

# COMPUTER SCIENCE IN SIENA



## THINK CS STUDENTS CAN'T STUDY ABROAD? THINK AGAIN!

Take the computer science classes you need to stay on track. Learn Italian. And live in charming, historic Siena, Italy. CET Siena gives you every opportunity to make your dreams of study abroad a reality as a Computer Science major.

### SPRING SEMESTER:

- Arrival: 01/18/2023
- Departure: 05/06/2023
- Program Length: 15 weeks
- Credits: 15-17
- Pre-requisite: None
- Application Deadline: 10/01/2022

### SUMMER TERM:

- Arrival: 05/25/2023
- Departure: 07/22/2023
- Program Length: 8 weeks
- Credits: 9-11
- Pre-requisite: None
- Application Deadline: 03/01/2023

### FALL SEMESTER:

- Arrival: Late Aug. 2023
- Departure: Mid-Dec. 2023
- Program Length: 15 weeks
- Credits: 15-17
- Pre-requisite: None
- Application Deadline: 05/01/2023



# WHY COMPUTER SCIENCE IN SIENA?

## BECAUSE YOU CAN TAKE THE COURSES YOU NEED

The Computer Science courses at CET Siena have been selected in close collaboration with the Department of Computer Science at the University of Virginia, our partner and School of Record for CET Siena. Take one or all of the CS electives and complement them with Italian language and other electives.

## BECAUSE ITALY IS A LEADER IN THE SCIENCES

Italy has a long history in the applied sciences, thanks to scientists and engineers such as Leonardo da Vinci, Galileo Galilei, and Guglielmo Marconi. The first mainframe computer systems were developed by the Italian company Olivetti and the first commercial microprocessor was designed by Italian Federico Faggin.

## BECAUSE SIENA WILL INSPIRE YOU

It's no wonder Siena is a crowd-favorite—with its beautiful cityscape, impressive food scene, and close-knit community feel, it's hard not to love this Tuscan city. Live like a local in either a homestay or apartment with Italian students.



## ACADEMIC SNAPSHOT

You take one or two semesters' worth of Italian, and three or four electives to meet the total 15 to 17 recommended credits.

### COMPUTER SCIENCE ELECTIVES

- Introduction to Programming
- Computer Architecture
- Operating Systems
- Database Systems

### ITALIAN LANGUAGE

- All levels available, from absolute beginner to advanced.
- Choose one semester's worth (4 credits) or two semester's worth (7-8 credits)

### OTHER ELECTIVES

- Roman Art & Archaeology
- Sieneese Art & Architecture
- Intercultural Communication
- Critical Conceptions of the Global
- Italian Cultural History
- Evolution of Media in Italy
- Contemp. Italian Cinema
- Foodscapes in Women's Writing, Culture & Society
- Italian & European Politics
- The European Banking System
- International Energy Policy

