COURSE DETAIL

LOGIC, COMPUTATION, AND LANGUAGE THEORY
Country United Kingdom - England
Host Institution University College London
Program(s) University College London
UCEAP Course Level Lower Division
UCEAP Subject Area(s) Computer Science
UCEAP Course Number 45
UCEAP Course Suffix
UCEAP Official Title LOGIC, COMPUTATION, AND LANGUAGE THEORY
UCEAP Transcript Title LOGIC & LANG THEORY
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description

This course is an introduction to the theoretical concepts required for subsequent computer science courses. However, the course also provides a stand-alone introduction for students interested in the theory of computation and its links with logic and language theory. The first part of the course focuses on mathematical logic and the second part addresses the fundamentals of computation, automata, and language theory.

Language(s) of Instruction
English

Host Institution Course Number
BASC0040

Host Institution Course Title
LOGIC, COMPUTATION AND LANGUAGE THEORY

Host Institution Course Details
https://www.ucl.ac.uk/module-catalogue/modules/logic-computation-and-language-t...

Host Institution Campus
University College London

Host Institution Faculty

Host Institution Degree

Host Institution Department
Arts and Sciences

Course Last Reviewed
2023-2024

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