

COURSE DETAIL

GEOGRAPHICAL INFORMATION SYSTEMS

Country

United Kingdom - England

Host Institution

University of Sussex

Program(s)

University of Sussex

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Geography

UCEAP Course Number

118

UCEAP Course Suffix

N

UCEAP Official Title

GEOGRAPHICAL INFORMATION SYSTEMS

UCEAP Transcript Title

GEOG INFO SYSTEMS

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

The course introduces students to Geographical Information Systems (GIS) using both the current industry standard software, and the increasing number of web-based geographical tools. The course provides a theoretical background that enables students to look critically at the subject while providing them with practical skills in using these tools. Students gain direct experience of a range of data collection, data capture, database, analytical, and visualization techniques.

Language(s) of Instruction

English

Host Institution Course Number

L7032A

Host Institution Course Title

GEOGRAPHICAL INFORMATION SYSTEMS

Host Institution Campus

University of Sussex

Host Institution Faculty

Host Institution Degree

Host Institution Department

Geography

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