

COURSE DETAIL

SURVEYING

Country

Korea, South

Host Institution

Yonsei University

Program(s)

Yonsei University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Civil Engineering

UCEAP Course Number

121

UCEAP Course Suffix**UCEAP Official Title**

SURVEYING

UCEAP Transcript Title

SURVEYING

UCEAP Quarter Units

4.50

UCEAP Semester Units

3.00

Course Description

Surveying is fundamental in civil and environmental engineering. This course covers geo-spatial measurements of common civil and environmental engineering projects; the types of instruments, techniques and detailed procedures used for making geospatial measurements in a field environment; the techniques involved in collecting, processing and plotting the types of geospatial data necessary for constructing engineering-scale maps; spatial reference frameworks; and effective approaches to setting up and presenting solutions of positioning/location problems.

Language(s) of Instruction

English

Host Institution Course Number

CEE3202

Host Institution Course Title

SURVEYING

Host Institution Course Details

http://ysweb.yonsei.ac.kr:8888/curri120601/curri_pop2.jsp?hakno=CEE3202&bb=02&s...

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Civil and Environmental Engineering

Course Last Reviewed

2021-2022

[Print](#)