COURSE DETAIL

ALGORITHMS: LOGIC AND STRUCTURES

Country
United Kingdom - England

Host Institution
University College London

Program(s)
University College London

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Computer Science

UCEAP Course Number
115

UCEAP Course Suffix
N

UCEAP Official Title
ALGORITHMS: LOGIC AND STRUCTURES

UCEAP Transcript Title
ALGRTHMS:LOG&STRUCT

UCEAP Quarter Units
6.00

UCEAP Semester Units

4.00

Course Description

The course helps students to become confident with a range of data structures and algorithms and able to apply them in realistic situations. The course provides the tools required to analyze a problem and decide which algorithms or algorithmic techniques to apply to solve it. The course involves practical programming and encourages a thoughtful approach to analysis and design problems.

Language(s) of Instruction
English

Host Institution Course Number
BASC0038

Host Institution Course Title
ALGORITHMS: LOGIC AND STRUCTURES

Host Institution Course Details
https://www.ucl.ac.uk/module-catalogue/modules/algorithms-logic-and-structures-...

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Arts and Sciences

Course Last Reviewed
2023-2024

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