

COURSE DETAIL

OPERATING SYSTEMS

Country

Korea, South

Host Institution

Yonsei University

Program(s)

Yonsei University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Computer Science

UCEAP Course Number

122

UCEAP Course Suffix**UCEAP Official Title**

OPERATING SYSTEMS

UCEAP Transcript Title

OPERATING SYSTEMS

UCEAP Quarter Units

4.50

UCEAP Semester Units

3.00

Course Description

This course covers the basic concepts, operations, and structures of operating systems (OS). Class objectives are learning the basics of operating systems including processes, scheduling, virtualization, and multi-threading and Programming practices of operating systems. Prerequisites: Introduction to C/C++ Programming or equivalent (required), Data Structures and Algorithms in C/C++ (required), Computer Architecture (required), Computer System (recommended)

Language(s) of Instruction

English

Host Institution Course Number

EEE3535

Host Institution Course Title

OPERATING SYSTEMS

Host Institution Course Details

<https://underwood1.yonsei.ac.kr/>

Host Institution Campus**Host Institution Faculty****Host Institution Degree****Host Institution Department**

Electrical and Electronics Engineering

Course Last Reviewed

2025-2026

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