MEREDITH ABROAD SPRING COURSE + SPRING BREAK TRAVEL 2025

# MATH, ART, & ITALY SPRING COURSE + SPRING BREAK IN ITALY





"This experience opened my mind to being a global citizen through appreciating and understanding diverse cultures. Meredith students should consider studying abroad for its unique learning opportunities and the chance to see the world from different perspectives. It builds the courage and flexibility to travel the world. Embracing a foreign culture is a transformative experience that enriches your understanding and appreciation of the world." - Debbie Mong'are, Spring Break 2024

#### **Dates**

**On-campus course at Meredith:** Spring 2025 semester, meets weekly on Fridays from 3:00 - 6:00 p.m. **International travel to Italy:** March 6 - March 16, 2025

#### Locations

Complete your Arts and Aesthetics requirement, Cultural Elective, or Natural Science, Mathematics, Computer Studies Elective and spend spring break in the heart of Tuscany at Meredith's Italian palazzo in Sansepolcro, Italy! Group excursions include Rome, Deruta, Anghiari, and Florence.

#### Course

**IDS 940:** Intersections: Math, Art, & Italy 3 credits, requires Spring 2025 course registration

# **Meredith Faculty**

## **Professor Julie Kolb**

Professor Emerita of Practice, Math & Computer Science kolbjuli@meredith.edu

### Dr. Rebecca Bailey

Professor Emerita, Former Dean of the Arts, & Co-Director of Meredith Travel Program for alumnae and friends baileyr@meredith.edu

#### Dr. Phillip Andreae

Associate Professor of Mathematics pvandreae@meredith.edu

GO STRONG. GO GLOBAL. MEREDITH.EDU/OIP

## **Eligibility**

First-year students are not eligible to study abroad until the summer after their first year at Meredith. This program is open to members of the Class of 2025, 2026, and 2027.

## **Program Cost**

\$2,500

(Flight not included. See reverse for budget.)

### Scholarships and Financial Aid

Additional funding is available, including scholarships for students studying abroad in Sansepolcro! Register for a Funding Workshop at <a href="http://meredith.edu/OIP">http://meredith.edu/OIP</a> and access the scholarship application when you apply for the program.

#### **How to Apply**

Visit <a href="http://meredith.edu/OIP">http://meredith.edu/OIP</a> for application materials.

Application and scholarship deadline: October 15, 2024.

#### **Health Protocols**

The Office of International Programs strongly recommends all program participants arrive up to date on COVID-19 and flu vaccines. The OIP will continue to implement ongoing health and safety mitigation and response measures in faculty-led study abroad programs.



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# **Program Overview**

Through a combination of weekly class meetings and an immersive 11-day travel and study opportunity during the spring 2025 semester, learn how the disciplines of art and mathematics can intertwine and provide a unique window into culture and history. The course takes a holistic, hands-on approach through the introduction of selected topics that reveal many surprising, fascinating, and



beautiful intersections between art and mathematics through time. See and experience these intersections for yourself in the very locations where many of these ideas and innovations originated!

Together, we will explore the robust artistic and architectural legacy of ancient Rome, the patterned ceramics of Deruta, the peaceful life in Sansepolcro with visits to Anghiari and Montecasale, and the creative energy of the birth of the Renaissance in Florence. In each of these contexts, we will also explore and discover how mathematics is inseparably connected to the arts

After our travel abroad, we will continue meeting as a group for the remainder of the semester. The final course project will be a photo journal with reflections on aspects of mathematics and art that you understood more deeply through your travel experience. The program will add three credits to your spring 2025 course load.

# **Finances**

Program Cost (includes):	\$ 2,500
\$100 non-refundable application deposit	
Accommodations in Italy	
Weekday breakfasts and lunches	
Academic excursions to Rome, Deruta, Anghiari, and Florence	
Coach transport to Sansepolcro	
On-site support from Meredith faculty	
Pre-departure orientation and resources	
Additional Estimated Expenses:	
Round-trip airfare	\$ 2,000
Passport—if applicable	\$ 165
International health insurance	\$ 55
International cell phone plan	\$ 50
Personal spending money	\$ 500
Note: Estimates are based on provious student rep	orto Vour

**Note:** Estimates are based on previous student reports. Your spending habits may differ. Sign up for a Study Abroad Funding Workshop at <a href="https://meredith.edu/oip">https://meredith.edu/oip</a>.

Application and Scholarships deadline: October 15, 2024. Apply at https://meredith.edu/oip.





# **Academics**

Course & Credit	Instructors	Description	How does this count at Meredith?
IDS 940:	Professor Julie Kolb kolbjuli@meredith.edu	In this course, you will interact with both the ideas of mathematics and art. How did our human understanding of number, shape and	Global Perspectives
Intersections: Math, Art, & Italy	Dr. Rebecca Bailey	space influence the ways in which we represented our artistic expressions of the human experience? We will select topics in art and in mathematics that will help us understand the culture we will	Fulfills <i>one</i> of the following Gen. Ed. requirements:
3 credits (required)	baileyr@meredith.edu		Arts and Aesthetics
Meets weekly during spring 2025 on	Dr. Phillip Andreae pvandreae@meredith.edu	endeavors, the history of the human experience, the cultural context and the mathematical ideas that guided their creativity will help us	Cultural Elective
Fridays from 3:00 - 6:00 p.m.		experience in Italy.	Natural Science, Mathematics, Computer Studies Elective