Probability and Statistics (MATH0057)

**Description**
The aim of the course is to introduce students to the theory of probability and some of the statistical methods based upon it. Many physical processes involve random components which can only be modelled using probabilistic methods. Statistical theory is vital for analysing scientific data where it is necessary to distinguish genuine patterns from random fluctuations.

**Key information**
- **Year**: 2019/20
- **Credit value**: 15 (150 study hours)
- **Delivery**: UG L5, Campus-based
- **Reading List**: View on UCL website
- **Tutor**: Dr Matina Rassias
- **Term**: Term 2
- **Timetable**: View on UCL website

**Assessment**
- Written examination (main exam period): 90%
- Coursework: 10%

**Find out more**
For more information about the department, programmes, relevant open days and to browse other modules, visit ucl.ac.uk

Disclaimer: All information correct as of June 2019. Please note that aspects of the module may be subject to change. UCL will make best efforts to inform applicants of major changes.