

COURSE DETAIL

INTRODUCTION TO MINERALS, ROCKS & STRUCTURE

Country

South Africa

Host Institution

University of Cape Town

Program(s)

University of Cape Town

UCEAP Course Level

Lower Division

UCEAP Subject Area(s)

Earth & Space Sciences

UCEAP Course Number

11

UCEAP Course Suffix**UCEAP Official Title**

INTRODUCTION TO MINERALS, ROCKS & STRUCTURE

UCEAP Transcript Title

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UCEAP Quarter Units

7.00

UCEAP Semester Units

4.70

Course Description

This course introduces Geology and covers the essentials of the discipline as follows: crystals and minerals; igneous and metamorphic rocks; structural geology; mineral deposits and economic geology; paleontology; the interpretation of geological maps. A three-day field trip to the Western Cape serves as an introduction to field geology. DP requirements: An average of 30% in all marked classwork and tests. Assessment: Class tests count 35%; field reports count 15%; one 2-hour theory examination written in November counts 50%. A subminimum of 40% is required in the theory examination paper.

Language(s) of Instruction

English

Host Institution Course Number

GEO1006S

Host Institution Course Title

INTRODUCTION TO MINERALS, ROCKS & STRUCTURE

Host Institution Course Details

<https://www.uct.ac.za/sites/default/files/media/documents/2026-sci-handbook-11-...>

Host Institution Campus

University of Cape Town

Host Institution Faculty

Science

Host Institution Degree

Host Institution Department

Geological Sciences

Course Last Reviewed

2026-2027

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