

# COURSE DETAIL

## AQUATIC, RIPARIAN AND COASTAL SYSTEMS

**Country**

Singapore

**Host Institution**

National University of Singapore

**Program(s)**

National University of Singapore

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Geography

**UCEAP Course Number**

155

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

AQUATIC, RIPARIAN AND COASTAL SYSTEMS

**UCEAP Transcript Title**

AQUATIC&COASTAL SYS

**UCEAP Quarter Units**

6.00

**UCEAP Semester Units**

4.00

## Course Description

This course focuses on rivers, lakes, estuaries, wetlands and adjoining land (coastal and riparian zones). Taking a global perspective, with a focus on the tropics and Singapore, it explores the reservoirs, pathways and functioning of the hydrologic cycle, and the interactions between water and land, both on and below Earth's surface. Dynamic hydrological processes and their effects, aquatic ecosystems, human interactions and impacts and ecohydrology are also covered.

## Language(s) of Instruction

English

## Host Institution Course Number

GE3255

## Host Institution Course Title

AQUATIC, RIPARIAN AND COASTAL SYSTEMS

## Host Institution Course Details

## Host Institution Campus

## Host Institution Faculty

## Host Institution Degree

## Host Institution Department

Geography

## Course Last Reviewed

2022-2023

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