Overview

Geography is the study of social and environmental relationships. The cultural significance of geography lies in its contribution to an understanding of the total environment. Geographers are employed as professionals in urban management, regional planning, and environmental assessment.

First year courses involve systematic studies of the physical, human, and technological basis of geography. There is a progressive specialisation in the following years, with an emphasis on field observation, data handling, policy and management.

Many courses in geography include laboratory and field work, involving the use of qualitative and quantitative techniques. Assessment in Geography is normally by a combination of coursework and examinations, although the procedure varies between courses.
Faculty
Faculty of Science

School
School of Biological, Earth and Environmental Sciences

Study Level
Undergraduate

Minimum Units of Credit
36

Specialisation Type
Minor
Learning Outcomes

1. Describe and analyse Earth's physical and social environment in a spatial and temporal context using field and quantitative data

2. Identify and measure changes in Earth's landscape related to biological, geological, climatological and human factors.

3. Explain the causes and implications of patterns of spatio-temporal interaction and movement, in both the biophysical and human domains

4. Describe the basic physical processes in the atmosphere, oceans and on Earth's terrestrial surface and the interdependencies between human societies and environments

5. Identify and apply the geographic information techniques of remote sensing, GIS, and spatial- and geo-statistics

Graduate Capabilities:

For more information on Graduate Capabilities, please click on this link.
Available in Program(s)

Program(s) in which this minor is available

Bachelor of Arts - BA

3409 Arts

Faculty: Faculty of Arts and Social Sciences
Campus: Kensington
Units of Credit: 144
Typical Duration: 3 Years

Read More

Bachelor of Media - BMedia

3429 Media (Comm & Journalism)

Faculty: Faculty of Arts and Social Sciences
Campus: Kensington
Units of Credit: 144
Typical Duration: 3 Years

Read More

Bachelor of Media - BMedia

3434 Media (PR and Advertising)

Faculty: Faculty of Arts and Social Sciences
Campus: Kensington
Units of Credit: 144
Typical Duration: 3 Years

Read More

Bachelor of Media - BMedia

3438 Media (Screen and Sound Production)

Faculty: Faculty of Arts and Social Sciences
Campus: Kensington
Units of Credit: 144
Typical Duration: 3 Years

Read More

Bachelor of Media - BMedia

3453 Media (Public Relations and Advertising)
Faculty: Faculty of Arts and Social Sciences
Campus: Kensington
Units of Credit: 144
Typical Duration: 3 Years

Read More

Bachelor of Media - BMedia

3454 Media (Communication and Journalism)

Faculty: Faculty of Arts and Social Sciences
Campus: Kensington
Units of Credit: 144
Typical Duration: 3 Years

Read More
**Specialisation Structure**

Students must complete 36 UOC.

**Level 1 Core Course**

Students must take 6 UOC of the following courses.

- **GEOS1701**  6 UOC
  Environmental Systems, Processes and Issues

**Level 2 Prescribed Electives**

Students must take at least 12 UOC of the following courses.

- **GEOS2641**  6 UOC
  Urban Environments

- **GEOS2711**  6 UOC
  Australian Climate and Vegetation

- **GEOS2721**  6 UOC
  Australian Surface Environments and Landforms

- **GEOS2811**  6 UOC
  Remote Sensing Applications and Digital Image Analysis

**Level 3 Prescribed Electives**

Students must take at least 18 UOC of the following courses.

- **GEOS3611**  6 UOC
  Geographies of Asia-Pacific

- **GEOS3721**  6 UOC
  Australian Soil Use and Management

- **GEOS3731**  6 UOC
Coastal Processes and Hazards

GEOS3761  |  6 UOC
Environmental Change

GEOS3811  |  6 UOC
Advanced Techniques in Remote Sensing

GEOS3821  |  6 UOC
Geographic Data Analysis

GEOS3911  |  6 UOC
Environmental Impact Assessment

GEOS3921  |  6 UOC
Coastal Resource Management

Enrolment Disclaimer

Unless advised otherwise by your program authority, you should follow the rules for the handbook for the year you commenced your program. You are also responsible for ensuring you enrol in courses according to your program requirements. myUNSW enrolment checks that you have met enrolment requirements such as pre-requisites for individual courses but not that a course will count towards your program requirements.
Pre-2019 Handbook Editions

Access past handbook editions (2018 and prior)

Pre-2019 Handbook Editions