# 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)**
Statistics Computer Science

**UCEAP Course Number**
124

**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 as a formalism for handling uncertainty, design simple probability models for prediction, make basic statistical analyses of data, and critically assess and interpret others' analyses.

**Language(s) of Instruction**

English

**Host Institution Course Number**

CO245

**Host Institution Course Title**

PROBABILITY AND STATISTICS

**Host Institution Campus**

Imperial College London

**Host Institution Faculty**

**Host Institution Degree**

**Host Institution Department**

Computing

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