

COURSE DETAIL

ENVIRONMENTAL AND RESOURCE MANAGEMENT

Country

Australia

Host Institution

University of Sydney

Program(s)

University of Sydney

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Environmental Studies

UCEAP Course Number

105

UCEAP Course Suffix**UCEAP Official Title**

ENVIRONMENTAL AND RESOURCE MANAGEMENT

UCEAP Transcript Title

ENV&RESOURCE MGMT

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course explores cultural constructions of nature and resources, the evolution of environmental thought, and the debates about sustainable development and climate change. It integrates environmental, economic, cultural, and social considerations in respect to natural resource management in Australia and across Southeast Asia. The environmental considerations extend to an understanding of climatic responses over the long term that provide constraints on resource management today, and how these responses are projected to vary in the future. These environmental constraints include air, land, vegetation, and water resources, and are examined in relation to current issues driving contemporary debate on the politics of climate change that must now be considered in environmental management and competition for resources. The principles are brought to life through a fieldtrip to the Hunter Valley to look at geographical issues pertaining to mines, wines, and the thoroughbred breeding industries in this region.

Language(s) of Instruction

English

Host Institution Course Number

GEOS2121

Host Institution Course Title

ENVIRONMENTAL AND RESOURCE MANAGEMENT

Host Institution Campus

sydney

Host Institution Faculty

Host Institution Degree

Host Institution Department

Geography

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