Statistical Design of Investigations (STAT0029)

Description
This module aims to provide an introduction to the statistical aspects relating to the design of experimental and observational studies, and to introduce associated methods of statistical analysis. It is primarily intended for students registered on the Masters degree programmes offered by the Department of Statistical Science, or jointly with other departments.

On successful completion of the module, a student should have an understanding of the basic ideas of experimental design and observational studies; should be able to analyse data from a variety of experimental designs by the analysis of variance; should be able to assess the appropriateness of various sampling schemes and perform appropriate analyses.

Key information
Year 2019/20
Credit value 15 (150 study hours)
Delivery PGT L7, Campus-based
Reading List View on UCL website
Tutor Dr Ardo Van Den Hout
Term Term 1
Timetable View on UCL website

Assessment
- Group coursework: 50%
- Coursework: 50%

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.
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