

COURSE DETAIL

GEOSPATIAL SCIENCE

Country

United Kingdom - England

Host Institution

University of London, Queen Mary

Program(s)

University of London, Queen Mary

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Geography

UCEAP Course Number

168

UCEAP Course Suffix**UCEAP Official Title**

GEOSPATIAL SCIENCE

UCEAP Transcript Title

GEOSPATIAL SCIENCE

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course develops an understanding of the theory and methods involved in the creation, storage, analysis, and presentation of geospatial data. Using industry standard software, the course provides the knowledge and skills to tackle advanced problem solving using Geographic Information Systems. This knowledge is fundamental not only to research in physical geography, environmental science, and many other disciplines, but provides a critical skill set used widely within a range of industries (including environmental management, local and national government, the utilities, and the insurance sector).

Language(s) of Instruction

English

Host Institution Course Number

GEG5223

Host Institution Course Title

GEOSPATIAL SCIENCE

Host Institution Campus

Queen Mary

Host Institution Faculty

Host Institution Degree

Host Institution Department

Geography

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