

# 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 Campus

## Host Institution Faculty

School of Psychology and Neuroscience

## Host Institution Degree

## Host Institution Department

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