



Quantitative Methods (SECU0028)

Description

The aim of the Quantitative Methods module is to provide students with an understanding of different types of research design and statistical analysis, with a particular focus on those methods and concepts that are appropriate to the application of Crime Science. Relevant examples will be used to show students how to apply these principles and methods to the real-world problem of crime control. There will also be a focus on how to read and interpret empirical research reports. A number of data analysis techniques will also be covered and students will have the opportunity to practice these using real and simulated data in various software packages such as Statistical Package for the Social Sciences (SPSS), Stata and Microsoft Excel. PLEASE READ IF YOU ARE STUDYING ON A MODULAR FLEXIBLE BASIS: This module should be taken in the same year as, or close to you taking the dissertation module. We recommend that you take this module prior to taking SECUGC26 (Crime Mapping), unless you already have experience of using SPSS through professional work or previous studies.

Key information

Year	2019/20
Credit value	15 (150 study hours)
Delivery	PGT L7, Campus-based
Reading List	View on UCL website
Tutor	Dr Toby Davies
Term	Term 1
Timetable	View on UCL website

Assessment



- Coursework: 50%
- Written examination (departmentally managed): 50%

Find out more

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