COURSE DETAIL

PROBABILITY

Country

United Kingdom - Scotland

Host Institution

University of Edinburgh

Program(s)

Intern: Scotland, University of Edinburgh

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Mathematics

UCEAP Course Number

133

UCEAP Course Suffix

UCEAP Official Title

PROBABILITY

UCEAP Transcript Title

PROBABILITY

UCEAP Quarter Units

4.00

UCEAP Semester Units

2.70

Course Description

Probability theory, the mathematical description of chance, is a subject in its own right but also the bedrock on which statistics and data science are built. We are surrounded by important questions involving chance but our intuition on the subject is often wrong. This course gives an understanding of the subject that help students understand issues where chance plays a central role as well as preparing them for further study.

Language(s) of Instruction

English

Host Institution Course Number

MATH08066

Host Institution Course Title

PROBABILITY

Host Institution Campus

University of Edinburgh

Host Institution Faculty

School of Mathematics

Host Institution Degree

Host Institution Department

Print