## **COURSE DETAIL**

#### **GEOLOGY OF ITALY**

Country

Italy

**Host Institution** University of Bologna

**Program(s)** University of Bologna

UCEAP Course Level Upper Division

UCEAP Subject Area(s) Earth & Space Sciences

UCEAP Course Number 128

**UCEAP Course Suffix** 

UCEAP Official Title GEOLOGY OF ITALY

UCEAP Transcript Title GEOLOGY OF ITALY

**UCEAP Quarter Units** 6.00

**UCEAP Semester Units** 4.00

#### **Course Description**

A working knowledge of regional geology represents the basis for any practical application of geology, including land planning, engineering geology, and the sustainable development of mineral, hydrocarbon, and water resources. This course provides the student with a modern synthesis of the geology of Italy in view of its many practical applications. The course discusses topics including the main geophysical features of the Italian peninsula and the adjacent marine basins; and the main Italian geological domains: the Alpine orogen, the Corsica-Sardinia block, the Calabria-Peloritani terrane, the Apennines, the Apulia and Hyblean platforms, the geology of Sicily, and the Quaternary.

### Language(s) of Instruction

Italian

# Host Institution Course Number 18389

Host Institution Course Title GEOLOGY OF ITALY

Host Institution Campus BOLOGNA

**Host Institution Faculty** 

Host Institution Degree L in GEOLOGICAL SCIENCES

**Host Institution Department** Biological, Geological, and Environmental Sciences

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