

COURSE DETAIL

HYDROLOGY AND CLIMATE

Country

New Zealand

Host Institution

Victoria University of Wellington

Program(s)

Victoria University of Wellington

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Geography Environmental Studies

UCEAP Course Number

120

UCEAP Course Suffix**UCEAP Official Title**

HYDROLOGY AND CLIMATE

UCEAP Transcript Title

HYDROLOGY & CLIMATE

UCEAP Quarter Units

8.00

UCEAP Semester Units

5.30

Course Description

This course examines the core hydrological and climatic processes that cause change within the environment, particularly the role of water. It covers why climate varies spatially, and why vegetation has such an important influence on the availability and timing of moisture and stream flow. It will also examine how hydrological and climatic systems respond to human interaction and environmental change. The emphasis will be on providing the skills necessary to interpret the processes controlling the spatial and temporal variability in climate and water availability.

Language(s) of Instruction

English

Host Institution Course Number

GEOG220

Host Institution Course Title

HYDROLOGY AND CLIMATE

Host Institution Campus

Host Institution Faculty

The School of Geography, Environment & Earth Sciences

Host Institution Degree

Host Institution Department

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