

# GEOGRAPHY (GEOG)

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## **GEOG\*6060 Special Topics in Geography Summer, Fall, and Winter [0.50]**

A course on some specific topic not covered by the regular graduate courses for which there are both available faculty and sufficient interest among students.

**Restriction(s):** Instructor consent required.

**Department(s):** Department of Geography

**Location(s):** Guelph

## **GEOG\*6090 Geographical Research Methods I Fall Only [0.50]**

A review of philosophies and research methods in geography. The development and presentation of a context paper for the thesis or research project.

**Department(s):** Department of Geography

**Location(s):** Guelph

## **GEOG\*6091 Geographical Research Methods II Winter Only [0.50]**

A review of philosophies and research methods in geography. The development and presentation of a research proposal for the thesis or research project.

**Prerequisite(s):** GEOG\*6090

**Department(s):** Department of Geography

**Location(s):** Guelph

## **GEOG\*6100 Geographic Scholarship and Research Fall and Winter Reg Required [0.50]**

A review of geographic scholarship including conceptual, theoretical and methodological issues in resource assessment, biophysical resources and rural socio-economic resources.

**Offering(s):** The course extends over two semesters (Fall and Winter).

**Department(s):** Department of Geography

**Location(s):** Guelph

## **GEOG\*6180 Research Project in Geography Summer, Fall, and Winter [1.00]**

The preparation and presentation of a report on the research project approved in GEOG\*6091.

**Restriction(s):** Instructor consent required.

**Department(s):** Department of Geography

**Location(s):** Guelph

## **GEOG\*6281 Environmental Management and Governance Fall Only [0.50]**

Analysis and evaluation of environmental management and governance using geographical approaches. Emphasis is on socio-economic theories, concepts and methods which offer a more comprehensive and integrative basis for understanding environmental decisions.

**Restriction(s):** Restricted to Geography students.

**Department(s):** Department of Geography

**Location(s):** Guelph

## **GEOG\*6330 Biotic Processes and Biophysical Systems Unspecified [0.50]**

Investigation of biotic processes influencing the composition, structure and distribution of plant and animal communities and of approaches to biophysical systems analysis, focusing on environmental system interaction at the landscape scale.

**Department(s):** Department of Geography

**Location(s):** Guelph

## **GEOG\*6340 Human-Environment Relations Winter Only [0.50]**

A critical review of philosophies, concepts and analytical methods for analysis and management of systems involving the interaction of environmental processes and human spatial activity.

**Department(s):** Department of Geography

**Location(s):** Guelph

## **GEOG\*6450 Development Geography Unspecified [0.50]**

Group identities at various scales in relation to concepts of territory and territoriality, and their changing impact on the world's political map.

**Offering(s):** Offered in alternate years.

**Department(s):** Department of Geography

**Location(s):** Guelph

## **GEOG\*6550 Environmental Modelling Winter Only [0.50]**

This course aims to provide students with an understanding of the processes and techniques involved in environmental modeling practice and will focus on the power and limitations of existing models.

**Department(s):** Department of Geography

**Location(s):** Guelph

## **GEOG\*6610 Global Hydrology Fall Only [0.50]**

An examination of global environmental hydrology including precipitation, evaporation, subsurface water and runoff. Physical processes, measurement, analytical techniques and modelling strategies will be considered in the context of global change.

**Department(s):** Department of Geography

**Location(s):** Guelph