# COURSE DETAIL

## ANALYSIS OF PSYCHOMETRIC DATA 4H

**Country**
United Kingdom - Scotland

**Host Institution**
University of Glasgow

**Program(s)**
University of Glasgow

**UCEAP Course Level**
Upper Division

**UCEAP Subject Area(s)**
Psychology

**UCEAP Course Number**
153

**UCEAP Course Suffix**

**UCEAP Official Title**
ANALYSIS OF PSYCHOMETRIC DATA 4H

**UCEAP Transcript Title**
PSYCHOMETRIC DATA 4

**UCEAP Quarter Units**
4.00

**UCEAP Semester Units**
2.70

**Course Description**

Advanced statistical techniques for the analysis of psychometric data, focusing on reliability analysis, principal component analysis, cluster analysis, and various regression techniques. Students learn how to evaluate psychometric scales and use them for prediction and measurement.

**Language(s) of Instruction**
English

**Host Institution Course Number**
PSYCH4080

**Host Institution Course Title**
ANALYSIS OF PSYCHOMETRIC DATA 4H

**Host Institution Course Details**
https://www.gla.ac.uk/coursecatalogue/course/?code=PSYCH4080

**Host Institution Campus**

**Host Institution Faculty**
School of Psychology and Neuroscience

**Host Institution Degree**

**Host Institution Department**

**Course Last Reviewed**
2023-2024

Print