

## COURSE DETAIL

### GIS B: THEORY & PRACTICE

**Country**

United Kingdom - Scotland

**Host Institution**

University of Glasgow

**Program(s)**

University of Glasgow

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Geography

**UCEAP Course Number**

111

**UCEAP Course Suffix****UCEAP Official Title**

GIS B: THEORY & PRACTICE

**UCEAP Transcript Title**

GIS B: THEORY&PRACT

**UCEAP Quarter Units**

4.00

**UCEAP Semester Units**

2.70

## Course Description

This course has two aspects. The first is to increase students' understanding of more technical issues of geospatial data management and the underpinning geospatial databases necessary for GIS to be useful. The second is to develop practical skills and understanding of GIS by using it in a more extensive applied project, which takes the form of a work-based task (a "virtual placement") where students assist a virtual company to respond to client requirements for GIS analysis.

## Language(s) of Instruction

English

## Host Institution Course Number

GEOG4112

## Host Institution Course Title

GIS B: THEORY & PRACTICE

## Host Institution Campus

## Host Institution Faculty

School of Geographical and Earth Sciences

## Host Institution Degree

## Host Institution Department

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