Sustainable Development and Environmental Economics

Programme Requirements:

Sustainable Development and Environmental Economics - MSc

SD5001 (30 credits) **and** SD5005 (15 credits) **and** SD5103 (15 credits) **and** SD5104 (15 credits) **and** SD5024 (15 credits) **and**

Between 15 and 20 credits from Module List: SD3111, SD4111, SD4114, SD5004, GG5227, SS5101 - SS5104, MO5223, MN5311, MN5513, MN5821, MD5201 - MD5206 and SD5098 (60 credits)

Access to optional modules not offered by the School of Geography and Sustainable Development requires the permissions of both your Adviser of Studies and an advisor in the other School concerned.

Advisers may occasionally give permission to 'dip down' to take up to 30 credits at 3000 or 4000 level.

Compulsory modules:

| SD5001 Interrogating Sustainable Development | | | | | | |
|--|------------------|--------|---------------|----------|---|--|
| | SCOTCAT Credits: | 30 | SCQF Level 11 | Semester | 1 | |
| | Academic year: | 2018/9 | | | | |
| Planned timetable: 2.00 pm - 5.00 pm Tue | | n Tue | | | | |

This module provides an introduction to sustainable development. First, it introduces the history and application of the concept of sustainable development. Second, there is a series of disciplinary-based lectures that describe the nature and functioning of the social, political, economic and physical systems that combine to create the world that we can observe around us. Specific material will also be presented that links these various aspects together and explores their interactions. In addition, this module will have a short induction component to it during the pre-sessional week of term which has a three-fold purpose: (i) to introduce students to the shape of the degree program at St Andrews, (ii) allow students to explore their existing skill base and identify which skills require further work and (iii) provide a context (in the form of a field trip) within which to start an investigation of what inter-disciplinarity entails.

| Learning and teaching methods of delivery: | Weekly contact: 1 x 3-hour seminar |
|--|--|
| Assessment pattern: | 2-hour Written Examination = 50%, Coursework = 50% |
| Re-assessment pattern: | 3-hour Written Class Test = 100% |
| Module coordinator: | Dr D A McCauley |

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|--|-----------|--------------------------------|------------|------------------|
| 05 Master Class in Sustainable Development | | | | |
| SCOTCAT Credits: | 15 | SCQF Level 11 | Semester | 2 |
| Academic year: | 2018/9 | | | |
| Planned timetable: | 2.00 pm | 2.00 pm - 4.00 pm Tue | | |
| This module has three elements: (i) a series of presentations by academic experts in their chosen field of sustainable development along with structured reflection and further exploration of these various topic areas, (ii) the development and presentation (in groups) of case studies of sustainable development problems and/or exemplars of excellence in sustainable development, and (iii) the completion of two master class review essays in specialised areas of sustainable development. This module is designed to provide you with an ability to reflect critically on the potential and limitations of sustainable development. | | | | |
| Pre-requisite(s): | Before ta | aking this module you must t | ake SD5001 | |
| Anti-requisite(s) | You cann | not take this module if you ta | ke SD5003 | _ |

| Pre-requisite(s): | Before taking this module you must take SD5001 | | |
|--|--|--|--|
| Anti-requisite(s) | You cannot take this module if you take SD5003 | | |
| Learning and teaching methods of delivery: | Weekly contact: 1 lecture, 1 tutorial (x 10 weeks) | | |
| Assessment pattern: | 50-minute group presentation = 20%, Coursework = 80% | | |
| Re-assessment pattern: | ???-hour Written Examination = 100% | | |
| Module coordinator: | Dr D A McCauley | | |
| Module teaching staff: | Team taught | | |

SD5103 Development and Environment

| SCOTCAT Credits: | 15 | SCQF Level 11 | Semester | 1 |
|---------------------------------------|----|---------------|----------|---|
| Academic year: 2018/9 | | | | |
| Planned timetable: 10.00 am - 12.00 r | | noon Wed | | |

The world has changed dramatically since the early 1700s, the onset of modern economic growth and the industrial revolution. However, despite rapid advancements the world today remains divided between high-income, middle-income and low-income countries. This module takes a broad perspective on economic development and how it interacts with the environment. The module introduces key concepts in economic development and natural resource management.

| Anti-requisite(s) | You cannot take this module if you take SD3224 or take SD4113 or take SD5101 |
|--|--|
| Learning and teaching methods of delivery: | Weekly contact: 2 hours - mixture of lectures and seminar style teaching |
| Assessment pattern: | Coursework = 100% |
| Re-assessment pattern: | 2-hour Written Examination = 100% |
| Module coordinator: | Dr E McLaughlin |
| Module teaching staff: | Team taught |

| 04 Public Policy and the Environment | | | | |
|---|--|---|-------------------------|-------------------|
| SCOTCAT Credits: | 15 | SCQF Level 11 | Semester | 2 |
| Academic year: | 2018/9 | | | |
| Availability restrictions: | Available only to s Economics (MSc) | vailable only to students taking Sustainable Development and Environmental conomics (MSc) | | |
| Planned timetable: | 2.00 pm - 4.00 pm | Thu | | |
| This module is a seminar but follows on from SD5024 | pased and will introduce students to advanced topics in environmental economics. I and SD5103. | | | |
| Anti-requisite(s) | You cannot take this module if you take SD5102 | | | |
| Co-requisite(s): | You must also take SD5024 | | | |
| Learning and teaching methods of delivery: | Weekly contact: 2-hour seminars (x 11 weeks) | | | |
| Assessment pattern: | Coursework = 100 | Coursework = 100% | | |
| Re-assessment pattern: | Coursework = 100% | | | |
| Module coordinator: | Dr E McLaughlin | | | |
| Module teaching staff: | Team taught Mod | ule Coordinator: Dr T | Borger (tb79) and Dr La | ure Kuhfuss (lk3) |

| Wodule teaching stair. | Team taught Woulde Coordinator. Dr 1 Borger (1875) and Dr Laure Kamass (1857) | | | | |
|---|---|-----------------------|----------|---|--|
| | | | | | |
| SD5024 Economics for the E | Environment | | | | |
| SCOTCAT Credits: | 15 | SCQF Level 11 | Semester | 2 | |
| Academic year: | 2018/9 | | | | |
| Planned timetable: | 11.00 am - 1.00 p | m Wed | | | |
| us understand and manage economics provides on the | This module introduces students to the contributions that environmental economics can make to hel us understand and manage a wide range of environmental problems. We also study the insights w economics provides on the relationship between economic growth and environmental quality, and measurement of sustainability. No prior knowledge of economics is presumed, and a course textbook available | | | | |
| Anti-requisite(s) | You cannot take t | his module if you tak | e SD5023 | | |
| Learning and teaching methods of delivery: | I Weekly contact. I hours - mixture of lectures and seminar style feaching | | | | |
| Assessment pattern: | Assessment pattern: Coursework = 100% Re-assessment pattern: 2-hour Written Examination = 100% | | | | |
| Re-assessment pattern: | | | | | |
| Module coordinator: Dr T Borger Module teaching staff: Team taught | | | | | |
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| SD509 | SD5098 Advanced study in Sustainable Development | | | | |
|--|---|--------|-----------------|----------|-----------|
| | SCOTCAT Credits: | 60 | SCQF Level 11 | Semester | Full Year |
| | Academic year: | 2018/9 | | | |
| Availability restrictions: Available only to students on an MSc programme in Sustainable Dev | | | ble Development | | |
| | Planned timetable: 12.00 noon - 1.00 pm Tue The purpose of this module is to provide experience and training in applied scientific writing and evaluation. | | | | |
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The purpose of this module is to provide experience and training in applied scientific writing and evaluation. This will be assessed via an academic literature review, a policy brief (based on the format and structure of POSTNotes produced by the Parliamentary Office of Science and Technology, Westminster) and a reflection on the process of translating academic review into policy advice. This allows students to apply conceptual considerations and critical evaluation to a real world context using a number of well-established formats that involve synthesis, evaluation and translation of scientific knowledge.

| Pre-requisite(s): | Students must have gained admission to one of the sd msc programmes |
|--|--|
| Learning and teaching methods of delivery: | Weekly contact : 1 lecture per fortnight (during semesters 1 and 2), 3 field trips (during semesters 1 and 2) |
| Assessment pattern: | Coursework = 100% |
| Re-assessment pattern: | New Coursework = 100% |
| Module coordinator: | Dr A L Davies |
| Module teaching staff: | Dr A Davies, Dr D McCauley, Dr E McLaughlin |

Optional modules:

| SD3111 Home and Energy Geographies | | | | | | |
|--|------------------|--------|--------------|----------|---|--|
| | SCOTCAT Credits: | 30 | SCQF Level 9 | Semester | 1 | |
| | Academic year: | 2018/9 | | | | |
| Planned timetable: 10:00am - 1:00pm Thursdays (lectures) | | | | | | |

An abundant and uninterrupted supply of energy underpins all of our everyday activities; it is fundamental to the quality of our lives. This module will explore the history of our energy use and how it is implicated in modern life. It will do this by exploring why we need energy, the nature of energy demand (e.g. we use more energy than ever before, and our energy demand is predicted to double by the year 2050), and the interconnectedness of energy and sustainability. This module will predominantly focus on domestic energy use (and therefore discuss notions of home, dwelling and domesticity), but will also link to international debates about energy and sustainability. Throughout the module, theories of social and technological change will be explored as a means to understanding transitions in energy demand.

| Pre-requisite(s): | Before taking this module you must take SD2002 or take GG2012 |
|--|---|
| Anti-requisite(s) | You cannot take this module if you take SD3221 |
| Learning and teaching methods of delivery: | Weekly contact : One 2-hour lecture (x11 weeks), One 1-hour seminar (x9 weeks) |
| Assessment pattern: | Coursework = 40%, 2-hour Written Examination = 60% |
| Re-assessment pattern: | 2-hour Written Examination = 100% |
| Module coordinator: | Dr L A Reid |
| Module teaching staff: | Dr L Reid |

SCOTCAT Credits: 30 SCQF Level 10 Semester 1 Academic year: 2018/9

Planned timetable: 10:00am - 1:00pm Friday

Many of the important sustainability issues we face as a society are complex and multi-faceted. Building more sustainable solutions is likely to require collaboration between different actors at multiple scales. The effectiveness of institutional arrangements has become a key question within the sustainability paradigm. What principles of governance can we bring to bear in the design and reform of governance systems which will lead to more sustainable outcomes? This module will explore insights from planning, environmental geography, political science and other social science disciplines. Students will acquire practical knowledge of governance arrangements for sustainability, as well as critical skills to assess notions of 'Good' Governance. Students will also develop transferrable research skills for policy and institutional analysis.

| Pre-requisite(s): | Before taking this module you must take SD2002 | | |
|--|--|--|--|
| Anti-requisite(s) | You cannot take this module if you take SD3222 | | |
| Learning and teaching methods of delivery: | Veekly contact: One 2-hour lecture (x10 weeks), One 2-hour seminars (x2 veeks), One 2-hour practicals (x4 weeks) | | |
| Assessment pattern: | Coursework = 50%, 2-hour Written Examination = 50% | | |
| Re-assessment pattern: | 2-hour Written Examination = 100% | | |
| Module coordinator: | Dr T A Stojanovic | | |
| Module teaching staff: | Dr T Stojanovic | | |

SD4114 Society, Sustainable Consumption and Implementing Change

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|--------------------|--------------------|-----------------------|---------------------------|-------|
| SCOTCAT Credits: | 30 | SCQF Level 10 | Semester | 2 |
| Academic year: | 2018/9 | | | |
| Planned timetable: | Lectures - Thursda | ay 10:00 - 11:00 Prac | ticals - Thursday 11:00 - | 13:00 |

This module focuses on the social theories and accounts of choice, change, and stability that are gaining increasing attention in sustainable consumption debates. Research and policy in sustainable consumption is largely dominated by techno-economic thinking which overlooks social organisation of some of the more ordinary aspects of everyday life that are fundamental determinants of an individual's environmental impact. As well as considering how societies manage essential but ordinary forms of consumption, the module also expects students to design, implement and reflect on an intervention to make their local community more sustainable. This module will challenge students to think about the complexity of steering everyday life to be more sustainable.

| Pre-requisite(s): | Before taking this module you must pass SD2002 and pass SD2001 |
|--|--|
| Learning and teaching methods of delivery: | Weekly contact : One 1-hour lecture (x10 weeks), One 2-hour seminar (x9 weeks), One 2-hour group presentation session (x1 week) |
| Assessment pattern: | Coursework = 60%, 2-hour Written Examination = 40% |
| Re-assessment pattern: | 2-hour Written Examination = 100% |
| Module coordinator: | Dr K S Ellsworth-Krebs |
| Module teaching staff: | Dr K Ellsworth-Krebs |

| SCOTCAT Credits: | 15 | SCQF Level 11 | Semester | 2 |
|--------------------|-----------------------|---------------|----------|---|
| Academic year: | 2018/9 | | | |
| Planned timetable: | 2.00 pm - 4.00 pm Mon | | | |

This module provides students of sustainable development with the scientific background to past, present and future climate change and its consequences globally. Topics covered include the functioning of the global climate system on timescales up to multi-millenial (including the responses of ice-sheets, sea-level, ocean circulation, ecosystems and carbon-cycling, soil erosion, and biodiversity) and conservation.

| Learning and teaching methods of delivery: | Weekly contact: 1 lecture (x 10 weeks), 1 seminar (x 10 weeks) | |
|--|--|--|
| Assessment pattern: | Coursework (including presentation =20%)= 100% | |
| Re-assessment pattern: | Coursework = 100% | |
| Module coordinator: | rof D I Benn | |
| Module teaching staff: | Team taught | |

GG5227 Introduction to Geographic Information Science

| SCOTCAT Credits: | 20 | SCQF Level 11 | Semester | 1 |
|--------------------|--------------------|-----------------------|----------------------------|----------|
| Academic year: | 2018/9 | | | |
| Planned timetable: | Lectures: 10.00 ar | m - 12.00 noon Thu, F | Practicals: 1.00 pm - 4.00 |) pm Thu |

This module is an introductory course to Geographic Information Science and does not require any previous knowledge. The module will introduce students to the basic principles of Geographic Information Science including the use of Geographic Information Systems (GIS). The basic structures of GI data, vector and raster, will be explained alongside key applications and uses. Students will be introduced to basic spatial analysis and fundamental GI algorithms. Mapping and spatial analysis will be done using GI software ArcGIS. The module will also include an introduction to Remote Sensing and the use of remotely sensed data for spatial analysis. .

| Learning and teaching methods of delivery: | Weekly contact : 2 hours of lectures (x 6 weeks), 3-hour practicl classes (x 6 weeks), other contact: 2 hours (x 3 weeks) | |
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| Assessment pattern: | oursework = 100% | |
| Re-assessment pattern: | lew Coursework = 100% | |
| Module coordinator: | r U Demsar | |
| Module teaching staff: | Dr U Demsar, Dr J Long | |

SS5101 Being a Social Scientist

| SCOTCAT Credits: | 15 | SCQF Level 11 | Semester | 1 |
|--------------------|--------------------|---------------|----------|---|
| Academic year: | 2018/9 | | | |
| Planned timetable: | 3.00 - 5.00 pm Fri | | | |

Through a series of interactive seminars this two-part module explores the fundamental skills required by all social scientists. In part one, the module will focus on how to design and produce a research dissertation. Assessment will be in the form of a critical essay that analyses the research design of a selection of papers. In part two, issues of professional development (e.g. ethics, careers, grant writing) will be addressed. Assessment will be in the form of a class test in which you will review and comment on two research proposals.

| Learning and teaching methods of delivery: | Weekly contact: 2-hour seminar. | |
|--|---------------------------------|--|
| Assessment pattern: | Coursework = 100% | |
| Re-assessment pattern: | -hour Written Class Test = 100% | |
| Module coordinator: | Dr M G Kesby | |
| Module teaching staff: | Dr M Kesby | |

SS5102 Philosophy and Methodology of the Social Sciences

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|--------------------|---------------|---------------|----------|---|
| SCOTCAT Credits: | 15 | SCQF Level 11 | Semester | 2 |
| Academic year: | 2018/9 | | | |
| Planned timetable: | 3.00 pm - 5.0 | 00 pm Wed | | |

This seminar-based module will introduce you to the basic theoretical approaches in the social sciences, encourage you to make connections between the methodological and epistemological issues involved in conducting social scientific research, and inspire you to reflect critically on your own experience. The module will cover modern philosophy's historical evolution, positivism, feminism, critical theory and post-structuralism among other topics. Assessment will involve one short review and one longer essay.

| Learning and teaching methods of delivery: | Weekly contact: 2-hour seminar | |
|--|---------------------------------|--|
| Assessment pattern: | Coursework = 100% | |
| Re-assessment pattern: | -hour Written Class Test = 100% | |
| Module coordinator: | Or M G Kesby | |
| Module teaching staff: | Prof Nick Rengger | |

SS5103 Qualitative Methods in Social Research

| SCOTCAT Credits: | 15 | SCQF Level 11 | Semester | 2 |
|--------------------|---------------------------|---------------|----------|---|
| Academic year: | 2018/9 | | | |
| Planned timetable: | 10.00 am - 12.00 noon Tue | | | |

This seminar-based module offers both a theoretical and practical introduction to the collection, analysis and writing of qualitative social science research. Among other things, the module will cover positionality/ethics, archives, participant observation, participatory approaches, semi-structured interviewing and the use of NVIVO/computer aided qualitative data analysis. Assessment will involve a short refection on field experience and a longer critical essay on a chosen aspect of qualitative research.

| Learning and teaching methods of delivery: | Weekly contact: 2-hour seminar. | |
|--|----------------------------------|--|
| Assessment pattern: | Coursework = 100% | |
| Re-assessment pattern: | 2-hour Written Class Test = 100% | |
| Module coordinator: | Dr M G Kesby | |
| Module teaching staff: | Dr M Kesby | |

SS5104 Quantitative Research in Social Science

| SCOTCAT Credits: | 15 | SCQF Level 11 | Semester | 1 |
|--------------------|--------------------|---------------|----------|---|
| Academic year: | 2018/9 | | | |
| Planned timetable: | 1.00 - 5.00 pm Mon | | | |

This module provides a user-friendly introduction to the fundamental concepts of quantitative analysis. It will cover underlying principles, terminology, research design, sampling strategies, uncertainty and missing data, computerised data management and univariate and multivariate approaches to data analysis. The assessment will be in the form of practical tasks completed in class and/or independently.

| Learning and teaching methods of delivery: | Weekly contact: 3-hour combined lecture and practical session. |
|--|--|
| Assessment pattern: | Coursework = 100% |
| Re-assessment pattern: | 2-hour Written Class Test = 100% |
| Module coordinator: | Dr M G Kesby |
| Module teaching staff: | Dr J Ales |

MO5223 Disease and Environment (c.1500 - c.2000) (20)

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|--------------------|--------------|---------------|----------|---|
| SCOTCAT Credits: | 20 | SCQF Level 11 | Semester | 2 |
| Academic year: | 2018/9 | | | |
| Planned timetable: | To be arrang | ed. | | |

Before they are members of political and religious groupings, humans are biological entities. As such, throughout history humans have had to devise complex strategies to cope with fundamental biological factors. Focusing primarily upon Anglo-American context, this module examines the manner in which sickness and death have shaped human history - both biologically and culturally - over the past 500 years. Consideration of patients' and practitioners' expectations, and of the changing means of cure, treatment, and care, encourages students to appreciate changing attitudes to health, hygiene, healing and illness within the social history of medicine. Moreover, through an examination of medical practitioners, hospitals, quarantine, inoculation, imperialism, urbanisations, and industrialisation, students will gain an appreciation of the historical relationships between environment and disease.

| Anti-requisite(s) | You cannot take this module if you take MO5023 | | |
|--|--|--|--|
| Learning and teaching methods of delivery: | Weekly contact: 2-hour seminar | | |
| Assessment pattern: | Coursework = 100% | | |
| Re-assessment pattern: | "New coursework: 3,000-word essay" | | |
| Module coordinator: | Dr J F M Clark | | |

MN5311 Responsible Investment

| SCOTCAT Credits: | 20 | SCQF Level 11 | Semester | 2 |
|--------------------|-----------------|---------------|----------|---|
| Academic year: | 2018/9 | | | |
| Planned timetable: | To be arranged. | | | |

This module provides students with an in- depth knowledge of Responsible Investment, which integrates Environmental, Social and Governance (ESG) issues into investment-decision making. The module explores a wide-range of topics including: the definition and identification of relevant Environmental, Social and Governance (ESG) data; portfolio screening and shareholder advocacy and performance evaluation; and responsible risk management. The module also explores advanced topics such as: carbon markets: responsible investment in real estate, hedge funds and private equity; philanthropy & mpact investing.

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| Learning and teaching methods of delivery: | Weekly contact: 1 x 2-hour lecture and 1 x 1-hour seminar | | |
| Assessment pattern: | -hour Written Examination = 50%, Coursework = 50% | | |
| Re-assessment pattern: | -hour Written Examination = 100% | | |
| Module coordinator: | r K B H Bouslah | | |
| Module teaching staff: | Dr K Bouslah | | |

| MN5 | MN5513 Ethics, Organisations and Management | | | | | | |
|-----|---|--|----------------------------|--|--|--|--|
| | SCOTCAT Credits: | 20 | 0 SCQF Level 11 Semester 1 | | | | |
| | Academic year: | 2018/9 | | | | | |
| | Availability restrictions: | Not available to the Banking and Finance Postgraduate Programme. | | | | | |

To be arranged.

This module develops students' understanding of the ethical issues surrounding management and organisations. The module is arranged around five core themes, representing the practical problems that face managers and organisations: How should we understand capitalism? What is the purpose of a corporation? Can managers be moral beings? Can markets be ethical? How should wealth be distributed? We approach these themes from philosophical, sociological, and organisational perspectives, developing students' understanding of the issues through theoretical analysis, case studies and extensive discussion. As these and similar questions are addressed, students will be encouraged to reflect and draw upon their own experiences of organisational life as issues are analysed, challenged, researched, evaluated and assessed.

| Learning and teaching methods of delivery: | Weekly contact: Lectures and seminars. | |
|--|--|--|
| Assessment pattern: | 2-hour Written Examination = 50%, Coursework = 50% | |
| Re-assessment pattern: | B-hour Written Examination = 100% | |
| Module coordinator: | Dr S F Mansell | |
| Module teaching staff: | Dr S Mansell, Dr P Roscoe | |

MD5201 Issues in Global Health

Planned timetable:

| SCOTCAT Credits: | 15 | SCQF Level 11 | Semester | 1 | |
|--------------------|------------------|--|----------|---|--|
| Academic year: | 2018/9 | 018/9 | | | |
| Planned timetable: | 10.00 am - 12.00 | .0.00 am - 12.00 noon Wed and 9.00 am - 11.00 am Fri (TBC) | | | |

This module will serve as an introduction to key issues within global health, which complements other semester 1 modules and provides the basis for topics covered in semester 2 modules. The module is split into three broad themes: 1. Defining global health 2. Approaches to global health and 3. Evidence in global health. Assessment will comprise participation in feedback to peers, engagement in personal reflection, a self-selected mid-semester written assignment, and a self-selected end-of-semester presentation and written assignment

| Learning and teaching methods of delivery: | Weekly contact: 2-hour seminar (x 10 weeks), 2-hour tutorial (x 10 weeks) | |
|--|---|--|
| Assessment pattern: | Coursework = 100% | |
| Module coordinator: | Dr D J Williams | |
| Module teaching staff: | various | |

MD5202 Principles in Implementation Science

| SCOTCAT Credits: | 15 | SCQF Level 11 | Semester | 1 |
|--------------------|------------------|---------------------|-----------------------|---|
| Academic year: | 2018/9 | | | |
| Planned timetable: | 10.00 am - 12.00 | noon Tue and 2.00 p | m - 4.00 pm Thu (TBC) | |

This module will identify principles underpinning implementation science ('the study of methods to promote the integration of research findings and evidence into healthcare policy and practice', NIH Fogarty Institute) and make use of a range of experiences and case studies from diverse global settings. More specifically, the module will consider the mandates and functioning of authorities and providers undertaking implementation. Furthermore, it will examine how policies are framed and work through to the level of service delivery in specific contexts covering public and non-government sectors, as well as within communities. Assessment will include participation in feedback to peers, engagement in personal reflection, a self-selected mid-semester written assignment, and a self-selected end-of-semester presentation and written assignment.

| Learning and teaching methods of delivery: | Weekly contact: 2-hour seminar (10 weeks), 2-hour tutorial (x 10 weeks) |
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| Assessment pattern: | Coursework = 100% |
| Module teaching staff: | various |

MD5203 Ten Global Health Problems

| SCOTCAT Credits: | 15 | SCQF Level 11 | Semester | 1 |
|--------------------|-----------------|--------------------|--------------------------|---|
| Academic year: | 2018/9 | | | |
| Planned timetable: | 9.00 am - 11.00 | am Mon and 10.00 a | m - 12.00 noon Thu (TBC) | |

This module will consider a range of health problems that represent the diversity of the issues that affect most of the world's population. It will examine the impact of these problems and consider what interventions may be implemented to reduce the associated morbidity and mortality. Knowledge from the module will be gained through a series of master-classes delivered by experts in their fields, complimented by student-led discussion sessions. Assessment will take the form of weekly assignments (written and oral) pertaining to that weeks' subject matter.

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| Learning and teaching methods of delivery: | Weekly contact: 2-hour seminar (x 11 weeks), 2-hour tutorial (x 10 weeks) |
| Assessment pattern: | Coursework = 100% |
| Module coordinator: | Dr W Dhaliwal |
| Module teaching staff: | Various |

MD5204 Globalisation and Health

| SCOTCAT Credits: | 15 | SCQF Level 11 | Semester | 2 |
|--------------------|-------------------|---------------------|-----------------------|---|
| Academic year: | 2018/9 | | | |
| Planned timetable: | 11.00 am - 1.00 j | om Mon and 11.00 an | n - 1.00 pm Fri (TBC) | |

This module will encourage an analysis of what is meant by globalisation and how this might affect the health of the global community. Globalization within the context of major societal forces such as economics, governance, trade, communication, education and information will be interrogated. The module will have specific objectives for each week and contact details for experts in the field will be provided for each theme. This module has been designed to be student-centred to give students the opportunity to explore globalization and develop their own perspective on this vast, important but ill-defined umbrella term. Assessment will take the form of debating, discussion groups, contributions to a blog site, a self-selected mid-semester written assignment, and a self-selected end-of-semester presentation and written assignment.

| Learning and teaching methods of delivery: | Weekly contact: 2-hour seminar(x 10 weeks), 2-hour tutorial (x 10 weeks) |
|--|--|
| Assessment pattern: | Coursework = 100% |

| MD5 | MD5205 Inequalities and Inequities in Global Health | | | | | |
|-----|---|-------------------|-----------------------|-------------------|---|--|
| | SCOTCAT Credits: | 15 | SCQF Level 11 | Semester | 2 | |
| | Academic year: | 2018/9 | | | | |
| | Planned timetable: | 2.00 pm - 4.00 pr | m Tue and 2.00 pm - 4 | 4.00 pm Thu (TBC) | | |

This module will address inequalities and inequities in health, as they relate to race, gender, nationality, geography, and poverty, in the context of global injustice. The module is split into three broad themes: 1. Conceptualising health inequalities and inequities 2. Causes and consequences of health inequalities and inequities and 3. Addressing health inequalities and inequities. Assessment will comprise participation in feedback to peers, engagement in personal reflection, a self-selected mid-semester written policy briefing assignment, and a self-selected end-of-semester presentation and written assignment.

| Learning and teaching methods of delivery: | Weekly contact: 2-hour lecture (x 10 weeks), 2-hour tutorial (x 10 weeks) |
|--|---|
| Assessment pattern: | Coursework = 100% |
| Module teaching staff: | TBC Module coordinator(s): Dr Joanna Inchley/Professor Candace Currie |

| SCOTCAT Credits: | 15 | SCQF Level 11 | Semester | 2 |
|--|--|---|--|------------------|
| Academic year: | 2018/9 | | | |
| Planned timetable: | 2.00 pm - 4.00 p | m Mon and 11.00 an | n - 1.00 pm Thu (TBC) | |
| | • | | address issues regarding st | uuy uesigii ailu |
| publications, participation | in feedback to pe | eers and engagement assignment based on | ctured critical appraisals of in personal reflection, and a systematic review protoc | a self-selected |
| publications, participation | in feedback to pe tion and written a Weekly contact: | eers and engagement assignment based on | in personal reflection, and | a self-selected |
| publications, participation end-of-semester presenta Learning and teaching | in feedback to pe tion and written a Weekly contact: | eers and engagement assignment based on : 2-hour seminar (x 1 utorial (x 10 weeks) | in personal reflection, and a systematic review protoc | a self-selected |
| publications, participation end-of-semester presenta Learning and teaching methods of delivery: | in feedback to petion and written a Weekly contact week), 2-hour to | eers and engagement assignment based on : 2-hour seminar (x 1 utorial (x 10 weeks) | in personal reflection, and a systematic review protoc | a self-selected |

Module teaching staff: various