COURSE DETAIL

DISCRETE MATHEMATICS AND PROBABILITY
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 124
UCEAP Course Suffix
UCEAP Official Title DISCRETE MATHEMATICS AND PROBABILITY
UCEAP Transcript Title DISCRETE MATH&PROB
UCEAP Quarter Units 8.00
UCEAP Semester Units 5.30

Course Description

The first part of this course covers fundamental topics in discrete mathematics that underlie many areas of computer science and presents standard mathematical reasoning and proof techniques such as proof by induction. The second part of this course covers discrete and continuous probability theory, including standard definitions and commonly used distributions and their applications.

Language(s) of Instruction
English

Host Institution Course Number
INFR08031

Host Institution Course Title
DISCRETE MATHEMATICS AND PROBABILITY

Host Institution Course Details
http://www.drps.ed.ac.uk/24-25/dpt/cxinfr08031.htm

Host Institution Campus
Edinburgh

Host Institution Faculty

Host Institution Degree

Host Institution Department
INFORMATICS

Course Last Reviewed
2024-2025

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