COURSE DETAIL

OPERATING SYSTEMS
Country United Kingdom - Scotland
Host Institution University of Edinburgh
Program(s) University of Edinburgh
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Computer Science
UCEAP Course Number 139
UCEAP Course Suffix
UCEAP Official Title OPERATING SYSTEMS
UCEAP Transcript Title OPERATING SYSTEMS
UCEAP Quarter Units 8.00
UCEAP Semester Units 5.30

Course Description

This course provides an introduction to the design and implementation of modern general-purpose operating systems. It concentrates on the operating system kernel with the emphasis being on concepts that lead to practical implementations. Throughout the course reference is made to a number of widely-adopted general-purpose operating systems (including Linux, Windows, and OS X) to illustrate real implementations. An educational operating system is used for the coursework.

Language(s) of Instruction
English

Host Institution Course Number
INFR10079

Host Institution Course Title
OPERATING SYSTEMS

Host Institution Course Details
http://www.drps.ed.ac.uk/22-23/dpt/cxinfr10079.htm

Host Institution Campus
Edinburgh

Host Institution Faculty

Host Institution Degree

Host Institution Department
Informatics

Course Last Reviewed
2022-2023

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