

Course options for study abroad & exchange students

WORLD CHANGERS WELCOME

The University of Glasgow's School of Interdisciplinary Studies is based at the stunning Dumfries Campus in rural south west Scotland. Visiting students can attend for one semester or a whole academic year.

This guide gives a flavour of the courses available. It is not an exhaustive guide and course availability can change year to year. Please consult our online Course Catalogue for up-to-date information.

This guide details courses in **Environmental Studies** and **Health & Social Policy**. We also have a comprehensive range of courses in **Primary (Elementary) Education**.

Please visit the course catalogue for further information.

Change your world. www.glasgow.ac.uk/dumfries/international

Find out more. www.glasgow.ac.uk/coursecatalogue

Choose "Browse by school" then select School of Interdisciplinary Studies

Environmental options

Research Methods for Environmental Scientists DUMF2024

The course introduces students to a range of research approaches and techniques used within the environmental sciences. The course will equip students with the tools to conduct research at level three and four of the BSc Environmental Stewardship degree.

Sustainability of Farming Systems DUMF2017

Farming (agriculture, forestry and fish farming) has had considerable influence on the Scottish environment, and although it supplies food and products essential to our population and economy, its impact has become an important consideration. This course addresses questions such as:

- What is the role of conservation within agriculture?
- In which ways can forestry act as protection systems?
- What is genetic modification?
- How can we sustain North Sea fish stocks?
- How can soil fertility be maintained?
- Can the designation of Nitrogen Vulnerable Zones alleviate the problems of eutrophication?

Energy Options for Sustainability DUMF2019

Energy, its production and consumption, is one of the biggest issues facing today's societies. This course aims to examine the issues facing energy production and use and the political responses to these issues. Once the context is established, the course will examine in some detail, a number of energy options and evaluate their feasibility. This will be achieved, in part, by visiting a number of energy power plants to discuss energy issues with industry professionals.

Applied Ecology & Conservation DUMF3001

Ecologists ask three questions: who is there, why are they there, and what are they doing? Applied ecologists use the answers to these questions when they attempt to solve or advise on conservation problems. This course looks at some key ecological principles and theories and demonstrates how they have been put into practice through examination of case studies. Ecological applications at individual, population, community and ecosystem levels will be studied including: niche theory, population dynamics, computer modelling, biodiversity action plans, conservation of rare and small populations, succession, biosphere reserves and island biogeography.

Human Impacts on the Environment DUMF3030

The course evaluates human impacts on environmental systems such as ecosystems, fluvial and coastal systems and discusses management solutions.

Rural Tourism & Stewardship DUMF3033

This course introduces the central concepts relating to tourism and places them into the context of the rural experience, notably issues relating to sustainability and stewardship which includes planning and management of the destination and resources. It will be both practical and theoretical, giving examples from destinations worldwide and introducing major models and ideas concerning tourism, especially those from the social sciences.

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Health & Social Policy options

Health, Wellbeing & Sustainability DUMF1062

This course will provide students with a broad understanding of the determinants and consequences of health, wellbeing and issues of sustainability. It will demonstrate the relationships between these concepts and the implications for policy development.

Health Policy & Practice DUMF2006

This course focuses on policy issues relating to the provision and organisation of health care and the relationship between policy and practice. It covers topics such as: the theoretical nature of 'policy'; the history of health policy development; the relationship between research and policy; globalisation and policy; needs assessment and health care rationing.

Human Nature & Wellbeing DUMF2009

Human Nature and Well Being explores some of the main perspectives and paradigms that have been influential in psychology since the late 19th century (e.g. psychodynamic, evolutionary, cognitive, humanistic, existential). Via a methodology of 'theoretical' or 'philosophical' psychology, it applies these theories to topics such as the emotions, human relationships, mental disorders and moral behaviour.

Social Policy & Practice DUMF2016

Social Policy and Practice examines social welfare needs and ways of meeting them - past, present and future.

Public Sector Systems Management DUMF2036

This course will introduce students to a range of management processes and issues that are significant within the public sector. In particular, it will explore these matters in the context of various types of partnership working

Research Methods for Social Scientists DUMF2037

This course provides an in-depth examination of social science research processes and builds on students' knowledge of, and practice in, various research approaches, methods and skills. Topics covered will include defining a research question, research ethics, qualitative research such as observation and interviewing skills, quantitative methods such as sampling and statistics, descriptive research methods, and analytical methods. Through the flexible construction of the course, students will be able to see how each research method offered may be relevant/applicable to their own work.

Media, Health & Lifestyle DUMF3014

This interdisciplinary course explores a range of contemporary health and lifestyle issues through the study of various mass media, including television and print journalism, advertising, magazines, films and soap operas. As well as encouraging students to undertake their own research, the course aims to promote critical thinking about the role of the media in shaping public responses to the health and lifestyle issues.

The course focuses on health topics and takes its theoretical bearings from media studies, health studies, cultural studies, gender studies and sociology.

Global Challenges at the End of Life DUMF3046

A critical appraisal of global challenges relating to death, dying, bereavement and end of life care, taking into account major social, cultural and demographic factors and related policy issues.

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