COURSE DETAIL

4.00

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**

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

GEOLOGIA DELL'ITALIA

Host Institution Course Details

https://www.unibo.it/it/didattica/insegnamenti/insegnamento/2023/323021

Host Institution Campus

BOLOGNA

Host Institution Faculty

Host Institution Degree

L in GEOLOGICAL SCIENCES

Host Institution Department

Biological, Geological, and Environmental Sciences

Course Last Reviewed

2023-2024