

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 Course Details

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Course Last Reviewed

2022-2023

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