

COURSE DETAIL

STATISTICAL METHODOLOGY

Country

United Kingdom - Scotland

Host Institution

University of Edinburgh

Program(s)

University of Edinburgh

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Statistics Mathematics

UCEAP Course Number

142

UCEAP Course Suffix**UCEAP Official Title**

STATISTICAL METHODOLOGY

UCEAP Transcript Title

STATISTCL METHODLGY

UCEAP Quarter Units

4.00

UCEAP Semester Units

2.70

Course Description

This course provides many of the underlying concepts and theory for likelihood based statistical analyses. Topics include likelihood function, maximum likelihood estimation, Fisher's method of scoring, likelihood ratio tests, and normal linear models.

Language(s) of Instruction

English

Host Institution Course Number

MATH10095

Host Institution Course Title

STATISTICAL METHODOLOGY

Host Institution Course Details

<http://www.drps.ed.ac.uk/25-26/dpt/cxmath10095.htm>

Host Institution Campus**Host Institution Faculty**

School of Mathematics

Host Institution Degree**Host Institution Department****Course Last Reviewed**

2025-2026

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