COURSE DETAIL

PROBABILITY AND STATISTICS
Country United Kingdom - England
Host Institution Imperial College London
Program(s) Imperial College London
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Computer Science
UCEAP Course Number 139
UCEAP Course Suffix
UCEAP Official Title PROBABILITY AND STATISTICS
UCEAP Transcript Title PROBABILITY & STATS
UCEAP Quarter Units 5.00
UCEAP Semester Units 3.30

Course Description

In this course, students use probability theory to model uncertainty; design simple probabilistic models that facilitate prediction; conduct sound scientific analysis of data, and study the mathematical foundations of probabilistic modelling with Markov chains and simulation.

Language(s) of Instruction
English

Host Institution Course Number
COMP50008

Host Institution Course Title
PROBABILITY AND STATISTICS

Host Institution Course Details
https://www.imperial.ac.uk/computing/current-students/courses/50008/

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Computing

Course Last Reviewed
2024-2025

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