



Remaking the New Europe

GEOG213/EURO233-17SU1 (15 pts) – 0.1250 EFTS

Summer Programme: 2 Jan 2017 – 12 Feb 2017

Europe is environmentally diverse, with a complex history, and long duration and high intensity of human occupancy. It is of special importance to New Zealand, due to strong and persistent cultural linkages, and the continuing but transforming economic and political ties. The first half of the course is an overview of Europe's environmental diversity and complicated history as expressed in highly uneven development, contrasting landscapes, and a tradition of conflict now countered by such institutions as the EU. The second part focuses on European integration since 1945 (in both its European and global contexts) through such themes as migration, investment, international relations and tourism.

Coordinator: see National Centre for Research on Europe

Contact

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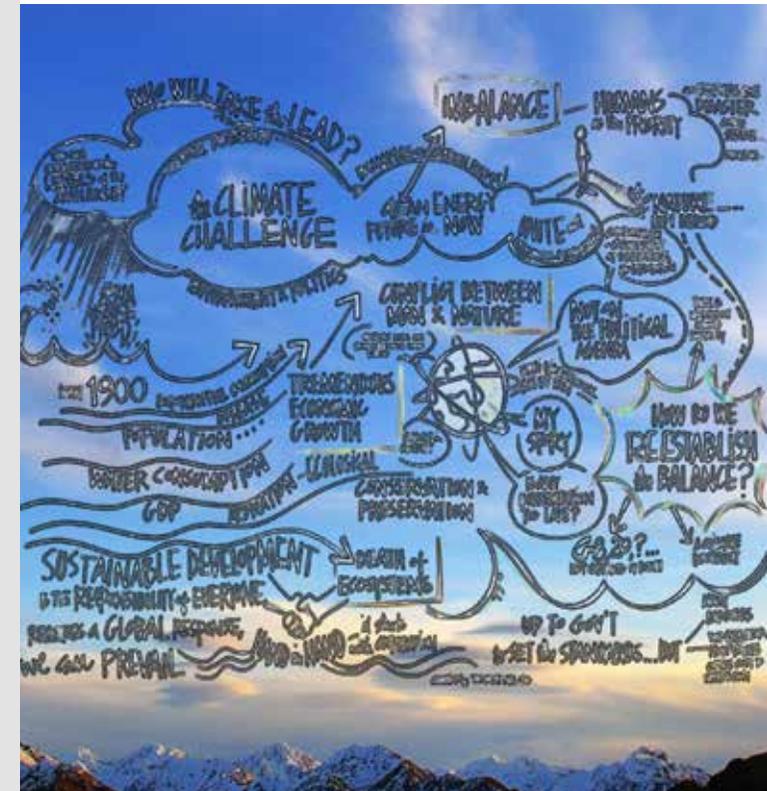
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2017

Geography

200-level courses



200-Level Courses

200-Level Coordinator: Angela Curl
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Environmental Processes: Principles and Applications

GEOG201-17S1 (15 pts) – 0.1250 EFTS

This course explores the fundamental principles and applications of knowledge related to the surface of the earth in the sub-disciplines of geomorphology, climatology and hydrology. Systems studied include landforms, glaciers, climate and rivers. The main objective of the course is to explain the spatial and temporal characteristics, and the interaction between these systems in an interdisciplinary manner by drawing extensively from New Zealand examples.

Coordinator: Christopher Gomez



Globalisation and New Geographies

GEOG202-17S1 (15 pts) – 0.1250 EFTS

This course examines contemporary aspects of globalization by focusing on new forms of economic activity, consumption and social life. Attention is given to the processes which are transforming places, whether urban or rural, and to the people within them. Examples will be drawn from within and beyond New Zealand.

Coordinators: David Conradson and Eric Pawson

Introduction to Geographic Information Systems

GEOG205-17S1 (15 pts) – 0.1250

Geographic information systems (GIS) provide the tools for managing, analysing and presenting spatial information in an intuitive and graphical way. This course provides students with an introduction to the fundamental concepts, principles and techniques of GIS. The course examines the use of geographic technology including global positioning systems as well as GIS. It also introduces you to the development of GIS and GPS software skills, including ArcView.

Coordinator: Ioannis Delikostidis

Resource and Environmental Management

GEOG206-17S2 (15 pts) – 0.1250

This course will provide students with a general introduction to debates in resource and environmental management, including an understanding of sustainability and resilience, a critical analysis of the concepts upon which these are based, and an insight into practical issues in this field, including environmental and social impact analysis and the Resource Management Act.

Coordinator: See Head of Department

Remote Sensing for Geospatial Analysis

GEOG208-17S2 (15 pts) – 0.1250 EFTS

This course provides an introduction to remote sensing data for geospatial analysis. Students will develop skills for the acquisition of data from unmanned aerial vehicles (UAVs) and satellites. Practical work focuses on the preparation of data for use in a Geographic information system (GIS), while laboratory exercises will introduce a range of analytic software that can be used to prepare and examine remotely sensed data.

Coordinator: See Head of Department

Environmental Processes: Research Practice

GEOG211-17S1 (15 pts) – 0.1250 EFTS

This course provides a field and practical based approach to investigating at least one major earth process from an integrated perspective. It is centred on a residential field trip to the Cass Basin Arthurs Pass. The learning is project oriented and includes the development of a project from the initial idea, through the development of the skills and techniques required to conduct the fieldwork and produce the written project report.

Assessment is based on a combination of assessed practicals and the field work research project report.

Coordinator: Andy Sturman

