COURSE DETAIL

COMPUTING FOR PRACTICAL STATISTICS
Country United Kingdom - England
Host Institution University College London
Program(s) University College London
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Statistics
UCEAP Course Number 124
UCEAP Course Suffix
UCEAP Official Title COMPUTING FOR PRACTICAL STATISTICS
UCEAP Transcript Title COMP/PRACTICL STATS
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description
This course aims to extend students' practical experience of statistical software environments; to extend students' abilities in applying ideas and methods already taught in a practical context, and to enable students to perform computer-assisted statistical analyses. It is intended for second and third year students registered on the undergraduate degree program offered by the Department of Statistical Science, or jointly with other departments. On successful completion of the course, a student should be able to independently perform a systematic analysis with the statistical software suites R and SAS to answer data-based or methodological questions, and report on it according to the scientific state-of-the-art.

Language(s) of Instruction
English

Host Institution Course Number
STAT0023

Host Institution Course Title
COMPUTING FOR PRACTICAL STATISTICS

Host Institution Course Details
https://www.ucl.ac.uk/module-catalogue/modules/STAT0023

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Statistical Science

Course Last Reviewed
2024-2025

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