# Environmental Science and Studies

Study Away Opportunities

# Australia - University of Newcastle

## City: Newcastle

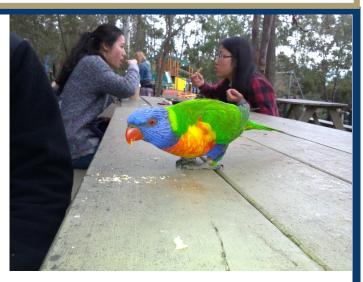
Juniata College

## Language: English

UON boasts world-class research experiences. They have a close working relationship with government and community agencies, including the NSW Fisheries and the Central Coast Marine Discovery Centre. Students can work with these agencies for a hands-on knowledge of marine biology. The campus is also surrounded by the natural beauty of the Australian bush and beach, with access to great outdoor activities.

## Sample Classes:

- The Marine Environment
- Environmental Remediation
- Wetland Ecology



Lorikeet Lunch, by Megan Lemmo '16



# Ecuador - Galapagos Semester Program (GAIAS)

City: San Cristóbal

Language: English

The Galápagos Islands is an immersive study and research opportunity which focuses on the biology of this unique area. Students live in homestays on the San Cristóbal island and classes can lead to excursions in the rainforest or mangroves.

On the uninhabited islands, visitors can go on guided walks and see the wildlife. The program also offers scuba diving experiences.

Sample Classes:

- Tropical Ecology, Evolutionary Biology, Marine Mammals,
- Origin of Species, & Island Biodiversity., Botany

School of Fish, Stephanie Letorneau '19

# Ireland - University College Cork

#### City: Cork

#### Language: English

International students can take classes from all departments. The university also funds The Environmental Research Institute, which has over 300 scientists working on environmental issues. The city of Cork is a rival of Dublin in both culture and size. Students can ring the ancient Bells of Shandon, explore the banks of the River Lee or go kiss the Blarney Stone.

#### Sample Classes:

- Environmental Impact Assessments
- Freshwater Resources Management
- Marine Environment



Killarney National Park, taken by Emma Kring '14

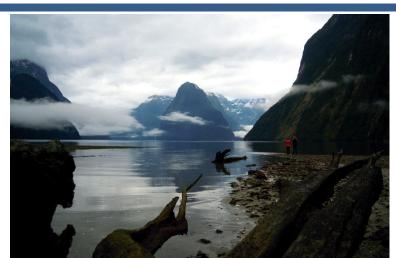
# New Zealand - University of Otago

(BCA) City: Dunedin *Language: English* University of Otago, New Zealand's oldest university, is located in Dunedin. Flexible programs of study and

research-based experience are some main draws. You can experience the natural beauty of both the ocean and the famous New Zealand countryside.

## Sample Classes:

- International Environmental Law
- New Zealand Plant Ecology
- Marine Ecology
- Animal Evolution



Trip to Milford Sound, taken by Jack Whitehead '11



Faculté des Lettres & Sciences

#### Sample Classes:

- Air Pollution, Monitoring
- Waste Management and Treatment
- Climate and Energetic Stakes
- Environmental Law

# France- Lille Catholic University

City: Lille

Language: English, French

Being and thinking different has been at the heart of ISA Lille's DNA, for 50 years. Lille aims to train future managers who develop and cultivate innovation, entrepreneurship, curiosity and open-mindedness throughout their studies.

Lille Catholic University's Institut Supérieur d'Agriculture de Lille (Groupe ISA) offers a Master's in Environmental Science. Students can complete their senior year at Juniata as an undergraduate student on exchange at Lille. Students simultaneously start the first year of the Master's degree while on the senior exchange year. Following the exchange year, students can opt to stay on for one more year to complete the Master's in *Sustainable Management of Pollution*.

# Faculty-Led Short-Term Programs Abroad

## India & Thailand

#### Culture, Class and Gender CA 3 cr.

This course will cover issue of gender and other disadvantaged groups in coastal management. Fishing villages' area often composed of people who are ethnically, religiously, or class wise distinct from upland populations. Women furthermore also have culturally distinct roles. The course will run for two weeks in India and Thailand.

## Taiwan

Environmental Resource Entrepreneurship *IC 3 cr.* 

The goal of this course is to get an introduction into natural resource management in Taiwan from an environmental and a business

perspective. Format for the course: 5-day workshop followed by 2-week field visits in Taiwan.

Study Abroad 101 Info Sessions are held Wednesdays at 4pm @ the Oller Center Patio Questions? Email <u>studyabroad@juniata.edu</u> Visit https://juniata.terradotta.com