RES-254 Introduction to Asian Religions (3.00 cr.)

(Fall or Spring, Course Offered Alternate Years)
This course introduces the major religions of India, China, and Japan, including (but not limited to) Hinduism, Buddhism, Confucianism, and Taoism. Students will develop a crosscultural understanding of religion by engaging in a comparative study of beliefs, practices, and sacred texts of the Asian traditions.

RES-267 Christian Origins: From Cult to Empire (3.00 cr.)
(Fall or Spring, Course Offered Alternate Years)
A study of the development and diversity of early Christian life and thought as reflected in literature spanning from the New Testament letters of Paul to the writings of St. Augustine in the fifth century. Topics will include the spread of Christianity and the formation of the early church; persecution and martyrdom; heresy and orthodoxy; women's roles; social issues; asceticism and sainthood.

## RES-268 Women and the Bible

( 3.00 cr .)
(Fall or Spring, Course Offered Alternate Years) A study of the status of women in the Old and New Testament cultures, the understandings of women in biblical theology, and the role of women in the events of biblical history.

## RES-280 Religious and Ethical Studies Internship

(1.00-3.00 cr.)
(Fall and Spring, Course Offered Every Year)
This course consists of an internship in fields related to religious or ethical studies or both. The student will evaluate the experience under the guidance of an RES faculty member. An internship proposal form completed by the student and faculty mentor is required for registration. Pass/Fail only.

RES-283 Women, Religion \& Ethnography (3.00 cr.)
(Fall or Spring, Course Offered Alternate Years)
This course explores women's attitudes, beliefs, and practices within their religious heritages through written descriptive studies based almost entirely on fieldwork research. Ritual, leadership roles and religious experiences of women across a wide range of cultures will be examined.

## RES-284 Sin, Satan, and Evil

(3.00 cr.)
(Varies, Contact Department Head)
A study of beliefs, images, and stories about sin and evil in the religious traditions of Judaism and Christianity, focusing around the figure of Satan and patterns of belief and disbelief in Western religious history.

## RES-285 Religion and Literature

( 3.00 cr .)
(Varies, Contact Department Head)
This course investigates the presence of religious concepts and themes in a variety of literary forms as well as the presence of literary themes and devices in religious works. Course readings will draw from different time periods and cultures and include myth, history, parable, short stories, essays, oral narratives, poems, and novels. This course meets the general education literature requirement.

## RES-299 Introduction to Research in Religious and Ethical Studies <br> (1.00-3.00 cr.) <br> (Fall and Spring, Course Offered Every Year)

In conjunction with a faculty mentor, the student will participate in a research project that will culminate in a paper and, if appropriate, a presentation. A research proposal form completed by the student and faculty mentor is required for registration.

## RES-306 Religion and Pop Culture

(3.00 cr.)
(Fall or Spring, Course Offered Alternate Years)
This course explores the intersection of religion and pop culture, focusing on religion in pop culture and pop culture as religion. The relationship between religion and culture is explored through a variety of theoretical lenses with examples being drawn from American pop culture (TV, music, internet, and film). Students will be challenged to read popular culture "texts" through a critical lens that takes into account issues such as ideology, Americanization, and racial, gendered, and sexual identities.

## RES-344 Bioethics and Society

(3.00 cr.)
(Fall or Spring, Course Offered Alternate Years)
This course explores the ethical implications of topics related to wellness and health from the perspective of practitioners, patients, and researchers. Topics typically include gender, sexuality and reproduction; end of life issues and care; mental health; and research ethics.

## RES-345 Environmental Ethics

(3.00 cr.)
(Spring, Even-Numbered Years Only)
Students will be introduced to a variety of approaches to environmental ethics and their practical application to current environmental concerns, such as population, consumption and waste, climate change, food ethics, sustainability, and responsibility to future generations. Particular attention will be given to the ethical challenges of weighing competing interests and claims.

## RES-346 Anthropology of Religion

(3.00 cr.)
(Fall or Spring, Course Offered Alternate Years)
This course focuses on the ways in which religion and human culture intersect. We will look at such themes as myth, symbol, magic and ritual and see how they contribute to the formation of human societies. Students will engage in a local field research project to learn how anthropologists study religion. Also offered as SOC-346.

## RES-351 Jesus and the Gospels

(3.00 cr.)
(Fall or Spring, Course Offered Alternate Years) This course examines the varied and multiple ways that Jesus is portrayed in the New Testament gospels and other Christian gospels. The modern quest for the historical Jesus is a focal point of this course, and students will examine a variety of historical, literary and theological problems posed by the gospel texts and the quest. This course meets the general education literature requirement.

## RES-352 History of Christian Thought and Ethics

(3.00 cr.)
(Fall or Spring, Course Offered Alternate Years)
This course examines both historical development and contemporary themes in Christian thought and ethics. How have Christian beliefs about God, humanity, love, and justice influenced moral teaching on significant social issues including economic interests, race, gender and ecology? What are the ethics of individual human action, and what is the role of the church?

## RES-379 Religion and Globalization in the Americas

(3.00 cr.)
(Fall or Spring, Course Offered Alternate Years)
This course will investigate the interconnections among religion, economics and politics in the Americas during four significant historical moments: conquest, slavery, independence/ industrialization, and the crises of the mid $20^{\text {th }}$ century.

## RES-385 Europe in the Middle Ages

(3.00 cr.)
(Fall, Odd-Numbered Years Only)
This course will survey major developments in western Europe from roughly 400 CE to 1300 CE. It will use primary and secondary sources to explore the growth of a distinctly European civilization upon its Judeo-Christian, classical and Germanic roots, and will trace the expression of this civilization through its political, religious and educational institutions; its formal religious thought and vernacular literature; its art, architecture and music; and its interactions with different cultures both within and beyond its borders. Specific topics covered will include the Germanic invasions, monasticism, the conversion of Europe, the growth of the manorial and feudal systems, scholastic thought in the universities, heresy and the crusades, the growth of representative government and others. Also offered as HIS-385.

## RES-387 Age of Renaissance/Reformation

(3.00 cr.)
(Fall, Even-Numbered Years Only)
This course will work primarily through class discussion of primary sources to understand the changes in outlook expressed in the Renaissance, the Reformation and the Scientific Revolution between the fourteenth and seventeenth centuries. In particular, it will focus upon the transition from medieval toward modern attitudes in areas such as historical and scientific thought, political and educational theory, philosophy, art, music and religious thought and practice. It will also address the economic, social and political variables that underlay these changes in intellectual life, as well as the impact that these ideas had upon European society. Students will be encouraged to explore individual interests from their
own major fields and personal backgrounds. Also offered as HIS-387.

## RES-400 Selected Topics in Religious and Ethical Studies

( 3.00 cr .)
(Varies, Contact Department Head)
A study of selected topics within the area of religious studies as determined by faculty expertise and student interest. Topics may take a thematic, historical or comparative approach within the following areas: religion and culture, religion and society, religious ethics, religious thought and sacred texts. The course may be repeated for credit.

## RES-480 Senior Internship

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
This capstone course consists of an internship in fields related to religious or ethical studies or both. Under the guidance of an RES faculty member, the student will apply theories and methods from these disciplines to actual work in the field, evaluate her experience, and give a formal presentation. An internship proposal form completed by the student and faculty mentor is required for registration. Open to Junior and Senior RES majors. Pass/Fail only.

## RES-498 Honors Thesis in Religion

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
In conjunction with a faculty mentor, the student will formulate and conduct a research project that will culminate in a paper and a presentation. A research proposal form completed by the student and faculty mentor is required for registration. The project must meet Honors Program Thesis requirements and conform to the thesis guidelines of the department of Religious and Ethical Studies. Open to Honors Students and Teaching Fellows during their junior or senior year. Prerequisite: 12 credits in RES, or by permission of the instructor.

## RES-499 Research in Religious and Ethical Studies

(1.00-3.00 cr.)
(Fall and Spring, Course Offered Every Year)
In conjunction with a faculty mentor, the student will participate in a research project that will culminate in a paper and a presentation. A research proposal form completed by the student and faculty mentor is required for registration. Open to Junior and Senior RES Majors and Religion and Ethics and the Public Interest Minors.

## SCIENCE

## SCI-203 Science and Human Values <br> ( 3.00 cr .)

(Varies, Contact Department Head) This course provides an overview of the development of some of the great ideas in the natural sciences, the evidence for
these ideas, and the process by which these ideas came to be accepted. Students will explore how these ideas have influenced society, our understanding of our place in the universe, our understanding of what it means to be human, and our values. Also offered as CHE-203 and PHY-203. This course may not be used to satisfy major or minor requirements. Prerequisite: One laboratory science course (BIO-110/151, CHE-111/141, GEO-200/240, or PHY211/241).

## SCI-764 The Teaching of Science

( 3.00 cr .)
(Fall, Course Offered Every Year)
A course for students seeking teacher licensure in science [6-
9] or comprehensive licensure in [9-12]. Students are introduced to the specific methods used in science teaching. Both the theoretical and the practical aspects of teaching science in the middle and secondary schools are stressed. Information on safety practices is given. Emphasis is placed on the importance of demonstration and laboratory work in science classes, on effective use of technology, on understanding and making effective use of objectives, and on individualizing science instruction.

## SOCIAL WORK

SWK-100 Introduction to Social Work
( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
This course introduces students to the profession of social work and the United States social welfare system. Students learn about the values and ethics of the social work profession and its advocacy for change in social, economic, political, historical, and cultural injustices. The history, mission, and philosophy of the social work profession, with an emphasis on the generalist method of social work practice, are covered. Students explore social work as a career path through completion of 20 hours of service learning in a local social service agency.

SWK-200 Human Diversity and Social Justice (3.00 cr.)
(Spring, Course Offered Every Year)
This course focuses on the diversity of the population of the United States with an emphasis on North Carolina. Students are introduced to the concepts of prejudice, discrimination, oppression and social and economic injustice and to the processes by which these are imposed upon some populations based on age, class, color, culture, disability, ethnicity, family structure, gender, identity, marital status, national origin, race, religion, sex, and/or sexual orientation. Methods to combat prejudice, discrimination, and oppression and to restore social justice will be considered.

## SWK-220 Human Behavior for Social Work Practice: Birth

 - Adolescence(Fall, Course Offered Every Year)
This course provides content on the reciprocal relationships between human behavior and social environments. Content includes empirically based theories and knowledge that focus on the interactions between and among individuals, groups, societies, and economic systems. It focuses on theories and knowledge of biological, sociological, cultural, psychological, and spiritual development that address the stages of the life span from birth through adolescence. Also addressed is the range of social systems in which people live (individual, family, group, organizational, and community); and the ways social systems promote or deter people in maintaining or achieving health and well-being.
Prerequisite or corequisite: SWK-100.

SWK-225 Human Behavior for Social Work Practice: Adulthood-Death
( 3.00 cr .)
(Spring, Course Offered Every Year)
Provides content on the reciprocal relationships between human behavior and social environments. Content includes empirically based theories and knowledge that focus on the interactions between and among individuals, groups, societies, and economic systems. It focuses on theories and knowledge of biological, sociological, cultural, psychological, and spiritual development that address the stages of the life span from young adulthood through death. Also addressed is the range of social systems in which people live (individual, family, group, organizational, and community); and the ways social systems promote or deter people in maintaining or achieving health and well-being.
Prerequisite or corequisite: SWK-100.

## SWK-299 Introduction to Research in Social Work

(1.00-3.00 cr.)
(Fall and Spring, Course Offered Every Year)
Open to freshmen and sophomores who have an interest in social work and social welfare and who would like to work individually with a faculty member on a project involving research on an issue of social work practice or social welfare and social justice. In conjunction with a faculty member, the student will formulate and execute a research project at an intermediate level of complexity. The project will require a culminating experience involving a written report and/or a public presentation of its purpose, process, and outcomes. A research proposal form completed by the student and the faculty mentor is required for registration. May be repeated for credit for a total of six semester hours.
Prerequisite: SWK-100.

## SWK-330 Social Welfare Policy

( 3.00 cr .)
(Spring, Course Offered Every Year)
This course introduces students to both domestic and international social welfare policy. It emphasizes the social work profession's core value of social justice, human and civil rights, and the ideologies that have shaped the United States' and other nations' efforts to provide for their citizens. Frameworks for social policy analysis will be presented. Prerequisite: POL-100.

## SWK-350 Selected Topics in Social Work

( 3.00 cr .)
(Spring, Course Offered Every Year)
Topics relevant to social work practice will be customized to reflect specialized areas of knowledge. Topics offered may include health care, aging, mental health, and children and families.

## SWK-370 Social Work Research Methods <br> (3.00 cr.) <br> (Fall, Course Offered Every Year)

The course will introduce students to social work research methods. Students will explore how to formulate problem statements, develop hypotheses, utilize measures and scales, design research studies and interpret results. The course will focus on identifying evidence-based practices to meet the needs of specific target populations. Guidance will be offered on identifying relevant research and evaluating its scientific rigor. The course will also highlight ethical issues in conducting social work research. Pre-requisite MAT-175.

## SWK-390 Generalist Social Work Practice with Individuals

( 3.00 cr .)
(Fall, Course Offered Every Year)
This course is the first of three professional practice courses designed to focus on the strengths, capacities, and resources of client systems. The course prepares majors to engage individuals in appropriate working relationships by identifying issues, needs, strengths, and resources; by collecting and assessing information; by planning interventions; and by delivering services. Admission to the Social Work Program required.

## SWK-394 Generalist Social Work Practice With Families and Groups <br> ( 3.00 cr .) <br> (Fall, Course Offered Every Year)

This course is the second in a three-course generalist practice sequence that focuses on strengths, capacities, and resources of client systems in relation to their broader environment. The course prepares students to engage families and groups in an appropriate working relationship, identify issues, problems, needs, resources, and assets; collect and assess information; and plan for service delivery. It
also includes identifying, analyzing, and implementing empirically based interventions designed to achieve client goals and promote social and economic justice. Admission to the Social Work Program required.

## SWK-398 Generalist Practice With Macro Systems

( 3.00 cr .)
(Fall, Course Offered Every Year)
This course is one of three professional practice courses designed to focus on strengths, capacities, and resources of client systems. The course prepares majors to engage macro systems, such as organizations, neighborhoods, communities, and governments, in appropriate working relationships by identifying issues, needs, strengths, and resources; by collecting and assessing information; by planning interventions; and by delivering services. Admission to the Social Work Program required.

## SWK-480 Preparation For Social Work Field

 Practicum( 1.00 cr .)
(Fall, Course Offered Every Year)
This course prepares students for the practicum learning experience. Students will be assisted in the selection of a social work field placement and in the completion of the application and interview process. Students review social work knowledge, skills, and values related to generalist social work practice in a field agency setting. Admission to the Social Work Program required. Permission required.

## SWK-490 Social Work Field Practicum <br> ( 12.00 cr .)

(Spring, Course Offered Every Year)
The Social Work Field Experience is the integral component of social work education and is anchored in the mission, goals, and objectives of the social work program. A minimum of 430 hours of entry level generalist social work experience under the supervision of a professional social worker in an appropriate social agency is required. This experience will reinforce the student's identification with the purposes, values, and ethics of the profession; foster the integration of empirical and practice-based knowledge; and promote the development of professional competence. Admission to the Social Work Program required. All social work major courses and prerequisites must be completed prior to enrollment. Also requires approval of the Social Work Program Director and the Director of Field Education. Field fee assessed. Co-requisite: SWK-491.

## SWK-491 Field Practicum Seminar

( 3.00 cr .)
(Spring, Course Offered Every Year)
Students meet weekly for a 3-hour integrative field seminar designed to assist them in applying empirically based social work theory, knowledge and professional ethics in a social
work practice setting and provide a capstone experience. Students complete an evaluation of practice research project in which they apply in their field settings research skills obtained through the social work curriculum. Written assignments are provided to demonstrate integration of knowledge and practice. All social work major courses and prerequisites must be completed prior to enrollment. Also requires approval of the Social Work Program Director and the Director of Field Education. Co-requisite: SWK-490.

## SWK-498 Honors Thesis in Social Work <br> ( 3.00 cr .)

(Fall and Spring, Course Offered Every Year)
In conjunction with a social work faculty mentor, the student will formulate and execute a research project at an advanced level of complexity that will culminate in a paper and presentation. The project must meet Honors Program thesis requirements as well as the expectations of social work faculty. A research proposal form completed by the student, faculty mentor, and Honors Program director is required for registration. Open to seniors who are members of the Honors and/or Teaching Fellows Programs. Prerequisite: SWK-390.

## SWK-499 Research in Social Work

(1.00-3.00 cr.)
(Fall and Spring, Course Offered Every Year)
In conjunction with a social work faculty mentor, the student will formulate and execute a research project at an advanced level of complexity that will culminate in a paper and presentation. A research proposal form completed by the student and faculty mentor is required for registration. Open to junior and senior majors and others by permission. May be repeated for credit for a total of six semester hours. Prerequisite: SWK-390.

## SOCIOLOGY

## SOC-100 Principles of Sociology

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
An introduction to the concepts, methods and theories employed by sociologists to understand societies, social institutions and the myriad expressions of group life. The course explores the cultural contexts of human behavior to explain individual and group interaction, social mobility and inequality, relations framed by class, gender and race, and patterns of socialization, deviance and social change.

## SOC-220 Gender and Society

( 3.00 cr .)
(Spring, Course Offered Every Year)
What does sex have to do with gender? What does gender have to do with social systems? This course explores these questions by looking at the ways in which sociologists have theorized and written about gender. Students will explore what it means to understand gender as a social and cultural
construct as well as the impact that these constructions have on the lived experiences of individuals in society. Additionally the course will examine the complex ways in which gender intersects and interacts with other facets of our social identities including race, class and sexual orientation.

## SOC-231 Social Problems

(3.00 cr.)
(Spring, Course Offered Every Year)
This examination of American society places an emphasis on the institutional bases of social problems and conflict as well as the policies designed to address these problems. Topics include poverty, racism, environmental threat, crime and violence, and other contemporary challenges. Attention is consistently directed to the influences of these social problems on women's lives as well as the ethical dilemmas and debates surrounding the solutions to these problems.

## SOC-236 Criminology

(3.00 cr.)
(Fall and Spring, Course Offered Every Year)
This course explores questions about the criminal law, criminal conduct, the risks of criminal victimization and prevailing crime control policies. Theories developed to explain why individuals offend and why crime rates vary are examined in light of research findings, so that students gain a thorough understanding of crime and its causes. These ideas are applied to conventional street crime as well as to organized crime and elite crime.

## SOC-240 Introduction to Forensic Studies (3.00 cr.)

(Fall, Course Offered Every Year)
This course is intended to offer students an overview of various elements of the criminal investigation process, from police detective work to forensic science processes. We will use a sociological perspective to examine such topics as: homicide investigation, cold case files and police investigative techniques and an introduction to forensic analyses including fingerprinting, ballistics, forensic accounting, cyber forensics and DNA processes. Students will learn about changes over time, investigation techniques and science applications in the criminal justice system and how these changes have affected political, social and economic interests in society.

## SOC-242 Deviance and Society

( 3.00 cr .)
(Fall, Course Offered Every Year)
This course is based on the premise that deviance is a socially constructed phenomenon. This means that the attributes, behaviors and conditions humans label "deviant" vary over time and place, as do societal reactions to them. Students will be introduced to agents of social control, both formal and informal, as well as the role such control and power differentials plays in defining, labeling, and sanctioning deviant behavior. The material covered in the course examines theories of deviant behavior,
how social scientists study deviant behavior, how deviant behavior is socially constructed, how people manage deviant identities, how relationships operate in deviant subcultures and countercultures, and the relationships between deviant subcultures and mainstream culture.

## SOC-260 Cultural Anthropology

( 3.00 cr .)
(Varies, Contact Department Head)
Understanding the power of culture in shaping our lives depends on knowing the ways of life displayed all around the world. This course introduces students to the discoveries of anthropologists as they have lived among preliterate and preindustrial people, and as they apply their signature methodologies to culturally distinctive communities in today's world. Comparing how a range of cultures address the challenges of social existence sets the stage for enlightening dialogue.

## SOC-299 Introduction to Research in Sociology

(1.00-3.00 cr.)
(Fall and Spring, Course Offered Every Year)
Open to freshmen and sophomores who have an interest in sociology and who would like to work individually with a faculty member on a project involving research from a sociological perspective. The student will formulate and execute a research project at an intermediate level of complexity and present results to an appropriate public audience. A research proposal form completed by the student and faculty mentor is required for registration. May be repeated for credit for a maximum of six semester hours. Prerequisite: At least 3 credit hours in SOC.

## SOC-332 Human Sexuality

( 3.00 cr .)
(Fall, Course Offered Every Year)
The research literature on sexual interests, behaviors and relationships is reviewed through study of the changing practices and perceptions of sexuality in America. Topics include the cultural construction of sex, the process of learning to be sexual, sexual deviance, the influence of marriage, and the interplay between sex and power in our society. Recognition of both risks and rewards associated with sexuality provides the context for studying controversial policies in society. Also offered as HED-332.

## SOC-335 Race and Ethnic Relations

( 3.00 cr .)
(Fall, Even Numbered Years Only)
Patterns of relationship among racial and ethnic groups in the United States are analyzed. This course explores inequalities of wealth, power, and status along with the persistence of racism, movements to advance civil rights and efforts by groups to maintain social boundaries. Current trends in intergroup relations are discussed to explore how changing demographic
racial patterns may affect future definitions of race and ethnicity. Prerequisite: At least 3 credit hours in SOC.

## SOC-337 Corrections

( 3.00 cr .)
(Spring Even Numbered Years Only)
A study of the criminal justice system; police, attorneys, courts, judges, jails, prisons, parole. Attention is given to conflicting punishment philosophies and practices. Studies of inmate society are highlighted in this survey of America's attempts to correct the crime problem. Prerequisite: At least 3 credit hours in SOC.

## SOC-338 Sociology of Families

( 3.00 cr .)
(Fall, Odd Numbered Years Only)
This course will provide students with an overview of the family from a sociological perspective. Students in the course will examine transformation of the family across time as well as its position as both a private and public institution. Topics include defining the family, gender and power, courtship and marriage, parenting, divorce and remarriage, work, and family violence. Particular attention is placed upon the changing roles of women in the family and the ways in which families impact the lived experiences of the women in them. Prerequisite: At least 3 credit hours in SOC.

## SOC-340 Sociology of Aging

( 3.00 cr .)
(Varies, Contact Department Head)
As the elderly population increases what challenges do these individuals face and what impact will they have on society? Students in this course will examine the physical, psychological and sociological dimensions of the aging process in order to gain insight on these questions. Topics include retirement, poverty and old age, Social Security and Medicare debates, long term care and end of life decisions, and issues related to the growing elderly population in the United States. Prerequisite: At least 3 credit hours in SOC.

## SOC-342 Juvenile Delinquency

(3.00 cr.)
(Fall, Odd-Numbered Years Only)
This course examines the nature and extent of juvenile delinquency, measurement issues and the various sociological and other relevant social science theories of the causes of this phenomenon. Policy implications of these theories and the current research in the field and historical trends in juvenile delinquency are discussed and evaluations of treatment and prevention programs in the local community as well as the larger society are examined. Prerequisite: At least 3 credit hours in SOC.

## SOC-343 Sociology of Murder

( 3.00 cr .)
(Fall, Even Numbered Years Only)
This course will analyze homicide from macro and micro sociological perspectives. We will critically analyze the phenomenon of homicide and the reactions to it both broadly (macro) and deeply (micro). Using sociological imagination to understanding homicide from a critical perspective in which the relationship between the lives of individuals and the larger social forces that help to shape their lives will be identified. We will focus on political, economic and cultural forces including gender and race that impact on homicide and how individuals in society view and react to different types of homicide. We will discuss the consequences of homicide for both individuals and society, and different types of possible intervention strategies based on different theoretical approaches to the socio-scientific study of murder. We will explore reasons, and possible implications, for the fascination surrounding homicide in the United States. We will examine the laws, the courts, and how law enforcement investigate homicide cases.

## SOC-344 Visual Sociology

( 3.00 cr .)
(Spring. Course Offered Every Year)
In this course we will explore how visual methods - mainly photography and film - are used to examine society and culture. At the core of our course is a focus on two themes: (1) how to use visual methods to capture and interpret sociological phenomena, and (2) the impact that visual images and representations have on individuals, groups, and society. Throughout the course, we will also consider how visual images construct, shape, and alter our reality. You will be introduced to a range of visual methodologies used by sociologists and other social scientists, including documentary photography, photo essay, photovoice, and documentary filmmaking. Some other themes of the course include: ethics and privacy in documentary work, using images for social change, participatory research, and changing visual media. Prerequisite: At least 3 credit hours in SOC.

## SOC-346 Anthropology of Religion

( 3.00 cr .)
(Varies, Contact Department Head)
This course focuses on the ways in which religion and human culture intersect. We will look at such themes as myth, symbol, magic and ritual and see how they contribute to the formation of human societies. Students will engage in a local field research project to learn how anthropologists study religion. Prerequisite: one 100 -level RES course, or by permission of the instructor. Also offered as RES-346.

## SOC-348 Sociology of Zombies

( 3.00 cr .)
(Summer, Course Offering Varies)
This course will examine the current popularity of TV shows and movies about Zombies. What social concerns does this popular culture phenomenon reflect-fears about the government response to pandemics, self-defense, or just our general nervousness about death? The course will analyze the first two seasons of the TV show, The Walking Dead in terms of the effect on society and group formation in the aftermath of a major pandemic. We will discuss issues about when violence is acceptable, the ways that group dynamics in survival situations are presented, and the gender, social class and race issues acted out among the primary cast members. What happens in a crisis that is so dramatically social and what is acceptable behavior in order to survive?

## SOC-360 Media, Self and Society

( 3.00 cr .)
(Varies, Contact Department Head)
What is 'the media' and how can it impact the ways in which we see the world and ourselves in it? This course will examine these questions as we examine the roles that various media forms play in our society, particularly in regards to issues of identity across lines of race, class, gender and sexuality. Students will examine historical and theoretical aspects of the media from both sociological and cultural studies perspectives, the ways in which mainstream and alternative media construct identities, and the impact that these images have on the society in which they circulate. Prerequisite: At least 3 credit hours in SOC.

## SOC-374 Social Research Principles

( 3.00 cr .)
(Spring, Course Offered Every Year)
This course will explore the logic of scientific inquiry.
Throughout the course, students will explore the relationship between theory and methodology, the nature of causation, components of research design and a variety of methods for social science research. Guidance in retrieving information, reviewing and evaluating research reports, and constructing a research proposal is provided. Prerequisites: SOC-100, SOC-231or SOC-260, MAT-175

## SOC-421 Gender and Violence

( 3.00 cr .)
(Fall, Course Offered Every Year)
This course will examine the intersections of gender and violence. We will use sociological theorizing to understand why, how, and when violence is gendered and assess the impact and consequences on individuals, communities, and society. Key topics within the course include: rape and sexual violence, intimate partner violence, stalking, female genital mutilation, mass shootings, war, pornography, violence against LGBTQ people, and sex trafficking. To
deepen our understanding of these issues, we will also apply an intersectional analysis to focus on how different marginalized groups are impacted by gender-based violence. Although we focus mainly on contemporary gender-based violence in the U.S., we will also consider other cultural and historical contexts. Prerequisites: At least 6 credit hours in SOC.

## SOC-422 Genders and Sexualities

( 3.00 cr .)
(Fall, Even Numbered Years Only)
Our ideas about gender - about women, men masculinity, and femininity - as well as our ideas about sexuality - about sexual activities, whom should have sex with whom organize our social life in important ways that we often do not even notice. These ideas are either invisible to us (such that we take them for granted as "normal") or are explained away (such that they seem like the "natural" way life works). In this course we investigate and expose those aspects of social life that often go unquestioned. We will critically examine the ways in which gender and sexuality inform and are informed by the social work in which we live; we will identify the gender and sexual hierarchies in US society; and we will look at attempts to destabilize these hierarchies. Prerequisite: At least 6 credit hours in SOC.

## SOC-430 Population Dynamics

( 3.00 cr .)
(Varies, Contact Department Head)
Trace the effects of births, deaths and migration on population size, composition and distribution around the world. Examine the effects of population changes on the environment, the world's resources and on global security. Socioeconomic, political and religious institutions will be explored and the status of women around the world will be related to demographic change. Demographic trends in the United States are evaluated in the context of global influence.

## SOC-431 Sociology of Inequalities

( 3.00 cr .)
(Varies, Contact Department Head)
Explanations for social inequalities are considered along with current research on class, status, power and social mobility. Both national and international patterns of wealth and poverty are inspected to explain "who gets what and why." Inequalities of households, of population groups and of nations as they participate on the global stage receive specific treatment. Prerequisite: At least 6 credit hours in SOC.

## SOC-440 Selected Topics in Sociology

( 3.00 cr .)
(Varies, Contact Department Head)
Customized by the professor to reflect specialized areas of knowledge or new advances in the field, this course introduces students to compelling publications and/or media that will extend their grasp of sociological analysis. Selections spotlight issues
associated with active public dialogue with the objective of discovering how sociology speaks to those issues. Course numbers advance as topics shift to favor additional enrollments as desired. Prerequisite: At least 6 credit hours in SOC.

## SOC-442 The Color of Crime

( 3.00 cr .)
(Varies, Contact Department Head)
This course examines the roles of minorities as offenders, victims, and employees in the criminal justice system. An assessment of statistics, research, and the literature as it relates to minorities and crime will be included. Public perceptions of race and crime and the interactions of police, courts and juries in terms of the race of victims and perpetrators will be examined. Research on racial bias in jury decisions, sentencing, and the death penalty will also be reviewed. Prerequisite: 6 hours in SOC.

## SOC-443 Women and Crime

(3.00 cr.)
(Spring, Odd-Numbered Years Only)
This course focuses on the experiences of women in the criminal justice system. The study of crime throughout our history has focused overwhelmingly on males and this has often resulted in hiding the experiences of women. We will examine how gender shapes women's experiences as victims, as offenders and career professionals in law enforcement. The experiences of women in prison and the effect on their families will be examined. The intersections of race and social class will be examined as well. Prerequisite: 6 hours in SOC.

## SOC-444 Social Interaction

(3.00 cr.)
(Varies, Contact Department Head)
This course introduces the basic sociological concepts underpinning the study of social interaction. This content is grounded in the sociological subfield of social psychology and microsociology. After exploring the foundational questions, concepts and theories of social interaction, students will examine the role that socially constructed identities play in producing social interaction, looking at patterns of interaction through the lenses of gender, race, class, age and sexuality. The course will examine the interplay between various levels of social interaction, particularly between the individual and the institutional settings of social life. Prerequisite: 6 hours in SOC or permission of instructor.

## SOC-446 Drugs and Society

( 3.00 cr .)
(Summer, Course Offering Varies)
The purpose of this course is to analyze the organization and consumption of drugs in the United States. Both legal and illegal drug use will be examined in terms of consumption and legal issues as well as social effects on
individuals, families and communities. The politics and economics of both pharmacological and criminal justice institutions and drugs will be examined.
Prerequisite: 3 hours in SOC.

## SOC-449 Sociology of the Border

( 3.00 cr .)
(Varies, Contact Department Head)
This course focuses on the border between the US and Mexico, a border that is over 2,000 miles between two countries which are very different. The course will examine the push/pull factors that have led to immigration from Mexico, and some of the changes in that situation in recent years. The role of the border patrol in regulating the border and dealing with crime and the unique culture created along the border with the mix of cultures will be examined. Topics include the drug trade, violence against women, the economic realities of businesses on both sides of the border and finally the current politics of immigration in both the US and Mexico. Prerequisite: 6 hours in SOC or permission of instructor.

## SOC-480 Community Internship

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
The internship is a learning experience involving work in a community, criminal justice or criminological setting. Interns are expected to gain valuable work experience as well as relevant knowledge which will add to their overall understanding of the field of sociology or criminology. Internship positions must center on learning new material over the course of the semester and interns are expected to participate in ongoing training and development. Students in Criminology of the Double major or Sociology and Criminology must do a placement that connects to the Criminology field. May be repeated once for credit. Prerequisite: At least 6 hours in the sociology field.

## SOC-489 Social Theory

( 3.00 cr .)
(Fall, Course Offered Every Year)
From the origins of sociological thinking to the current controversies regarding social action and social structure, explanations developed by sociologists to describe and to demystify society are studied and applied. Ideas advanced by Durkheim, Marx and Weber are followed by extensions and alternatives up to and including the Frankfurt School, Feminism and Postmodernism. Prerequisite: At least 6 credit hours in SOC.

## SOC-495 Professional Development

( 1.00 cr .)
(Fall, Course Offered Every Year)
This career/graduate school preparation course for the Sociology or Criminology major is an opportunity for students to make plans for their futures after graduation.

Students will complete a variety of exercises and oral presentations meant to prepare them for graduate school or a job in public service, law enforcement, the non-profit sector or the private sector.
Prerequisites: Open to Sociology or Criminology majors only. Must have senior standing or permission of instructor. Co-requisite: SOC 496 or permission of the instructor

## SOC-496 Research Capstone

(3.00 cr.)
(Fall, Course Offered Every Year)
This capstone course for the Sociology or Criminology major is an opportunity for students to use their sociological imaginations to formulate solutions to the problems that face our world today. All students will utilize sociological or criminological theories, literature, methods and data to explore a macro-level social problem chosen by them or the sociology faculty. Findings of the semester long project will be presented to sociology faculty, students, and the broader Meredith community. Open to Sociology or Criminology majors only. Must have senior standing or permission of instructor. Prerequisites: SOC-374, and either MAT-175 or MAT-248. Co-requisite: SOC-495 or permission of the instructor

## SOC-498 Honors Thesis in Sociology

(3.00 cr.)
(Fall, Course Offered Every Year)
In conjunction with a sociology faculty mentor, the student will formulate and execute a research project at an advanced level of complexity that will culminate in a paper and presentation. The project must meet Honors Program thesis requirements as well as the expectations of the sociology faculty. A research proposal form completed by the student, faculty mentor, and Honors Program director is required for registration. Open to seniors who are members of the Honors and/or Teaching Fellows Programs. Prerequisites: 3 credits from SOC, SOC-374, and either MAT-175 or MAT-248.

## SOC-499 Research in Sociology

(1.00-3.00 cr.)
(Fall and Spring, Course Offered Every Year)
In conjunction with a sociology faculty mentor, the student will formulate and execute a research project at an advanced level of complexity that will culminate in a paper and presentation. A research proposal form completed by the student and faculty mentor is required for registration. Open to junior and senior majors and others by permission. May be repeated for credit for a total of six semester hours. Prerequisites: 3 credits from SOC, SOC-374, and either MAT-175 or MAT-248.

## SPANISH

## SPA-101 Elementary Spanish I

( 3.00 cr .)
(Fall and Summer, Course Offered Every Year) Introduction to modern spoken Spanish. English will be used in the classroom for orientation purposes only. Independent language laboratory work required each week.

## SPA-102 Elementary Spanish II

(3.00 cr.)
(Spring and Summer, Course Offered Every Year) A review and continuation of SPA-101. English will be used in the classroom for orientation purposes only. Independent language laboratory work required each week. Prerequisite: SPA-101.

## SPA-205 Intermediate Spanish I

(3.00 cr.)
(Fall, Spring and Summer, Course Offered Every Year)
A review and continuation of SPA-102, and gradual introduction of graded readings. Independent language laboratory work required each week. Prerequisite: SPA-102.

## SPA-206 Intermediate Spanish II

( 3.00 cr .)
(Fall, Spring, Course Offered Every Year)
A continuation of SPA-205. Emphasis on the reading and discussion in Spanish of texts of moderate difficulty. Independent language laboratory work required each week. Prerequisite: SPA-205.

## SPA-207 Intermediate Conversation and Service Learning

 ( 3.00 cr .)(Fall and Spring, Course Offered Every Year)
A course in conversational Spanish which focuses on increasing a student's oral proficiency at the intermediate level. Emphasis is placed on the proper pronunciation of the language and on listening and speaking. The class also includes a community-based learning component and service hours spent in the community. It may be repeated once for credit through an approved program of study abroad. Conducted in Spanish. Prerequisite: SPA-206 or equivalent.

SPA-299 Introduction to Research in Spanish (3.00 cr.)
(Fall and Spring, Course Offered Every Year)
Working with a faculty mentor from the department, the student will formulate and execute a research project at an intermediate level of complexity. In her project, the student will investigate an aspect of Spanish or Hispanophone literature, culture or civilization of personal interest and, as a culminating experience, prepare a paper or other research project whose outcomes or conclusions she also proposes and discusses in a public forum. A research proposal form completed by the student and the faculty mentor is required for registration. Research performed in connection with study abroad is
strongly encouraged. May be repeated for credit for a total of six semester hours. Prerequisites: 3 credits from SPA at Level 200.

## SPA-300 Life and Study Abroad

(1.00-3.00 cr.)
(Varies, Contact Department Head) Intensive study and homestay in a Spanish-speaking country. Credit awarded according to departmental guidelines. Permission of department required to enroll. Pass/Fail grading only.

## SPA-301 Business Spanish

( 3.00 cr .)
(Spring, Odd-Numbered Years Only)
An advanced-level course to orient students' functional use of Spanish to the world of business from a Hispanic cultural perspective. Students will report on current events, trade accords among nations and intercultural issues in the workplace. Prerequisites: Successful completion (grade of $C$ or better) of Intermediate Spanish II (SPA-206) is required and Advanced Composition and Grammar (SPA-306) is preferred. Students who wish to take Business Spanish without having completed SPA-306 should seek the permission of the instructor.

SPA-302 Topics in Language and Culture (1.00-3.00 cr.)
(Varies, Contact Department Head)
This course is offered only in connection with the department's programs of study in a Spanish-speaking country. Since instruction is in Spanish, the course carries as a prerequisite the completion of second-year language study. The course may entail instruction before, during, and after the experience abroad. Credit is awarded according to the following guidelines: Completion of assigned readings: 1 hour; Completion of a paper or journal: 1 hour; Participation in a series of organized visits: 1 hour. Depending on the objectives of the foreign study program, directors may require any combination of the above elements, but in no case will more than three credit hours be awarded for the course. SPA-302 may be repeated once for credit through an approved program of study abroad. Pass/Fail grading may be elected by the student. Instructor's consent required. Prerequisites: SPA-206, SPA-207.

## SPA-303 Identities of Spain <br> ( 3.00 cr .) <br> (Fall, Odd-Numbered Years Only)

Students in this course explore the history and diverse cultures of Spain from antiquity to the consolidation of the nation, ending with the study of the contemporary social, cultural, and political make-up of Spanish society. Conducted in Spanish. Prerequisite: SPA-207.

## SPA-304 Identities of Latin America

( 3.00 cr .)
(Fall, Even-Numbered Years Only)
Students in this course explore the history and diverse cultures of Latin America from Pre-Columbian and colonial times to independence, ending with the study of the contemporary social, cultural, artistic, and political make-up of its societies. Conducted in Spanish. Prerequisite: SPA-207.

## SPA-305 Spanish Phonetics \& Phonology

( 3.00 cr .)
(Fall, Odd-Numbered Years Only)
This course focuses on students' pronunciation, intonation, and oral proficiency. Required of all Spanish majors and minors. One hour of non-credit language laboratory required each week. May be taken without prerequisite courses with permission of instructor. Prerequisites: SPA-206, SPA-207 or equivalent.

## SPA-306 Written Communication in Spanish (3.00 cr.)

(Fall and Spring, Course Offered Every Year)
Study of complex grammar structures. Designed to improve students' writing skills. Required of all majors and minors in Spanish. Conducted in Spanish. Prerequisite: SPA-207 or equivalent.

## SPA-307 Spanish in the Community

( 3.00 cr .)
(Spring, Even-Numbered Years Only)
This course focuses on developing oral proficiency at the advanced level. Students will engage in conversations about numerous topics relevant to the Spanish-speaking community in the US and abroad. They will learn to express abstract ideas about the intricacies of culture and global issues. All students will be required to complete service-learning hours and reflect on how the experience connects to class topics. Open to juniors and seniors or to other students with special permission of the instructor. Conducted in Spanish. SPA-307 may be repeated once for credit through an approved program of study abroad. Prerequisite: SPA-306.

## SPA-308 Discovering Literature in Spanish (3.00 cr.)

(Spring, Course Offered Every Year)
This course introduces students to basic techniques for approaching and examining different literary genres in Spanish. Selected readings include poetry, short story, and drama. Recommended as an introduction to literature. Prerequisites: SPA-206, SPA-207 or equivalent.

## SPA-321 Language and Society

( 3.00 cr .)
(Spring, Course Offered Every Year)
This course explores the relationship between language and society. Through the study of linguistic communities, students will examine the various contexts in which communities use language to express their identity and social behavior,
including the sociocultural rules of appropriate language use. Conducted in Spanish. Prerequisite: SPA-207.

## SPA-331 Spanish and Latin American Film (3.00 cr.)

(Spring, Even-Numbered Years Only) This course is designed to help the student improve oral and written communication in Spanish and to become familiar with major Hispanic films, directors, and actors and their contributions to cinematic art. Through the medium of film, students will develop a deeper awareness of Hispanic culture and of global affairs. Prerequisite: SPA-206, SPA-207 or equivalent.

## SPA-333 Literary Explorations of Spain <br> ( 3.00 cr .) <br> (Fall, Even-Numbered Years Only)

An exploration of the rich literary history of Spain through a selection of readings ranging from the medieval period to the twenty-first century. The course will examine major literary movements and periods such as Golden Age and Romanticism through different genres (e.g., poetry, theater, short and long narrative), as well as critical perspectives on peninsular cultures. Conducted in Spanish.
Prerequisite: SPA-308.

SPA-334 Literary Explorations of Latin America (3.00 cr.)
(Fall, Odd-Numbered Years Only)
An exploration of the rich literary history of Latin America through a selection of readings ranging from Pre-Columbian to contemporary texts. The course will examine major literary movements and periods such as Modernism and the Boom through different genres (poetry, theater, short and long narrative), as well as critical perspectives on Latin American cultures. Conducted in Spanish. Prerequisite: SPA-308.

## SPA-335 Special Topics in Literature and Culture

( 3.00 cr .)
(Spring, Course Offered Every Year)
Intensive study of related authors, a particular group or generation, a movement, a genre, and/or a particular work. Topics and texts relevant to Spanish, Latin American and/or U.S. Latino contexts. May be repeated for credit if topic varies. Topic is announced each time the course is offered. Conducted in Spanish. Prerequisite: SPA-308.

## SPA-385 Basic Concepts of Spanish Translation (3.00 cr.)

(Fall, Even-Numbered Years Only)
This course aims to increase the student's reading proficiency in Spanish and writing skills in both Spanish and English through grammar review, practice, vocabulary expansion, and translation from and sometimes into the foreign language. Content includes basic principles of translation, translation skills and techniques. A variety of
general and semi-technical texts in Spanish will be studied. Course includes guest speakers, weekly independent assignments in translation, and a final translation research project. Class will be conducted in English and Spanish. Prerequisite: SPA-306 or permission of the instructor.

## SPA-386 Advanced Spanish Translation Practice (3.00 cr.)

(Spring, Odd-Numbered Years Only)
This course aims to apply advanced proficiency in reading and writing to translation both from and into the target language. Content applies and expounds upon principles from SPA 385, including translation theory, skills and techniques, language levels, lexicography, transposition and equivalence. A variety of semi- and technical texts in the target language will be read in depth. Course includes guest speakers, weekly independent assignments in translation, and a final translation research project. Class sessions and lectures will be conducted in English and Spanish. Prerequisite: SPA-385 or permission of the instructor.

## SPA-480 Community Internship

(1.00-3.00 cr.)
(Fall and Spring, Course Offered Every Year)
This is a supervised experience in which the student uses her Spanish skills in a professional setting. Possible placements may include companies, governmental agencies, schools (excluding student teaching), and not-for-profit organizations. Permission required from the department chair. May be repeated for credit for a total of six semester hours. Pass/Fail grading only. Prerequisite: SPA-306 and junior or senior standing.

## SPA-498 Honors Thesis in Spanish

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
Working with a faculty mentor from the department, the honors student investigates an aspect of Spanish language or Hispanophone literature, culture or civilization of personal interest and prepares a paper or other research product whose conclusions or outcomes she also proposes and discusses in a public forum. Weekly meetings. It is expected that the honors student will spend at least ten hours per week on her thesis. Fulfills honors thesis requirement. Research performed in connection with study abroad is strongly encouraged. Prerequisites: 15 credits from SPA at Level 300 or above.

## SPA-499 Junior \& Senior Research in Spanish

(1.00-3.00 cr.)
(Fall and Spring, Course Offered Every Year)
Working with a faculty mentor from the department, the student will formulate and execute a research project at an advanced level of complexity. In her project, the student will investigate an aspect of Spanish or Hispanophone language or literature,
culture or civilization of personal interest, and, as a culminating experience, prepare a paper or other research project whose outcomes or conclusions she also proposes and discusses in a public forum. A research proposal form completed by the student and faculty mentor is required for registration. Research performed in connection with study abroad is strongly encouraged. May be repeated for credit for a total of six semester hours. Prerequisites: 12 credits from SPA at Level 300 or above.

## THEATRE

## THE-101-THE 102 Performance Practica <br> (1.00-2.00 cr.) <br> THE 103-THE 104 Production Practica <br> THE 105-THE 106 Front of House Practica (1.00-2.00 cr.) <br> (1.00-2.00 cr.)

(Fall and Spring, Courses Offered Every Year)
The practicum is designed to give the student practical theatre experience through production, performance or front of house work. Practica may be taken a maximum of eight times for credit.

## THE-114 Introduction to Theatre

( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
This course is designed to provide the student with a basic understanding of the art of theatre through an exploration of Aristotelian dramatic theory; the principles of acting, directing, and design; and major events in theatre history. A student experiences theatre through the analysis of dramatic literature and criticism as related to play attendance.

THE 150 Voice and Articulation
( 3.00 cr .)
(Spring, Even-Numbered Years Only)
A course designed to develop flexibility and expression in the human voice, it is intended for, but not limited to, students who wish to have a career in which strong verbal skills are important. Units include phonetics, accent reduction (Standard American English), projection, resonance, articulation, breathing, vocal anatomy and vocal variety.

## THE-214 Creative Dramatics

(3.00 cr.)
(Fall, Even-Numbered Years Only)
Creative dramatics is an area of study which involves drama experiences (pantomimes, improvisations, movement, songs, and games) which are process- not product-oriented for the growth and development of students rather than for the entertainment of the audience. This course includes lectures, readings, and practical opportunities for experience. Observations in area elementary schools and the development of a resource file are required.
( 3.00 cr .)
(Spring, Course Offered Every Year) The beginning acting student is introduced to the theories and practical skills of the Stanislavski system including relaxation, concentration, warm-up techniques, and improvisation exercises. Participation in scene study and monologue work as well as applying the basics of scoring are explored. May be taken without prerequisite course with instructor's consent. Prerequisite: THE-114.

## THE-245 Stagecraft

( 3.00 cr .)
(Fall, Even-Numbered Years Only)
A study and application of the technical elements of theatre production. Major emphasis will be given to scenic construction and materials used in technical production. Laboratory hours will be arranged for practical experience in scenic arts and crafts. May be taken without prerequisite course with instructor's consent. Prerequisite: THE-114.

## THE-246 Lighting and Sound

( 3.00 cr .)
(Spring, Even-Numbered Years Only)
An introduction to the basics of electricity, as they apply to theatre, and a survey of the fundamental lighting and sound processes and equipment. May be taken without prerequisite course with instructor's consent. Prerequisite: THE-245.

## THE-247 Costume and Makeup

(3.00 cr.)
(Fall, Odd-Numbered Years Only)
An introduction to the basics of costume and makeup design and the processes of costume construction and makeup applications for the stage through practical laboratory experience. May be taken without prerequisite course with instructor's consent. Prerequisite: THE-245.

## THE-299 Research in Theatre

(1.00-3.00 cr.)
(Fall and Spring, Course Offered Every Year)
This course will provide opportunities for freshmen and sophomores to participate in an original research project with a faculty mentor. The research experience will culminate in a paper and presentation. A research proposal form completed by the student and faculty mentor is required for registration. May be repeated for credit for a total of six semester hours. Prerequisite: THE-114.

## THE-316 History of Theatre Classic-Romance (3.00 cr.)

(Fall, Even-Numbered Years Only)
The course will guide the student through the cultural exploration of the origin and development of theatre, dramatic literature and its structure and genres, dramatic theory, the principles of performance, and techniques of production (including costuming, scenic design, and company structure),
from the beginning to about 1870. Western and non-western theatre history will be examined.
Prerequisite: THE-114.

## THE-317 History of Theatre Modern-Contemporary

( 3.00 cr .)
(Spring, Odd-Numbered Years Only)
The course will guide the student through the cultural exploration of the development of modern theatre, contemporary dramatic literature, modern dramatic theory, the principles of performance, and techniques of production (including costuming, scenic design, and company structure), from 1870 to the present. Western and non-western theatre history will be examined. May be taken without prerequisite course with instructor's consent.
Prerequisite: THE-114.

## THE-324 Acting II

( 3.00 cr .)
(Fall, Course Offered Every Year)
Using the work done in Acting I as a foundation, this course focuses on the advanced acting theories of Stanislavski, including sense and emotion memory. Through scene work and monologues, the student explores more complicated characterizations, difficult dramatic genres, and the audition process. May be repeated for credit to a maximum of four times. Prerequisite: THE-224.

## THE-335 Scenic Design and Painting

( 3.00 cr .)
(Spring, Odd-Numbered Years Only)
The course will explore the art of scenic design and painting. The student will be exposed to the process of drafting, rendering and building three-dimensional models for stage settings. She will also practice the techniques used by scenic artists to paint backdrops and faux finishes for the theatre. May be taken without prerequisite course with instructor's consent. Prerequisite: THE-114, THE-245.

## THE-350 Modern Drama

( 3.00 cr .)
(Spring, Course Offered Every Year)
A study of modern theatre from 1875 to the present, this course will look at the development of drama through playwrights and their works. Beginning with Ibsen, Strindberg, Chekhov, and Shaw, the class will explore important twentieth century plays and conclude with contemporary drama. Work will include substantial reading and writing, with viewing and reviewing of performances. Also offered as ENG-350. Prerequisite: ENG-200.

## THE-370 Playwriting

( 3.00 cr .)
(Spring, Odd-Numbered Years Only)
An introduction to the basic tools of playwriting, students will explore the fundamentals of writing for the stage through
formal and informal exercises. They will learn how to use constructive criticism to improve their work and the work of others. The semester will culminate with a performance of staged readings of the students' projects.

## THE-390 Audition and Interview

( 3.00 cr .)
(Spring, Even-Numbered Years Only)
This course is intended to instill professional behaviors, better auditioning techniques, and polished interview skills to upper level Theatre majors. A team taught course of study, performance students will hone their auditioning skills under the instruction of various instructors and invited guest artists in the industry. Design and technical students will undergo rigorous portfolio building, training and review by various instructors and invited guest artists. Interview skills will also be a focus for both populations.
Prerequisite: THE-114

## THE-424 Acting III Meisner Training

( 3.00 cr .)
(Fall, Odd-Numbered Years Only)
Building on the skills learned in Acting II, the advanced acting student will deepen her understanding of the craft of acting through the study of the Meisner approach.
Prerequisite: THE-324

## THE-425 Directing

( 3.00 cr .)
(Fall, Odd-Numbered Years Only)
Basics of casting, staging and play analysis are reviewed. Scenes are presented in class. A one-act play must be produced for public performance. Prerequisite: THE-114.

THE-480 Internship: Area of Specialization (1.00-3.00 cr.)
(Fall and Spring, Course Offered Every Year)
The course consists of an internship in theatre management, or in production, and an evaluation of the experience under the guidance of an on-campus instructor. The student will work with a theatre company or an arts organization to explore contemporary theatre practices. May be taken without prerequisite course with instructor's consent.
Prerequisite: THE-114.

THE-490 Project: Area of Specialization (1.00-3.00 cr.)
(Fall and Spring, Course Offered Every Year)
A project, selected by the theatre major in consultation with her advisor, will be completed that will focus on her area of specialization (performance, production, management, etc.)

## THE-496 Seminar in Musical Theatre

( 3.00 cr .)
(Fall, Odd-Numbered Years Only)
The study of the history of musical theatre; analysis of musical scripts and characters; performance of scenes and excerpts.

May be taken without prerequisite course with instructor's consent. Prerequisite: THE-114.

## THE-498 Honors Thesis in Theatre <br> ( 3.00 cr .) <br> (Fall and Spring, Course Offered Every Year)

An introduction to theories, methods, and ethics of aesthetic inquiry. In conjunction with a Theatre faculty mentor, the student will formulate and execute an original research project that will culminate in a research paper and/or performance work A "Research Course Information Form" completed by the student sand the faculty mentor is required for registration. The research project must meet Honors Program Thesis requirements as well as the expectations of the Theatre faculty. Open to seniors in the Honors and/or Teaching Fellows Programs only.

## THE-499 Research in Theatre

(1.00-3.00 cr.)
(Fall and Spring, Course Offered Every Year)
This course will provide opportunities for juniors and seniors to participate in an original research project with a faculty mentor. The research experience will culminate in a paper and presentation. A research proposal form completed by the student and faculty mentor is required for registration. May be repeated for credit for a total of six semester hours. Prerequisite: THE-114.

THE-580 Advanced Internship in Theatre (1.00-3.00 cr.) (Fall and Spring, Course Offered Every Year) This course provides an academic connection to and context for students in a supervised internship with a professional or semi-professional theatre company as performers, designers, or production crew or staff. Students will work 40 hours per credit as part of the company in specified areas. Prerequisite: Admission to the Professional Certificate in Theatre Program.

THE-590 Advanced Practicum in Theatre (1.00-3.00 cr.) (Fall and Spring, Course Offered Every Year)
An advanced practicum in professional theatre designed to give students practical knowledge and experience preparing them for careers within the national not-for-profit and commercial theatre. Students must work 40 hours per credit in Musical Theatre, Theatre Performance or Design/Technical Theatre with an approved professional theatre company. Prerequisite: Admission to Professional Certificate in Theatre Program.

## THE-735 Methods of Teaching Theatre <br> (3.00 cr.)

(Varies, Contact Program Director)
This course provides basic instruction in teaching methods for theatre, using behavioral instructional objectives as the basis for development. Students will develop a philosophy of teaching theatre; organize units and lesson plans; question,
criticize, and reformulate assumptions about the nature of their work through reflection on their own teaching methods. Prerequisite: THE-214. Open to students admitted to the teacher education program or with permission of the instructor.

## THINK STRONG

TS-101
( 3.00 cr .)
(Fall and Spring, Course Offered Every Year)
The first year seminar introduces students to critical thinking and challenges them to think deeply about compelling topics or issues. These courses are part of an intentional effort to help students develop the skills necessary for self-directed, rigorous and reflective thinking. These courses introduce students to college level thinking and develop their critical thinking habits so that they can make connections between the classroom and the world around them. Course open to first-year students

## COLLEGE DIRECTORY <br> THE CORPORATION, 2018-19

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Javier Diaz de Leon
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Heather Clark Warren
Raleigh
Alma Ammons Hoffmann
Raleigh

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Raleigh
George Griffin
Havelock
Jeff Hockaday
Sanford
Eugene Langley (Deceased 2016)
Raleigh
Robert H. Lewis (Deceased 2015)
Raleigh
J. Earl Pope

Mooresville
Gary Trawick
Burgaw
Claude B. Williams, Jr.
Durham
W. Fred Williams (Deceased 2015)

Greensboro

## FACULTY <br> 2018-2019

(The date in parentheses indicates the year in which the individual joined the Meredith faculty.)

Karthik Aghoram, Ph.D. (2005)
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Ph.D., University of North Carolina at
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Chris Smith, M.F.A. (2017)
Assistant Professor of Human
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B.F.A., The Art Institute of Atlanta;
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Doug Spero, M.A. (2001)
Associate Professor of
Communication
B.F.A., M.A., New York Institute of Technology.

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Instructor of Mathematics and
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B.S., M.S., Clemson University

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Associate Professor of Chemistry
B.S., Long Island University; Ph.D., Duke University.

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Professor of Religion and Ethical Studies
A.B., Fordham University; M. Div., Harvard Divinity School; Ph.D. Northwestern University.

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Librarian of Research and Instruction A.B., Meredith College; M.L.S., Pratt Institute.

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(2008)

Professor of Education
B.S., State College University of New

York at Buffalo; M.A., San Jose State
College; Ph.D., University of
Tennessee at Knoxville.
Jane Terry, M.F.A. (1991)
Professor of Art
B.F.A., University of North Carolina at Chapel Hill; M.F.A., Tyler School of Art.

Brian Thornburg, M.S. (2015)
Head of Media Services
B.A., M.S., Northern Illinois University

Deborah Tippett, Ph.D. (1987)
Professor of Human Environmental Sciences
B.S., M.S., Ph.D., University of North Carolina at Greensboro.

Cecelia Toole, Ph.D. (2011)
Professor of Education
B.S. University of North Carolina at Greensboro; M.Ed., University of North Carolina at Chapel Hill; Ph.D., University of North Carolina at Greensboro.

Jacob Vaccaro, M.S. (2011)
Reference Librarian
A.B., Haverford College; A.M., M.S., University of North Carolina at Chapel Hill.

Anthony Vaglio, Jr., Ph.D. (1977)
Professor of Music
A.B., Adelphi University; Mus.M., Butler University; Ph.D., Eastman School of Music of the University of Rochester.

Gregory Vitarbo, Ph. D. (2001)
Professor of History and Politics
A.B., Drew University; Ph. D., University of Michigan.

Jim Waddelow, Jr., D.M.A. (2007)
Associate Professor of Music Mus.B., Mus.M., University of Central Oklahoma; D.M.A., Texas Tech University.

Jonathan Wade, Ph.D. (2009)
Associate Professor of Foreign
Languages
B.A., Brigham Young University; Ph.D., Vanderbilt University.

Jeffrey Waller, M.L.S. (2014)
Head, Research and Instruction
B.S., University of Kansas; A.M., Yale

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Professor of English
A.B., A.M., Ph.D., University of

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Assistant Professor of Computer Science
B.S., M.B.A., Meredith College.

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Assistant Professor of Business
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State University; Ph.D., Mississippi
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Paul Winterhoff, Ph.D. (1995)
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Associate Professor of Human
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B.S., Southern Illinois University,
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Anne York, Ph.D. (1999)
Professor of Economics
B.S., Elon University; M.S., University of North Carolina at Charlotte; Ph.D., North Carolina State University.

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Associate Professor of Business
B.Engr., Waban Institute of

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## ADJUNCT FACULTY 2018-2019

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Phyllis Adams, B.S.W. (2013)
Nutrition, Health and Human
Performance
B.S.W. North Carolina State University;

Yoga Instructional Certificate.
Jeffrey Allen, M.A. (2017)
Foreign Languages and Literatures
B.A., James Madison University;
M.A., North Carolina State University

Martha Alonzo-Johnsen, Ph.D.
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Biological Sciences
B.A., University of Chicago; Ph.D.,

Duke University
Kim Anderson, Ph.D. (2008)
Human Environmental Sciences
B.S., M.S., Ph.D., North Carolina

State University.
Conita Benson, B.A. (2016)
Nutrition, Health and Human
Performance
B.A., University of North Carolina at Chapel Hill.

Rachelle Bienstock, Ph.D. (2016)
Chemistry
B.E., The Cooper Union School of

Engineering; M.S., Ph.D., University
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Nina Bostic, Ed.D. (2006)
Human Environmental Sciences
B.S., Meredith College; M.S. and

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Education
B.A., Wittenberg University; M.S.A.,

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Nutrition, Health and Human

## Performance

B.S., North Carolina State University;
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School of Business
B.A., University of Michigan; M.I.A., Columbia University; J.D., University of Michigan Law School.

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Music
B.Mus., Boston Conservatory of

Music; M.Mus., Meredith College.
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Nutrition, Health, and Human
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B.S., M.S., Arizona State University

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B.S., National Taiwan University;
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Human Environmental Sciences B.S., Meredith College; M.Ed., University of North Carolina at Chapel Hill.

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## English

B.A. and M.A. University of Nebraska at Lincoln.

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Biological Sciences
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University
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Psychology
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Music
B.S., Texas Tech University

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Art
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Nutrition, Health and Human
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Music
Mus.B., Performer's Certificate,
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B.S., M.Ed., University of North

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B.F.A., East Carolina University;
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Sociology
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Communication
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Chemistry
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Institute and State University
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Foreign Languages and Literatures B.A., M.A., North Carolina State University

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Religious and Ethical Studies B.A., Simpson University; M.T.S., Duke University

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Nutrition, Health, and Human
Performance
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Music
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Conservatory; D.M.A., Florida State University.

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Music
B.M., Southern Illinois University;
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Arts
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English
B.A., University of Maryland; M.F.A., University of North Carolina at Wilmington.

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B.A., M.A., University of Nebraska at Lincoln

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Nutrition, Health and Human
Performance
B.M., Meredith College; Pilates

Certified.
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Nutrition, Health and Human
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Nutrition, Health and Human

## Performance

B.S., MacMurray University; B.S. and
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Psychology
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Foreign Languages and Literatures
B.A., Universita' di Roma; M.A., M.Ed., Ohio State University.

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Human Environmental Sciences
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Education
B.A., M.A.T., University of North

Carolina at Chapel Hill.
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Mathematics and Computer
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Social Work
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History and Political Science
B.S., College of the Holy Cross; M.A., Ph.D., University of Virginia.

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English
B.A., Catawba College; M.A.

Appalachian State University; Ph.D.
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Foreign Languages \& Literatures
B.A., M.A., Universidat Mayor de San Simon

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Biology
B.S., University of Puerto Rico at Mayaguez; M.S., University of Illinois at Urbana-Champaign; Ph.D., University of Chicago

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Psychology
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Human Environmental Sciences
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Communication
B.S., Appalachian State University; M.A., University of North Carolina at Greensboro.

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History
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School of Business
B.A., American University; MBA/MAS, John Hopkins University.

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Nutrition, Health, and Human
Performance
B.A., Boston College

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Education/Math
B.A., University of North Carolina at Chapel Hill; M.Ed., North Carolina State University.

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School of Business
B.B.A., M.S., University of Miami;
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Human Environmental Sciences
B.S., James Madison University;
M.Ed., Bank Street College of

Education; Ed.D., University of North
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Performance
B.S., North Carolina State University;
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Communication
B.A., M.S., University of Michigan

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Music
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Nutrition, Health, and Human
Performance
B.S., Winona State University

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Mathematics and Computer Science
B.S., Meredith; Postgraduate

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Eleanor Smith, M.F.A. (2011)
Dance and Theatre
B.F.A., Florida State University;
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B.S., B.A., MAT, Meredith College

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B.M., M.M.

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B.A., Eugene Lang College; M.F.A.,

Columbia University
Jennifer Suchanec, M.A. (2016)
English
B.A., James Madison University; M.A., Agnes Scott College

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Biological Sciences
B.S., Appalachian State University;
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Fanella Tague, A.M. (2002)
Foreign Languages and Literatures A.B., Meredith College; A.M., The Ohio State University.

Wiladean Thomas, M.S.A. (2018)
Education
B.S., Fayetteville State University; M.S.A., University of North Carolina at Chapel Hill

Justin Travis, M.A. (2018)
Psychology
B.S., University of South Carolina;
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Religious and Ethical Studies
B.A., McDaniel College; M.A.,

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Christopher Wade, M.S. (2017)
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B.S., University of North Carolina at Wilmington; M.S., Virginia Polytechnic Institute and State University

Jessica Ward, M.A. (2017)
English
B.A., M.A., University of North Texas

Courtney White, M.F.A. (2015)
Dance and Theatre
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Stacie Whitley, M.P.A. (2017)
Dance and Theatre
B.A., Meredith College; M.P.A., North

Carolina State University
Hilary Wilkinson, M.S. (2004)
Psychology
A.B., Meredith College; M.S., Radford University.

Lisa Wilson, M.Arch (2018)
Human Environmental Sciences
B.Env.D., M.Arch, North Carolina

State University
Tara Wind, Tara, M.S. (2017)
Nutrition, Health and Human
Performance
B.S., University of North Carolina at Chapel Hill; M.S., Meredith College

Byron Woods, M.A. (2018)
English
B.A., University of North Carolina at Greensboro; M.A., University of North Carolina at Chapel Hill

Fred Woodward, M.S. (2002)
Math
B.A., Rhodes College; M.S., North

Carolina State University

Xi Yang, Professional
Violinist/Violist (2014)
Music

## FACULTY EMERITI 2018-2019

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Professor of Art
B.F.A., A.M., Stephen F. Austin State

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Maureen Banker, M.A. (1984)
Professor of Art
B.A., Meredith College; M.A. Graduate School of Fine Arts, Villa
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Jane Barnes, Ph.D. (2003)
Associate Professor of Business
B.S., Ohio University; M.B.A.,

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Tony Bledsoe, Ed.D. (1981)
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Appalachian State University; Ed.D.,
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Martha Bouknight, Ph.D. (1966)
Professor of Mathematics
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A.B., Salem College; A.M., Washington University.

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Clara R. Bunn, Ph.D. (1969)
Professor of Biology
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Bernard Cochran, Ph.D. (1960)
Professor of Religion
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B.S., M.Econ., Ph.D., North Carolina

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Roger H. Crook, Ph.D. (1949)
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John Kincheloe, III, A.M. (1985)
Media Specialist
A.B., University of Richmond; A.M., University of Virginia.

Marie Capel King, M.Ed. (1971)
Director of Career Services
A.B., George Washington University;
M.Ed., North Carolina State University.

Ione Kemp Knight, Ph.D. (1956)
Professor of English
A.B., Meredith College; A.M., University of Pennsylvania; Ph.D., University of North Carolina at Chapel Hill.

Virginia Knight, Ph.D. (1987)
Dean, School of Natural and Mathematical Sciences and Professor of Mathematics
A.B., DePauw University; A.M., Ph.D. University of Oregon.

Vivian Kraines, Ph.D. (1979)
Professor of Mathematics
A.B., Ph.D., University of California.

Jerod Kratzer, Ed.D. (1986)
Professor of Education
B.S., St. Joseph's University; A.M., University of Delaware; Ed.D., North Carolina State University.

William Ledford, Ph.D. (1957)
Professor of Foreign Languages
A.B., Berea College; A.M., State University of lowa; Ph.D. University of North Carolina at Chapel Hill.

Alma Lane Lee, M.Ed. (1993) Director of Teaching Fellows Program B.S., University of North Carolina at Greensboro; M.Ed., Meredith College

Charles Lewis, III, Ph.D. (1980) Associate Professor of Chemistry B.S., Wake Forest University; Ph.D., University of North Carolina at Chapel Hill.

David Lynch, D.M.A. (1969)
Professor of Music
Mus.B., Oberlin College; Mus.M.,
D.M.A., Performer's Certificate,

Eastman School of Music of the
University of Rochester.

Marie Mason, Ph.D. (1969)
Professor of Psychology
A.A., Campbell College; A.B., Meredith College; A.M., Ph.D., University of Kentucky.

Jay D. Massey, A.M. (1957)
Professor of Health and Physical Education
B.S., University of North Carolina at Greensboro; A.M., New York University.

Susan McClintock, M.S., M.S.L.S. (1988)

Head Reference Librarian B.A., M.S., Radford University; M.S.L.S., University of North Carolina at Chapel Hill

John Mecham, Ph.D. (2000)
Professor of Biology
B.S., M.S., Ph.D., Virginia Polytechnic Institute and State University

Nan Miller, M.A. (1986)
Assistant Professor of English
B.A., Wake Forest University; M.A., North Carolina State University

Rebecca Oatsvall, Ph.D. (1984)
Professor of Business
B.S., M.Acc., Ph.D., University of South Carolina

Murphy Osborne, Ed.D. (1988)
Vice President for Institutional Advancement
B.S., High Point College; M.Ed., University of North Carolina at Chapel Hill; Ed.D., University of Tennessee.

Allen F. Page, Ph. D. (1973)
Professor of Religion
A.A. Mars Hill College; A.B. Wake

Forest University; M.Div. Union Theological Seminary; Ph.D. Duke University.

Frances Page, D.Ed. (1980)
Professor of Music
B.A., Limestone College; M.M. and
D.Ed., University of North Carolina at Greensboro

Wetonah Parker, Ed.D. (1993)
Professor of Education
B.S., Ball State University; M.Ed.,

North Carolina Central University;
Ed.D., North Carolina State University.

Cleo G. Perry, A.B. (1975)
Director of Alumnae Affairs A.B., Meredith College.

Dorothy K. Preston, Ph.D. (1961)
Professor of Mathematics
A.B., Meredith College; A.M.,

Columbia University; M.A.M., North
Carolina State University; Ph.D.,
North Carolina State University.
Louise Reiss, Ph.D. (1979)
Professor of Foreign Languages
A.B., Pennsylvania State University;

Ph.D., University of North Carolina at Chapel Hill.

Carolyn C. Robinson, A.B. (1958)
College Editor and Director of Publications
A.B., Meredith College.

Romita Sen, Ph.D. (2003)
Lab Technician/Chemistry, Physics and Geoscience Department
B.S., M.S., University of Delhi; Ph.D., University of Michigan

Sherry Shapiro, Ed.D. (1989)
Professor of Dance
A.B., A.M., Appalachian State

University; Ed.D., University of North
Carolina at Greensboro.
Reginald Shiflett, Ph.D. (1978)
Professor of Chemistry
B.S., Ph.D., University of Virginia.

Nona Short, A.M. (1966)
Professor of Art/ Foreign Languages and Literatures
A.B., University of Mississippi; A.M., University of Wisconsin.

Dorothy J. Sizemore, A.M. (1980)
Dean of Students
A.B., William Jewell College; A.M., Georgetown College.

Donald Spanton, Ph.D. (1983)
Professor of Business
B.S., Rensselaer Polytechnic Institute; M.S., Georgia Institute of Technology; Ph.D., American University.

LaRose F. Spooner, Ed.D. (1967)
Vice President for Marketing A.B., Tift College; M.A.T., Duke University; Ed.D., North Carolina State University.

Diane Strangis, D.Ed. (2004)
Associate Professor of Human
Environmental Sciences
B.A., University of Minnesota; M.S.,
D.Ed., University of Kentucky

Marilyn M. Stuber, Ed.D. (1965)
Professor of Human Environmental Sciences
B.S., M.S., University of Nebraska; Ed.D., North Carolina State University.

Marie Sumerel, Ph.D. (2001)
Director of Academic and Career Planning
B.A., North Georgia College; M.Ed., Western Carolina University; Ph.D., University of North Carolina at Greensboro

Eugene Sumner, D.S.W. (1973)
Professor of Social Work
A.A., Mt. Olive College; A.B. Atlantic

Christian College; M.Div., Southeastern Baptist Theological
Seminary; M.S.W., University of North
Carolina at Chapel Hill; D.S.W., University of Utah.
Janice Swab, Ph.D. (1992)
Professor of Biology
B.S., Appalachian State University;
M.S., Ph.D., University of South Carolina.

Louise Taylor, Ph.D. (1978)
Professor of English
A.B., Swarthmore College; M.A.T., Duke University; A.M., Ph.D., Florida
State University.
Olive D. Taylor, M.Ed. (1970)
Assistant Professor of Mathematics B.S., Western Carolina University; M.Ed., University of North Carolina at Chapel Hill.

Mary Thomas, Ph.D. (1982)
Professor of Foreign Languages A.B., Ohio University; A.M., Ph.D., University of Michigan.

Barbara True-Weber, Ph.D. (1988)
Professor of Politics
A.B. and B.S.E., Kansas State

Teachers College; A.M., University of Missouri; Ph.D., University of North Carolina at Chapel Hill.

Robert Vance, Ph.D. (1981)
Professor of Religion and Philosophy A.B., Davidson College; M.Div., Southeastern Baptist Theological Seminary; Ph.D., Emory University.

Douglas Wakeman, Ph.D. (1984)
Professor of Economics
B.A., Ph.D., University of North

Carolina at Chapel Hill
Edward Waller, MSLS (1986)
Technical Services Librarian B.A., Wake Forest University; M.A., Drake University; M.S.L.S., University of North Carolina at Chapel Hill

John E. Weems, Ed.D. (1972)
President
B.S., A.M., Ed.D., George Peabody

College.
Betty Webb, Ph.D. (1971) (1974)
Professor of English, Director of International Studies
A.B., Meredith College; A.M., North Carolina State University; Ph.D., University of North Carolina at Chapel Hill.

Susan Wessels, D.B.A., C.P.A. (1978)

Professor of Business
B.A., Grove City College; M.B.A., DePaul University; D.B.A., University of Sarasota

Ellen Williams, D.M. (1992)
Professor of Music
B.A., Meredith College; M.M., New

England Conservatory; D.M., Florida
State University
Burgunde Winz, Ph.D. (1978)
Professor of Foreign Languages
A.B., A.M., ADI-Germersheim, West

Germany; Ph.D., University of North
Carolina at Chapel Hill.
Inge Witt, A.B. (1976)
Adjunct Instructor of Music A.B., Hons., London University; Elementary Certificate, JacquesDalcroze Institute through CarnegieMellon University.

## ADMINISTRATION

(The date in parentheses indicates the year in which the administrator joined the Meredith organization.)

## OFFICE OF THE PRESIDENT

Jo Allen, Ph.D. (2011)
President

Carol A. Gramer, B.S. (2000)
Administrative Coordinator
Jeannie Morelock, M.B.A. (1988)
Executive Assistant to the President and Board Relations Coordinator

RESEARCH, PLANNING AND ASSESSMENT

Dianne Raubenheimer, Ph.D. (2011)
Director of Research, Planning and
Assessment
Lori Wade Miller, B.S. (2003)
Institutional Research Analyst

## Dilnavaz Mirza Sharma, MSIS

(2008)

Survey and Report Specialist

MARKETING

Kristi Eaves-McLennan, B.A., MBA (2000)

Vice President for Marketing and Communication

Melyssa Allen, B.A. (2001)
News Director

Symone' Austin, M.A. (2017)
UX Web Designer/Developer
Karen T. Dunton, B.A. (2004)
Managing Director of Marketing
Vanessa F. Harris, B.F.A. (2006)
Director of Visual Communications

Charlotte Claypoole McKinney, B.A., (2012)

Videographer and Multimedia
Designer
Gaye D. Hill, B.A., M.A. (2007)
Content Strategy Manager
Reah Nicholson, B.S., M.A. (2016)
Writer/Content Specialist
Margaret McIver, B.A. (2015)
Graphic and Web Designer
Emily Parker, B.S. (2015)
Campaign Communications Manager
Roberta Rose, A.A.S., B.S. (2014)
Graphic Designer

Diane Burke (2014)
Marketing Assistant
David Timberlake, B.A. (2001)
Sr. Web Developer

## EVENTS

William Brown (1996)
Director of Events
Eric Leary, B.L.S. (2017)
Assistant Director of Events
Natalie Herrmann, B.A. (2005)
Events Coordinator

Kelsey Riner, B.A. (2015)
Event Relations Coordinator
Jim Frick, B.A., (2008)
Technical Coordinator
Peter Houck, A.A., (2017)
Production Supervisor

## ACADEMIC PROGRAMS

OFFICE OF THE SENIOR VICE PRESIDENT AND PROVOST

Matthew Poslusny, Ph.D. (2013)
Senior Vice President and Provost
Sarah Kibler, B.A. (2015)
Assistant Provost

Amy Kinney, B.A. (1998)
Executive Assistant
Donna Knott (2005)
Administrative Assistant II

Anne Pickard, A.A. (1974)
Assistant to Senior Vice President and Provost

Brandon Stokes, M.Ed. (2012)
Director, Retention and Student Success

ACADEMIC PLANNING

Alex Davis (2014)
Director, Academic Advising

Emily Evans (2016)
Academic Advisor
ADMISSIONS
Shery Boyles, M.S. (2012)
Director of Admission
Grace Sugg, M.Ed. (2008)
Associate Director of Admission,
Recruitment
Gina Wilner, M.S. (2014)
Associate Director of Admission, Recruitment

Karina van Wakeren Shields, M.P.A. (2014)

Associate Director of Admission, Operations

Anna Lambert, B.A. (2010)
Assistant Director
Christine Borneo, B.A. (2014)
Campus Visit Coordinator and
Assistant to the Director
Bianca Diaz (2017)
Admissions Recruitment Assistant

Claire Jones, B.A. (2017)
Admissions Counselor
Victoria Marshall, B.S. (2017)
Admissions Counselor
Lexi Shank (2018)
Admissions Counselor
Leah Wiseman (2017)
Admissions Counselor
Nidera Pettus, B.A. (2017)
Admissions Counselor
Jordan Richards, M.S. (2017)
Senior Admissions Counselor
Lauren Bader, M.A. (2017)
Student Services Administrator
Nell Foltz, M.B.A. (2015)
Assistant Director of Operations
Christen Bell (2018)
Admissions Data Administrator
Alyssa Brown (2018)
Admissions Data Administrator
FINANCIAL ASSISTANCE

Kevin Michaelsen, B.A. (2006)
Director
Betty Harper, B.S. (1994)
Associate Director
Belinda Thomas, B.S. (1998)
Assistant Director

Trea Marvin, M.B.A. (2007)
Information Manager
Bridget Bouges, M.S, (2017)
Assistant Director
Samantha Wilkins, B.A., (2018)
Financial Assistance Advisor
Lauren Bader, M.A, (2017)
Student Services Administrator
Deborah Dalziel, M.Ed. (2013)
Office Manager
OFFICE OF THE REGISTRAR
Evie Odom, A.A. (2008)
Registrar
Linda Wann, B.A. (1999)
Associate Registrar
Kathryn Potts, M.Ed. (2008)
Associate Registrar
Roberta Danilowicz, B.S. (2006)
Assistant Registrar
Denise Dworznicki, B.A. (2010)
Records Specialist
WINGS - ADULT EDUCATION

Tom Manning, M.S. (2015)
Director
DEPARTMENTAL ASSISTANTS

Gail Carnagua, B.S. (2007)
Mary Doyle (2004)
Helen Fallwell (2001)
Elaine Erwin (2014)
Shannon Hayford, B.A. (2017)
Sharon Jones, B.S. (2001)
Tracy Knight. B.A. (2002)
Debra Laube (2001)
Christie Lee (1991)
Amanda Miller, B.A. (2018)
Shawna Poisson (2018)
Isabella Rossi, B.A. (2018)
Kelly Tyson B.A. (2014)

## LEARNING CENTER

Carmen Christopher, Ph.D. (2007)
Director

Traci Johnson MIS (2015)
Program Assistant
LIBRARY

Laura Davidson, M.S.L.S. (2002)
Dean of Library Information Services

Monica Borden, B. M. (2002)
Technical Services Assistant
Donna Garner, B.S. (1990)
Circulation Supervisor

Camianne Gentry-Berreth, M.S.L.S.
(2016)

Technical Services Librarian
Courtney Hewett (2013)
Media Services Assistant
Jessica Jackson (2018)
Media Services Assistant
Jackie Law, B.A. (2006)
Administrative Assistant
Richard McBane, Jr., B.S.E.E.
(1986)

Media Services Assistant Technician
Carrie Nichols, M.L.S. (1995)
Head of Technical Services
Kristen Purvis, B.A. (2018)
Assistant Circulation Supervisor
Jean Rick, A.M., M.S.L.S. (1994)
Reference Librarian

Janice Sniker (2016)
Archives Associate
Carmen Spradlin BA (2014)
Circulation Supervisor Assistant
Amanda Sullivan M.L.S. (2015)
Research and Instruction Librarian

Brian Thornburg B.A., M.S.Ed.
(2015)

Head of Media Services

Jacob Vaccaro, M.A., M.S.L.S.
(2011)

Reference Librarian

Jeffrey Waller (2016)
Head of Research and Instruction Services

## GRADUATE STUDIES

Cindy Bell (2016)
Graduate Admissions

Veronica Johnson, M.S. (2013)
Admissions Coordinator

PARALEGAL PROGRAM

Marisa Campbell, J.D. (2000)
Director
Anna Lockett, B.A. (2015)
Program Assistant

## SCHOOL OF BUSINESS

Kristie Ogilvie, Ph.D. (2016)
Dean, School of Business and
Professor of Business

Marco Rodriguez, M.Ed. (2017)
MBA Director

Carolina Diaz (2017)
MBA Recruiter

Amanda Dean, B.A. (2017)
Administrative Assistant

## SCHOOL OF EDUCATION,

 HEALTH AND HUMAN SCIENCESMarie Chamblee, Ph.D. (1977)
Dean
Amy Bowen (2014)
Dietetic Internship Coordinator
Sharon Davis, B.A (2018) Graduate
Admissions Counselor/ Program
Manager, Education
Lori Kelley, M.A. (2017)
Graduate Program Manager,
Psychology
Tracy Smith (2013)
Graduate Program Manager, Nutrition
Barbara Wilder (2011)
Administrative Assistant

Tara Wind (2014)
Dietetic Internship Site Preceptor
SCHOOL OF ARTS AND HUMANITIES

Sarah Roth, Ph.D. (2017)
Dean

Katilin Dunn, B.A. (2018)
Administrative Assistant

## SCHOOL OF NATURAL AND

 MATHEMATICAL SCIENCESElizabeth Wolfinger, Ph.D. (1992) Dean

Christie Burley (2017)
Coordinator, Pre-Health and Post-
Baccalaureate Certificate

Mattie Hawkins, B.A. (2005)
Administrative Assistant
GENERAL EDUCATION
Paul Winterhoff, Ph.D. (1993)
Director
HONORS PROGRAM

Brent Pitts, Ph.D. (1981)
Director
INTERNATIONAL PROGRAMS
Brooke Shurer, M.A. (2012)
Director

Tammi Dittmar
Administrative Assistant
Catherine Rodgers, M.F.A. (1988)
Director of Meredith in Italy
Elizabeth Yaros, M.Ac., M.R. (2010)
Associate Director
TEACHING FELLOWS PROGRAM

Heather Bower, Ed.D. (2013)
Director

Julie Malley (2004)
Program Assistant

UNDERGRADUATE RESEARCH
Paul Winterhoff, Ph.D. (1993) Director

## COLLEGE PROGRAMS

OFFICE OF THE VICE PRESIDENT FOR COLLEGE PROGRAMS

Jean Jackson, Ph.D. (1983)
Vice President
Sharon Picard (2018)
Assistant to the Vice President of
College Programs

## ATHLETICS

Jackie Myers, M.A. (2002)
Director

Wendy Jones, M.S. (2012)
Assistant Athletics Director
Sports Information Director
Rebecca Edwards, M.S. (2015)
Head Athletic Trainer
Katie Fulk, M.S. (2017)
Assistant Athletic Trainer

LaQuanda Barksdale Quick, M.Ed. (2018)

Head Basketball

TBD
Assistant Basketball

Leslie Payne, B.A. (2015)
Head Cross Country/Track and Field

Gene Meade, USATF Level 1
Certification (2016)
Assistant Cross Country

Jenna Pepe, B.S. (2016)
Assistant Track and Field
TBD
Head Strength \& Conditioning Coach
Lauren Scott, B.S. (2012)
Head Lacrosse

TBD
Assistant Lacrosse

Paul Smith, B.S. (2000)
Head Soccer

Jan Grubb, B.S. (2016)
Assistant Soccer

Kim Scavone, B.A. (2010)
Head Softball

Adam Renzie, M.S. (2014)
Assistant Softball

Meredith Vincent, B.A. (2013)
Head Tennis

Ryan Phelps, B.A. (2015)
Assistant Tennis

MacKenzie Aries, M.B.A. (2014)
Head Volleyball
Emily Hendricks, B.A. (2017)
Assistant Volleyball
Jennifer Moriarty, B.S. (2011)
Departmental Assistant

## CAMPUS POLICE

Al White, B.A., M.P.A. (2015)
Chief of Police

Mark Utley, A.A. S. (2015)
Assistant Chief

Norm Grodi (2016)
Police Officer

Carolyn Creech (2000)
Parking Director and CamCard Coordinator

SECURITY OFFICERS

Mike Bruce (2018)
Geoffrey Chrostowski (2017)
Howard Clark (2016)
Nick Deutsch (2010)
Luke Falci (2017)
James Futrell (2017)
Taylor Hall (2017)
Joseph Kellum (2015)
Robert Luedtke (1999)
Joshua Malloy (2018)
NeAsia McCargo (2017)
Kevin Parker (2016)
Jerome Robinson (2014)

Richard Talach (2010)
Robert Timper (2011)
Kathy Weinel (2002)

## CAREER PLANNING

Dana Sumner, M.A. (2000)
Director

Jane Matthews, M.Ed. (2015)
Assistant Director for Employer Relations

Katherine Peterssen, M.Ed. (2015)
Assistant Director for Career Development

Katie Nagel, MBA (2012)
Career Development Coordinator
Ann B. Phillips (1989)
Administrative Assistant
OFFICE OF THE CHAPLAIN

Donna Cobrane Battle, M.Div. (2016)

Chaplain

## COUNSELING CENTER/ DISABILITY SERVICES

Beth Meier, M.A. (1993)
Director

Carolyn Koning, M.Ed. (2017)
Assistant Director for Disability
Services
Margaret Hattori, M.S.W. (2015)
Assistant Director for Counseling
Graduate Internship Program
Sharifa Ahrendsen, M.S.W. (2017)
Disability Counselor II

## TBD

Disability Counselor I
Donna LaHaye, A.A.S. (2006)
Administrative Assistant

## OFFICE OF THE DEAN OF STUDENTS

Ann Gleason, M.Ed. (1997)
Dean

Tomecca Sloane, M.Ed. (2006)
Assistant Dean of Students
Holly Weakland, M.A. (2017)
Co-Director for First Year Experience
Christina Bumgardner, M.Ed.
(1994)

Co-Director for First Year Experience
Angela Bloemeke, B.A. (2018)
Office Manager
HEALTH SERVICES

Mary Johnson, DNP, APRN, PNP-
BC (2015)
Director
Anne Smithson, M.D. (1995)
Physician
Sheri Weathers, B.S.N. (2018)
Nurse

## RESIDENCE LIFE

Heidi LeCount, M.S. (2000)
Director of Residence Life
Caitlyn Riner, B.A. (2015)
Apartment Manager
Savannah Smith, B.A. (2107)
Residence Director
Rachel Downey, B.A. (2014)
Residence Director
Jessica Sharpe, M.S.(2016)
Residence Director
Britt Tatum, B.A. (2015)
Residence Director

Donna LaHaye, A.A.S., (2006)
Administrative Assistant

## STRONGPOINTS

Candice Webb, M.Ed. (2006)
Director
Beth Hwang, M.Ed. (2018)
Assistant Director

## STUDENT LEADERSHIP AND SERVICE

Cheryl Jenkins, M.Ed. (1991)
Director

Dani Gates, M.Ed. (2016)
Assistant Director
Catie Trimble, M.Ed. (2016)
Assistant Director
Kathy Owen, B.A. (1999)
Office Manager

## BUSINESS AND FINANCES

OFFICE OF THE VICE PRESIDENT FOR BUSINESS AND FINANCE

Craig M. Barfield, C.P.A. (2011)
Vice President for Business and Finance

Lori Duke, B.S., M.B.A., C.P.A. (1999)

Associate Vice President for Business and Finance

Mary Hartshorn (2011)
Administrative Assistant

## ACCOUNTING OFFICE

Susan Williams (2001)
Director of Accounting
Alicia Casadonte, B.S. (2008)
General Ledger Accountant
Jill Pogledich (2007)
Accounts Payable Coordinator
Kristin Rosario, B.A. (2017)
Collections Specialist, Accounts
Receivable

Lori White, B.A. (2008)
Accounting Coordinator
COLLEGE STORE

Emily Kelleher, B.A. (2017)
Manager

Tayler Brown B.A. (2017)
Sales Lead
COPY CENTER

Kevin Walker (2001)
Supervisor

Pat Kritzer (2002)
Copy Center Assistant

## FACILITIES SERVICES

Sharon Campbell, B.S. (2010)
Director of Facilities Services

Todd Lechner, A.S. (2011)
Assistant Director of Facilities
Services/Project Manager
Patty Blackwell, B.A. (1996)
CMMS/Customer Service Clerk
John Wilson, B.A., M. Div. w/RE, M.S. (1997)

Purchasing/Inventory Manager
David Lyons, A.A.S., PEM (2013)
Energy Manager

## MAINTENANCE

Jeff Stell (2016)
Maintenance Manager
Dale Parker (2009)
HVAC Supervisor
Jim Suits (2016)
Electrical Supervisor
Christopher Brown (2012)
James Brown (2002)
Joey Brown (2003)
Chris Dillow (2018)
Kevin Jewell (2012)
James Jones (1981)
Robert Hulon (2014)
Billy Land (2018)
Uriel Sandoval (2013)
GROUNDS

Aaron Schettler, B.S. (2002)
Grounds Manager
Galdina Avila-Vega (1987)
Grounds Supervisor

Michael Johnson (2006)
Grounds Team Leader

Juan Avila (2003)
Roberto Avila (1992)
Matthew Brooks (2018)
Aubrey Chapman (2008)
Donald Turner (2016)

## HOUSEKEEPING

Tony Riddick, B.A. (2012)
Custodial Services Manager
Kris Householder (2003)
1st Shift Supervisor
Pam Jarrett, B.A. (2007)
2nd Shift Supervisor
Gabina Tiberia Flores (2005)
Housekeeper, Massey House
Montreal Acklin (2018)
Ma Idubina Avila (2006)
Sung Jin Bang (2017)
Cynthia Brinson (2014)
James Cheek (2014)
Michelle Deans (2012)
Tony Evans (2016)
Larona Gasper (2008)
Deborah Greene (2008)
Sonja Grimsley (2011)
Robbie Horton (2016)
Willie Howard (1982)
Jermaine Johnson (2016)
Rita Jones (2016)
Angela Morning (2008)
Rinisnord Raynor (2014)
Lourdes Saavredo (2018)
Divna Stavrova (2018)
Juan Rendon (2013)
Sharon Sutton (2015)
Cosondra Williams (2015)
FOOD SERVICES (ARAMARK)

Karen Jones (2016)
Food Service Director
Troy Waugh (2017)
Chef Manager

## HUMAN RESOURCES

Pamela Davis Galloway, M.B.A.,
SPHR, SHRM-SCP (2004)
Director

Alana Etter, B.S. PHR, SHRM-CP (2008)

Assistant Director

Heather Zeigler, B.A., B.S. (2012)
Payroll Administrator

Lydia Fortin, M.A. SPHR, SHRM-
SCP, PMP (2018)
Benefits Administrator

Mariana Hoffman (2014)
Administrative Assistant II

POST OFFICE

Alysia Davis (1990)
Postal Supervisor
Pat Kritzer (2002)
Information Services Assistant

## TECHNOLOGY SERVICES

Jeff Howlett, M.B.A. (2007)
Chief Information Officer
Douglas Alm, B.S. (1995)
Senior Network Engineer
Alex Arani (2005)
Technical Support Specialist
Nick Baccala, A.A. (2012)
Systems Engineer
Robin Baneth, M.S., M.A. (2008)
Academic Technology Systems
Specialist
Tim Bartlett (1996)
Systems Engineer
Charles Bowden, M.Ed. (2015)
Instructional Technology Specialist
Karen Brenneman, M.B.A. (1994)
Director of IT Support Services
Naser Fayed (2002)
Senior Systems Engineer

Kayla Fish (2013)
Student Technology Outreach Coordinator

Bill George, B.A. (1999)
Senior Programmer/Analyst

Angela Gouge (1988)
Director of Information Systems
Cinda Goff (2017)
Colleague Administrator
Jennifer Kane, B.S. (2004)
Manager of IT Support Services
Virginia Kemp, B.S. (1982)
Telecommunications Specialist
Paul Keyes, M.Ed. (2016)
Instructional Design Specialist
Andrew Lamb (2017)
Technology Account Administrator
Bryon Marini (2016)
Network Technician
Jennie Robinson, B.A. (2016)
Technology Services Coordinator
Diane Sherman (2001)
Academic Technology Systems Specialist

Ellie Smith, B.A. (2005)
Information Systems Specialist

Cheryl Todd, M.B.A. (2005)
Director of Instructional Design and Academic Technology

Gustaaf Vandermeeren, B.S. (2015)
Senior Programmer/Analyst

## INSTITUTIONAL ADVANCEMENT OFFICE OF INSTITUTIONAL ADVANCEMENT

Lennie Barton, Ed.D. (2010)
Vice President for Institutional Advancement

Emily Parker, B.S. (2015)
Campaign Communications Manager
Sharon L. Vinson, B.S. (2010)
Assistant to the Vice President

ADVANCEMENT SERVICES

Astra Ball, M.A. (2010)
Director of Advancement Services
Asyah Hinton, B.S. (2018)
Constituent Records and Gift
Processor
Danielle Taylor, M.A. (2012)
Associate Director of Development Systems

Whitley Glosson, B.A. (2015)
Assistant Director, Constituent Records

ALUMNAE \& PARENT RELATIONS

Hilary Allen, B.A. (2002)
Director of Alumnae Relations
Denise Parker B.S. (2005)
Associate Director of Alumnae Relations

Lily Rosene, B.S. (2018)
Assistant Director of Alumnae Relations

Taylor Wilson Twine, B.S. (2017)
Assistant Director of Alumnae
Relations

## DEVELOPMENT

Margo Alfieri, B.A. (2012)
Director of Strategic Giving
M. Linda Carter, M.C.M (2015)

Director of Gift Planning
Billie Jo Cockman, B.A. (2000)
Director of Strategic Giving
Cindy C. Godwin, B.A. (2001)
Associate Vice President for
Institutional Advancement
Marilyn Jones, B.S. (1999)
Director, Fundraising Research
Samantha Maziejka, B.A. (2018)
Assistant Athletic Director for Development

Jan Meriwether, B.S. (2018)
Director of Leadership Giving
Claytona Nixon, B.S. (2008)
Departmental Secretary
THE MEREDITH FUND
Erin Cleghorn, M.B.A (2012)
Director, The Meredith Fund
Jean Gambrill, B.A. (2005)
Assistant Director, The Meredith Fund
Kim McCall Whitely, M.B.A. (2014)
Parents Gift Officer/Campaign Coordinator

## Facilities

Johnson Hall, named in memory of Livingston Johnson, is the main administration building and anchors the original campus quadrangle of six buildings. Built in 1925, it was occupied in early 1926 when the campus moved from downtown Raleigh to its present West Raleigh location. Johnson Hall was renovated in 2016 and now includes the Jo Ellen Ammon Welcome Center on the first floor. The Welcome Center houses all student services, including admissions, financial assistance the registrar and the business office.

Seven residence halls are located on the campus. Vann, Stringfield, Brewer, Faircloth, Poteat, Heilman, and Barefoot Residence Halls house 140-170 students each. Most of the accommodations in these three- or four-story air-conditioned buildings follow the suite arrangement of two rooms and a bath for four students, two students occupying a room. Telephones are available on each floor, and students may have phone service in their rooms. Social rooms, study parlors, kitchenettes, vending machines and laundry facilities are conveniently located in the residence halls. All residence halls are equipped to support the campus wireless computer network.

The residence halls are named for Richard Tilman Vann, Oliver Larkin Stringfield, Charles Edward Brewer; William T. Faircloth; Ida Isabella Poteat, William Louis Poteat, and E. McNeill Poteat; E. Bruce Heilman; Culbreth C. and Kilty Barefoot, and their family. Vann, Stringfield, Brewer and Faircloth residence halls were built in 1925 and are also a part of the original quadrangle of buildings.

The College opened The Oaks in the fall of 2009, which is an apartment building, available for students who have junior or senior status. The building consists of 78 apartment units; 48 units are 4 bedroom and 2 bath and 30 units are 2 bedroom and 2 bath. Each unit has a furnished living space and also a stove, microwave, dishwasher, and washer and dryer.

Completing the original quadrangle is Belk Dining Hall. Built in 1925, it was dedicated in 1970 in honor of Carol Grotnes Belk and is accessible to five of the residence halls by covered breezeways. The renovated lower level houses the Wainwright Conference Suite, a group of rooms for meetings and dining.

Fannie E.S. Heck Memorial Fountain was erected in 1928 by the North Carolina Woman's Missionary Union, auxiliary to the Baptist State Convention, in honor of the first president of the organization. It is located in the center of the original campus courtyard.

Jones Hall, named in honor of Wesley Norwood Jones and Sallie Bailey Jones, houses a 630-seat auditorium/theater with
balcony seating and a studio theater. Jones Hall was first used in 1949.
Cooper Organ, Meredith's first concert organ, was installed in 1970 in the auditorium of Jones Hall. Named in honor of the late Harry E. Cooper, head of the department of music for more than 30 years, the Austin organ is a three-manual, 35-rank concert instrument with classic voicing.

Harriet Mardre Wainwright Music Building is adjacent to Jones Hall and overlooks the lake. Named in honor of Mrs. Irving H. Wainwright and dedicated in 1977, the music and fine arts building houses a faculty lounge and offices, classrooms, practice rooms, and teaching studios. Also included in the building is the 175 -seat Clara Carswell Concert Hall, named in honor of Mrs. Guy T. Carswell.

A newly designed Fountain Plaza is at the front center campus near the entrance to Johnson Hall. This area was dedicated in October 2017 and named the Elizabeth Triplett Beam Fountain Plaza. Beam, '72, currently serves on the Board of Trustees and was past president of the Alumnae Association.

Elva Bryan Mclver Amphitheater, with a seating capacity of 1,200, was completed in 1964. Located in a beautifully landscaped oak grove on the south front campus, the amphitheater overlooks a four and one-half-acre lake. The large stage area is complete with lighting and sound possibilities, making the theater ideally suited for outdoor performances and college and community programs. Named for Elva Bryan Mclver, the amphitheater was made possible by a bequest from this friend of Meredith. Many campus and community events are held in the Amphitheater.

Meredith's athletic complex features an artificial turf field surrounded by an eight-lane track. Metal bleacher seating is available. Meredith's lacrosse and soccer teams practice and compete here as well as our track and field team. The track is also the site of physical education classes and popular campus races including Daisy Dash and Trick or Trot, which are open to all students.

Jones Chapel was completed in 1982. It is named in honor of Seby B. Jones, former chairman of the Board of Trustees, and Christina Jones. In addition to the 400 -seat sanctuary, the chapel contains a common room, a meditation room, a library, a bride's room, a kitchen, and offices for the college chaplain and visiting speakers.

Estelle Johnson Salisbury Organ, installed in Jones Chapel in memory of a member of Meredith's first graduating class of 1902, is an encased mechanical action instrument of 20 stops and 27 ranks. The two-manual and pedal Andover organ was constructed in 1983.

Mae Grimmer Alumnae House includes offices of the Alumnae Association and The Meredith Fund. It also contains the Mabel Claire Hoggard Maddrey Parlor, a reception room for meetings and social events. The house is named in honor of Mae Grimmer, who was for 36 years executive secretary of the Alumnae Association.

Cate Center contains the 240-seat Kresge Auditorium, student activities offices, the college store, The Bee Hive Cafe, student government and publication offices, the college post office, lounges, and game rooms. Named in honor of Kemp Shields Cate, the center was dedicated in 1974 and extensively renovated in 1996 and 2018.

Park Center, completed in 1996, is connected to the Cate Center. The Park Center houses offices for the John E. Weems Graduate School, Residence Life, Commuter Life, Diversity Programs, and First Year Experience as well as the Dean of Students, Academic Planning and Career Planning. It is named in honor of Roy and Dorothy Park.

Named in honor of Marquerite Noel, the Noel House was originally used for student housing. In 1998, it was renovated to house the Office of Technology Services.

Shearon Harris Building, constructed in 1982, houses the School of Business and the Department of Communication. In addition to classrooms, seminar rooms, and faculty offices, the building contains conference rooms. It is named in honor of the late Shearon Harris, who served as a trustee for more than a decade and as Board of Trustees chairman for several terms.

Gaddy-Hamrick Art Center houses the Frankie G. Weems Art Gallery, an art history theater, photography darkrooms, and studios for drawing, painting, graphic design, ceramics, printmaking, and art education. The center is named in honor of the late Claude F. Gaddy, former Meredith trustee, and F.B. Hamrick, business manager of the College, 1929-43.

Ledford Hall, named for Hebert F. Ledford, benefactor and former chairman of the Board of Trustees, was completed in 1993. It houses the Departments of Education, Psychology and Social Work, and the Meredith Autism Lab.

Joyner Hall is a classroom building for most courses in English, foreign languages, history and politics, religion, criminology and sociology. It also contains the Office of International Programs as well as offices for faculty, a foreign languages lab, seminar rooms, a lounge, and a kitchen. The building was named for James Yadkin Joyner, who served as a trustee for 55 years.

Carlyle Campbell Library is named in honor of Meredith's fourth president, who served the College from 1939 to 1966. The Library moved from the second floor of Johnson Hall to its present building in 1969. Information about the Library and its services can be found at the library's web site: www.meredith.edu/library.

Martin Hall provides classrooms and laboratories for the Departments of Human Environmental Sciences, Foreign Languages and Literatures, and Nutrition, Health and Human Performance. The building reopened in 2004 following renovations. The building is named for Margaret Craig Martin, '30, an alumna whose service to the College includes being a member of the faculty, alumnae director and a member of the College's Board of Trustees.

The Science and Mathematics Building contains over 80,000 square feet of classrooms, state-of-the-art computer and science laboratories, and faculty offices for the Departments of Chemistry, Physics and Geosciences, Biological Sciences, and Mathematics and Computer Science. The building also contains a telescope teaching/ observation platform, and an interior courtyard with outdoor teaching spaces.

Carroll Health Center was named for Elizabeth Delia Dixon Carroll, college physician for 34 years. It houses the Health Center, the Counseling Center and Disability Services.

Ellen Brewer House was originally used for the resource management practicum in the Home Economics Department. It now contains a five star infant/toddler lab operated by the Child Development program within the Department of Human Environmental Sciences. It was named in honor of Ellen Dozier Brewer, member of the home economics faculty for 57 years.

Weatherspoon Physical Education-Dance Building, dedicated in 1970, contains a gymnasium, classrooms, a dance studio, and the Lowery Fitness Center (In memory of Herman and Ruth Lowery, parents of Ann Lowery, '74, current Board of Trustee member.) and offices for the Departments of Dance and Nutrition, Health and Human Performance. The building is named in honor of Walter Herbert Weatherspoon and James Raymond Weatherspoon. In close proximity are tennis courts, a golf putting green, a softball field, and a soccer field.

Massey House is the on-campus residence of the president. The house is named in honor of Dr. Luther M. Massey and Vivian Dawson Massey in appreciation of their service to Meredith.

The Meredith College Arboretum and Gardens enrich the campus experience for students, faculty, staff and visitors. They offer unique educational benefits to students and are designed with ornamental characteristics, ease of maintenance, and sustainability in mind. In 2018, the Three Sisters garden was renamed the Dickson Foundation Community Garden supporting their mission to support education.

## Visitor Parking

Visitor Parking areas are located throughout the campus including the parking lot adjacent to the chapel, along the front drive, in front of the Alumnae House, behind Belk Dining Hall and adjacent to Wainwright Music Building. Campus maps are available at the security station along the front campus drive, from campus security, or in the Office of Admissions.

## Location

Located in central North Carolina, Raleigh, the home of Meredith College, is a growing capital city of approximately 458,880 people, according to the US Census Bureau. It is the center of the Research Triangle, an area comprising Raleigh, Durham, and Chapel Hill.

The Meredith campus is on the western outskirts of the city, and the 225 rolling acres are unspoiled by commercial or residential development. Easy access is provided by Wade Avenue - an I-40 connector - and by U.S. 1. The campus is bounded on the north by Wade Avenue, on the east by Faircloth Street, on the west by U.S. 1 and I-440, and on the south by Hillsborough Street, which leads to Meredith's main entrance. Appropriate highway markings guide the visitor to the College. Raleigh-Durham International Airport, served by the major airlines, is only eight miles from the campus.

Raleigh is also the home of North Carolina State University, Shaw University and St. Augustine University; Chapel Hill and Durham, sites of the University of North Carolina and Duke, are 25 and 17 miles away, respectively. Wake Forest University, another major university, is located in Winston-Salem, a twohour drive from Raleigh.

The city is centrally located so that the majestic mountain ranges of western North Carolina and the long stretch of beaches along the Atlantic Ocean are only two to four hours away. Students frequently take advantage of skiing opportunities in the mountains while others enjoy swimming and sailing along the coast.


## SPRING SEMESTER 2019

Registration and Drop/Add ....................................... TUE JAN 08
Classes begin......................................................... WED JAN 09
Last day to add and drop (no grade) courses............. TUE JAN 15
Drop with a grade of "W" begins (refer to the
fee schedule).
WED JAN 16
Holiday-Martin Luther King Day ............................... MON JAN 21
Last day to make a grading change .......................... WED FEB 06
Mid-Term.................................................................THU FEB 28
Progress Reports due at NOON ................................FRI MAR 01
Spring Recess...............................MON MAR 11 - SUN MAR 17
All Offices Closed for Spring Break............................FRI MAR 15
Classes resume at 8:00 a.m. ..................................MON MAR 18
Last Day to withdraw, request LOA or drop a
class (with a grade of "W").
WED MAR 27
Fall 2019 Pre-registration .........................................THU MAR 28
Celebrating Student Achievement (No Classes) ........THU APR 11
Easter Recess ...................................FRI APR 19-SUN APR 21
Classes resume at 8:00 a.m. ...................................MON APR 22
Last day of Classes ...................................................FRI APR 26
Reading days (Multiple Days)...............APR 27, MAY 01, MAY 04
Final Exam Days ................ APR 29, 30, MAY 02, 03, MAY 06, 07
Last Day of Spring 2019 .......................................... TUE MAY 07
Grades due for all students at NOON ........................FRI MAY 10
Commencement ......................................................SAT MAY 11

## SUMMER 2019

Classes will not meet Monday, May 27 or Thursday, July 4.
Full Summer Session 5/13-8/02 Final grades due 8/05
First six-week session 5/13-6/21 Final grades due 6/24
Second six-week session 6/24-8/02 Final grades due 8/05
First three-week session 5/13-5/31 Final grades due 6/03
Second three-week session 6/03-6/21 Final grades due 6/24
Third three-week session 6/24-7/12 Final grades due 7/15

| 2019-2020 Academic Calendar (subject to change) FALL SEMESTER 2019 |  |
| :---: | :---: |
| Arrival of new students |  |
| Registration and Add/Drop...................................TUE AUG |  |
| Classes begin ..................................................WED AUG 21 |  |
| Last day to add and drop (no grade) courses ...........TUE AUG 27 |  |
| Drop with a grade of "W" begins (refer to the |  |
| fee schedule) ...................................................WED AUG 28 |  |
| Labor Day Holiday--No classes held ....................... MON SEP 02 |  |
| Last day to make a grading change....................... WED SEP 18 |  |
| Autumn Recess.................. | .............. THU OCT 10- SUN OCT 13 |
| Classes resume at 8:00 a.m................................MON OCT 14 |  |
| Mid-Term ........................................................WED OCT 16 |  |
| Progress Reports due at NOON............................. FRI OCT 18 |  |
| Spring 2020 Pre-registration begins ....................... THU OCT 24 |  |
| Last Day to withdraw, request LOA or drop a class (with a grade of "W") $\qquad$ MON OCT 28 |  |
| Thanksgiving Recess ....................WED NOV 27 - SUN DEC 01 |  |
| Classes resume at 8:00 a.m................................MON DEC 02 |  |
| Evening classes follow the Thursday schedule....TUE DEC 03 |  |
| Last day of classes............................................WED DEC 04 |  |
| Reading day......................................................THU DEC 05 |  |
| Final Examinations...........FRI DEC 06 - THU DEC 12 (incl. SAT) |  |
| Last Day of Fall 2019 ..........................................THU DEC 12 |  |
| Final grades due for all students at NOON.............MON DEC 16 |  |
| SPRING SEMESTER 2020 |  |
| Registration and Drop/Add.....................................FRI JAN 10 |  |
| Classes begin ...................................................MON JAN 13 |  |
| Last day to add and drop (no grade) courses ............. FRI JAN 17 |  |
| Holiday-Martin Luther King Day.............................MON JAN 20 |  |
| Drop with a grade of " $W$ " begins (refer to the |  |
| Last day to make a grading change........................ MON FEB 10 |  |
| Mid-Term ........................................................ WED MAR 04 |  |
| Progress Reports due at NOON.............................FRI MAR 06 |  |
| Spring Recess............................ MON MAR 09 - SUN MAR 15 |  |
| All Offices Closed for Spring Break .........................FRI MAR 13 |  |
| Classes resume at 8:00 a.m................................ MON MAR 16 |  |
| Last Day to withdraw, request LOA or drop a <br> class (with a grade of "W") $\qquad$ MON MAR 23 |  |
| Fall 2020 Pre-registration................................... THU MAR 26 |  |
| Easter Recess...............................FRI APR 10-SUN APR 12 |  |
| Classes resume at 8:00 a.m................................MON APR 13 |  |
| Celebrating Student Achievement (No Classes)........ TUE APR 14 |  |
| Last day of Classes............................................ WED APR 29 |  |
| Reading days (Multiple Days)................................THU APR 30 |  |
| Final Exam Days............. FRI MAY 01 - THU MAY 07 (incl. SAT) |  |
| Last Day of Spring 2020.......................................THU MAY 07 |  |
| Grades due for all students at NOON....................MON MAY 11 |  |
| Commencement ................................................SAT MAY 09 |  |
| SUMMER 2020 |  |
| Classes will not meet Monday, May 25 or Friday, July 3. |  |
| st six-week session |  |
| cond six-week ses |  |
| First three-week session | 5/11-5/29 Final grades due 6/02 |
|  |  |
|  |  |
| Full Summer Session |  |

## Correspondence and Visits

The mailing address of Meredith College is: 3800 Hillsborough Street, Raleigh, NC 27607-5298.
The College telephone number is (919) 760-8600.
The Meredith fax number is (919) 760-2828.
Information on Meredith is available at: www.meredith.edu
Academic Records and Non-degree Registration
Office of the Registrar, (919) 760-8593
registrar@meredith.edu
Admissions (Traditional age and Transfer/Wings Adult Education Program)
Office of Admissions, (919) 760-8581
admissions@meredith.edu

## Adult Student Information

Office of Admissions, (919) 760-8581
admissions@meredith.edu

## Alumnae Matters

Office of Alumnae \& Parent Relations, (919) 760-8548
alumnae@meredith.edu

## Athletics

Athletics Office
(919) 760-8205

Campus Events
(919) 760-8533
events@meredith.edu

## Campus Chaplain

(919) 760-8347

## Career Assessments

Office of Career Planning, (919) 760-8341
career@meredith.edu

## Educational Programs

Provost's Office, (919) 760-8514

## Expenses

Vice President for Business and Finance, (919) 760-8516
Financial Assistance
Office of Financial Assistance, (919) 760-8565
finaid@meredith.edu

## Full-Time Employment, Internships and Co-op

Office of Career Planning, (919) 760-8341
career@meredith.edu

## Housing Matters

Office of Residence Life and Housing, (919) 760-8633
Institutional Research
Office of Research, Planning and Assessment, (919) 7602364

## News Items/Publications

Department of Marketing, (919) 760-8455
marketing@meredith.edu

## Graduate and Post-Baccalaureate Programs

Office of Graduate and Professional Studies, (919) 760-8056
graduate@meredith.edu
paralegal@meredith.edu
mba@meredith.edu

## Parents Association

Office of Alumnae and Parent Relations, (919) 760-8548
parents@meredith.edu

## Student Employment

Office of Financial Assistance, (919) 760-8565
finaid@meredith.edu

## Student Life

Office of the Dean of Students, (919) 760-8521

## Student Reports

Office of the Registrar, (919) 760-8593
registrar@meredith.edu

## Summer School

Office of the Registrar, (919) 760-8593
registrar@meredith.edu

## Transcripts

Office of the Registrar, (919) 760-8593
registrar@meredith.edu

## Volunteer Opportunities

Office of Student Leadership and Service, (919) 760-8338
leadershipandservice@meredith.edu

## Enrollment for 2017-18

## SUMMER SCHOOL 2017

Total Summer Registrations ..... 1009
Unduplicated Summer Enrollment ..... 627
UNDERGRADUATE STUDENTS, FALL 2017
Degree Candidates for Bachelor of Arts,
Bachelor of Science, Bachelor of Music
and Bachelor of Social Work ..... 1,638
Non-degree Students ..... 44
Cooperating Raleigh Colleges ..... 26
Other ..... 18
Total Students in Undergraduate Credit Courses ..... 1,682
GRADUATE STUDENTS, FALL 2017
Degree Candidates for Master of Business Administration,
Master of Education, Master of Science in Nutrition ..... 201
Non-degree Students ..... 98
Dietetic Internship Program Students ..... 43
Post-Baccalaureate Students ..... 55
Total Students in Graduate-level Courses ..... 299
TOTAL ENROLLMENT, FALL 2017
Total Degree Candidates ..... 1,839
Total Non-Degree Students ..... 142
Total Enrollment for Credit ..... 1,981
NON-CREDIT REGISTRATIONS, FALL 2017
Paralegal Programs ..... 43
Music. ..... 428
Total Registrations in Non-Credit Classes/Programs ..... 471
FALL 2017 GEOGRAPHIC DISTRIBUTION OF STUDENTSIN CREDIT COURSES:
Alabama ..... 2
Arizona. ..... 1
California ..... 8
Colorado ..... 2
Connecticut ..... 7
Delaware ..... 1
Florida ..... 13
Georgia ..... 10
Hawaii ..... 1
Illinois. ..... 2
Indiana ..... 2
lowa ..... 1
Kentucky ..... 1
Louisiana ..... 1
Maine ..... 2
Maryland ..... 13
Massachusetts ..... 4
Minnesota ..... 1
Missouri ..... 2
Nevada ..... 1
New Jersey ..... 6
New York ..... 11
North Carolina ..... 1,701
Ohio ..... 1
Oregon ..... 1
Pennsylvania ..... 6
Rhode Island ..... 1
South Carolina ..... 13
Tennessee ..... 2
Texas ..... 7
Vermont ..... 1
Virginia ..... 34
Wisconsin ..... 1
Wyoming ..... 1
Puerto Rico ..... 2
Virgin Islands ..... 1
Foreign Countries (38) ..... 88
Total ..... 1,981


[^4]6 Visitors, Commuter Students, Facutly and Staff Commuter Students

Students, Faculty and Staff Visitors, Faculty and Staff -

Monday to Friday, 7 a.m. - 4 p.m. 10 Visitors, Commuter Students, Facutly and Staff
11 Faculty and Staff -

$$
\text { Monday to Friday, } 7 \text { a.m. - } 4 \text { p.m. }
$$

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[^0]:    * Students must complete a course at Meredith College in the same department or area with a grade of at least a "C" before receiving CLEP credit. See page 41.

[^1]:    Core .24
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    BIO 204 Women and Science (3)
    COM 425 Media, Culture and Society (3)
    ECO 100 Macroeconomics (3)
    ECO 101 Principles or Microeconomics (3)
    ECO 301 Intermediate Microeconomics (3) (prerequisite ECO 101)
    ECO 302 Intermediate Macroeconomics (3) (prerequisite ECO 100)
    ECO 311 Environmental Economics (3)
    ECO 323 Healthcare ECO and Policy (3) (prerequisite ECO 101 or permission of instructor)
    EDU 232 Schools and Social Change (3)
    POL 207 Campaigns and Elections (3)
    POL 282 The Modern Middle East (3)
    POL 301 Civil Liberties (3)
    POL 310 Women and Politics (3)
    POL 320 International Political Economy (3)
    POL 322 Public Opinion and American Politics (3)
    POL 330 Modern US Foreign Policy (3)
    POL 331 Environmental Politics and Policy (3)
    POL 340 State and Local Political Systems (3)

[^2]:    MAT 181 Integrated Precalculus/Calculus B Or MAT 191 Calculus I. .. 4
    MAT 212 Calculus II ........................................................................ 4
    MAT 213 Calculus III .......................................................................... 4
    MAT 220 Linear Algebra................................................................. 3

[^3]:    LEG-401 Legal Research
    ( 3.00 cr .)
    (Fall and Spring, Course Offered Every Year)
    Legal bibliography and research methods. Included are court reports, statutes and digests; legal encyclopedias, treatises and periodicals; computer research; legal citation form; Shepard's citations; introduction to legal writing. Open to juniors and seniors only. Permission of the Director of the

[^4]:    Meredith College Parking Areas 1 Visitors, Faculty and Staff 2 Visitors, Faculty and Staff Monday to Friday, 7 a.m. -4 p.m. Ledford Staff Parking
    Accessible Parking for 4 Accessible Parking for SMB and Ledford
    5 The Oaks Parking

