COURSE DETAIL

EARTH MATERIALS
Country United Kingdom - England
Host Institution University College London
Program(s) University College London
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Earth & Space Sciences
UCEAP Course Number 102
UCEAP Course Suffix
UCEAP Official Title EARTH MATERIALS
UCEAP Transcript Title EARTH MATERIALS
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description

Through laboratory work, the course introduces students to the chemistry and physical properties of minerals; morphological elements of crystallography; the optical properties of minerals, introduced in conjunction with use of the petrographic microscope; the physical, chemical, and optical properties of the major rock-forming mineral groups; and the intrusive and extrusive igneous rocks and clastic and chemical sedimentary rocks.

Language(s) of Instruction
English

Host Institution Course Number
GEOL0001

Host Institution Course Title
EARTH MATERIALS

Host Institution Course Details
https://www.ucl.ac.uk/module-catalogue/modules/earth-materials-GEOL0001

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Earth Sciences

Course Last Reviewed
2024-2025

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