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 Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Computing

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