

# COURSE DETAIL

## PLANET EARTH

**Country**

Singapore

**Host Institution**

National University of Singapore

**Program(s)**

National University of Singapore

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Environmental Studies Earth & Space Sciences

**UCEAP Course Number**

113

**UCEAP Course Suffix****UCEAP Official Title**

PLANET EARTH

**UCEAP Transcript Title**

PLANET EARTH

**UCEAP Quarter Units**

6.00

**UCEAP Semester Units**

4.00

## Course Description

The course provides an overview of geology, the science of the earth. An understanding of geology is important to many disciplines, providing information about the physical and chemical processes that determine the distribution of resources, location of hazards, operation of surface processes and the interaction between engineering structures and earth surface materials. The four components of the course begin with consideration of the earth's structure and the role of plate tectonics, before considering the nature of earth surface materials and the functioning of earth surface systems.

### Language(s) of Instruction

English

### Host Institution Course Number

XD3103

### Host Institution Course Title

PLANET EARTH

### Host Institution Course Details

#### Host Institution Campus

#### Host Institution Faculty

#### Host Institution Degree

#### Host Institution Department

Geography

#### Course Last Reviewed

2022-2023

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