COURSE DETAIL

ALGORITHMS AND DATA STRUCTURES
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 141
UCEAP Course Suffix
UCEAP Official Title ALGORITHMS AND DATA STRUCTURES
UCEAP Transcript Title ALGORTM&DATA STRUCT
UCEAP Quarter Units 8.00
UCEAP Semester Units 5.30

Course Description

The course provides general techniques for the design of efficient algorithms and, in parallel, develop appropriate mathematical tools for analyzing their performance. In this, it broadens and deepens the study of algorithms and data structures initiated in INF2. The focus is on algorithms, more than data structures.

Language(s) of Instruction
English

Host Institution Course Number
INFR10052

Host Institution Course Title
ALGORITHMS AND DATA STRUCTURES

Host Institution Course Details
http://www.drps.ed.ac.uk/22-23/dpt/cxinfr10052.htm

Host Institution Campus
University of Edinburgh

Host Institution Faculty
School of Informatics

Host Institution Degree

Host Institution Department
College of Science and Engineering

Course Last Reviewed
2022-2023

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