

# ENGINEERING LEADERSHIP FLORENCE, ITALY

## MAY 22–JUNE 21, 2019

**APPLICATION DEADLINE: FEBRUARY 1, 2019**

Rolling admissions; program may fill before deadline

Apply at [udayton.edu/edabroad](http://udayton.edu/edabroad)

## SUMMER STUDY ABROAD PROGRAM

Modern engineering requires an understanding of diverse cultural ways of leading and doing engineering. How engineers address challenges in Dayton, Ohio differs from how those same challenges are approached in Beijing, China, Rio de Janeiro, Brazil, or Johannesburg, South Africa. This integrated, team-taught, and project-based program addresses this diversity in global engineering as students work in teams to explore city development, engineering leadership, and the preservation of artistic heritage in one of the greatest cultural centers of the world: Florence, Italy. While studying cities in general as complex engineering systems, students will assume diverse leadership roles as they address challenges, identify opportunities, and investigate 21st century decision-making and problem-solving for the city that gave rise to the Renaissance.

### COURSES

**EGR 499** Global Perspectives on Engineering Leadership (3 credits)

**EGR 398** Multidisciplinary Research and Innovation Laboratory (3 credits)

**VAH 450** Italian Renaissance Art (3 credits)

**UDI 310** MAXIE: Experience (1 credit; required)

*Students must enroll in a minimum of 7 credit hours.*

### SITE COORDINATOR

**Dr. Roger Crum**

Department of Art and Design

### ADDITIONAL FACULTY

**Dr. Robert Penno**

Department of Electrical and Computer Engineering

**Dr. Eddy Rojas**

Dean, School of Engineering

### PROGRAM COST: \$11,455\*

\*Cost breakdown, inclusions, and other personal expenses listed online at [go.udayton.edu/FLPcosts](http://go.udayton.edu/FLPcosts)



University of Dayton  
Center for International  
Programs

Office of Education Abroad

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