COURSE DETAIL

COMPUTABILITY, COMPLEXITY, AND ALGORITHMS

Country
United Kingdom - England

Host Institution
University of London, Queen Mary

Program(s)
University of London, Queen Mary

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Computer Science

UCEAP Course Number
127

UCEAP Course Suffix

UCEAP Official Title
COMPUTABILITY, COMPLEXITY, AND ALGORITHMS

UCEAP Transcript Title
COMP & ALGORITHMS

UCEAP Quarter Units
6.00

UCEAP Semester Units
4.00

Course Description

This course takes a theoretical approach to computer science. The course covers some of the most successful algorithms as well as some of the most central decision problems. A large part of the course focuses on the NP versus P problem, as well as other famous unsolved problems in computer science.

Language(s) of Instruction

English

Host Institution Course Number

ECS651U

Host Institution Course Title

COMPUTABILITY, COMPLEXITY, AND ALGORITHMS

Host Institution Campus

Queen Mary University of London

Host Institution Faculty

Host Institution Degree

Host Institution Department

School of Electronic Engineering and Computer Science

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