

COURSE DETAIL

CORAL REEF ECOLOGY AND CONSERVATION

Country

Australia

Host Institution

University of Queensland

Program(s)

University of Queensland

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Biological Sciences

UCEAP Course Number

148

UCEAP Course Suffix**UCEAP Official Title**

CORAL REEF ECOLOGY AND CONSERVATION

UCEAP Transcript Title

CORAL REEF ECO/CONS

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course examines ecology & conservation of marine and estuarine plants and animals. It covers the dynamics & interactions of populations; assemblages & communities in marine environments, including an examination of theory, methods & approaches used to study these systems (including field activities); threats that impact marine ecosystems and how this can affect people; the degree to which evolutionary adaptation can build resilience to the effects of climate change; and cutting-edge conservation issues and practices including marine reserve design and the importance of blue carbon.

Language(s) of Instruction

English

Host Institution Course Number

BIOL3215

Host Institution Course Title

CORAL REEF ECOLOGY AND CONSERVATION

Host Institution Campus

St. Lucia

Host Institution Faculty

Host Institution Degree

Host Institution Department

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