

COURSE DETAIL

INTRODUCTION TO OPERATING SYSTEMS

Country

Hong Kong

Host Institution

Chinese University of Hong Kong

Program(s)

Chinese University of Hong Kong

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Computer Science

UCEAP Course Number

114

UCEAP Course Suffix**UCEAP Official Title**

INTRODUCTION TO OPERATING SYSTEMS

UCEAP Transcript Title

INTRO OPERATING SYS

UCEAP Quarter Units

4.50

UCEAP Semester Units

3.00

Course Description

This course introduces the various internal components of an operating system, including process and thread management, memory management, file system, security, and synchronization. Prerequisite: ESTR2102 or CSCI2100 or 2520. Not for students who have taken ESTR3102.

Language(s) of Instruction

English

Host Institution Course Number

CSCI3150

Host Institution Course Title

INTRODUCTION TO OPERATING SYSTEMS

Host Institution Course Details

https://rgsntl.rgs.cuhk.edu.hk/aqs_prd_applx/Public/tt_dsp_crse_catalog.aspx

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Computer Science & Engineering

Course Last Reviewed

2025-2026

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