

# COURSE DETAIL

## HUMAN IMPACTS OF THE BIOSPHERE

**Country**

United Kingdom - England

**Host Institution**

University of Manchester

**Program(s)**

English Universities, University of Manchester

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Environmental Studies Biological Sciences

**UCEAP Course Number**

147

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

HUMAN IMPACTS OF THE BIOSPHERE

**UCEAP Transcript Title**

HUMANS & BIOSPHERE

**UCEAP Quarter Units**

4.00

**UCEAP Semester Units**

2.70

**Course Description**

This course examines how humans affect the biosphere through an examination of topics such as the environmental impact of metal extraction, agriculture, urbanization, and air pollution from road transport. Students explore the impact of key anthropogenic stressors arising from resource exploitation and use, agriculture, and urbanization on selected ecosystems and biomes; and methods, from molecular to community level, used in the assessment and prediction of human impacts on ecosystems.

**Language(s) of Instruction**

English

**Host Institution Course Number**

BIOL31551

**Host Institution Course Title**

HUMAN IMPACTS OF THE BIOSPHERE

**Host Institution Campus**

Manchester

**Host Institution Faculty****Host Institution Degree****Host Institution Department**

Biological Sciences

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