

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

Electrical and Electronics Engineering

[Print](#)