

## COURSE DETAIL

### SOIL MECHANICS

**Country**

Korea, South

**Host Institution**

Yonsei University

**Program(s)**

Yonsei University

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Environmental Studies Civil Engineering

**UCEAP Course Number**

101

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

SOIL MECHANICS

**UCEAP Transcript Title**

SOIL MECHANICS

**UCEAP Quarter Units**

4.50

**UCEAP Semester Units**

3.00

## Course Description

This course provides a study of basic soil mechanics and investigates geotechnical engineering principles. It examines how to make simplifications to complex soil conditions, how to establish strength/deformation characteristics of the soil, and how to apply fundamental geo-mechanics knowledge to solve problems involving the stability of an earth mass.

### Language(s) of Instruction

English

### Host Institution Course Number

CEE3403

### Host Institution Course Title

SOIL MECHANICS

### Host Institution Campus

### Host Institution Faculty

### Host Institution Degree

### Host Institution Department

[Print](#)