

Master of Science Global Health Implementation

Programme Requirements

Global Health Implementation - MSc

120 credits from Module List: MD5201 - MD5210, SS5103, SS5104 and MD5299 (60 credits)

MD5201 Issues in Global Health

SCOTCAT Credits:	15	SCQF Level 11	Semester:	1
Planned timetable:	10.00 am - 12.00 noon Wed and 9.00 am - 11.00 am Fri (TBC)			
<p>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</p>				
Programme module type:	Compulsory for MSc in Global Health Implementation			
Learning and teaching methods and 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
Planned timetable:	10.00 am - 12.00 noon Tue and 2.00 pm - 4.00 pm Thu (TBC)			
<p>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.</p>				
Programme module type:	Compulsory for MSc in Global Health Implementation			
Learning and teaching methods and delivery:	Weekly contact: 2-hour seminar (10 weeks), 2-hour tutorial (x 10 weeks)			
Assessment pattern:	Coursework = 100%			
Module coordinator:	TBC			
Module teaching staff:	various			

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MD5203 Ten Global Health Problems				
SCOTCAT Credits:	15	SCQF Level 11	Semester:	1
Planned timetable:	9.00 am - 11.00 am Mon and 10.00 am - 12.00 noon Thu (TBC)			
<p>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.</p>				
Programme module type:	Compulsory for MSc in Global Health Implementation			
Learning and teaching methods and 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
Planned timetable:	11.00 am - 1.00 pm Mon and 11.00 am - 1.00 pm Fri (TBC)			
<p>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.</p>				
Programme module type:	Compulsory for MSc in Global Health Implementation			
Learning and teaching methods and delivery:	Weekly contact: 2-hour seminar(x 10 weeks), 2-hour tutorial (x 10 weeks)			
Assessment pattern:	Coursework = 100%			
Module coordinator:	Dr J Cox-Singh			
Module teaching staff:				

MD5205 Inequalities and Inequities in Global Health				
SCOTCAT Credits:	15	SCQF Level 11	Semester:	2
Planned timetable:	2.00 pm - 4.00 pm Tue and 2.00 pm - 4.00 pm Thu (TBC)			
<p>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.</p>				
Programme module type:	Compulsory for MSc in Global Health Implementation			
Learning and teaching methods and delivery:	Weekly contact: 2-hour lecture (x 10 weeks), 2-hour tutorial (x 10 weeks)			
Assessment pattern:	Coursework = 100%			
Module coordinator:	Prof C Currie and Dr J Inchley			
Module teaching staff:	various			

MD5206 Evidence Synthesis for Global Health Policy, Programming, and Practice				
SCOTCAT Credits:	15	SCQF Level 11	Semester:	2
Planned timetable:	2.00 pm - 4.00 pm Mon and 11.00 am - 1.00 pm Thu (TBC)			
<p>This module will serve as an introduction to forms of evidence synthesis and its implications for global health policy, programming, and practice. The module will also address issues regarding study design and critical appraisal. Assessment will take the form of six structured critical appraisals of self-selected publications, participation in feedback to peers and engagement in personal reflection, and a self-selected end-of-semester presentation and written assignment based on a systematic review protocol.</p>				
Programme module type:	Compulsory for MSc in Global Health Implementation			
Learning and teaching methods and delivery:	Weekly contact: 2-hour seminar (x 10 weeks), 3-hour practical classes (x 1 week), 2-hour tutorial (x 10 weeks)			
Assessment pattern:	Coursework = 100%			
Module coordinator:	Dr D J Williams			
Module teaching staff:	various			

MD5299 Dissertation in Global Health Implementation				
SCOTCAT Credits:	60	SCQF Level 11	Semester:	Whole Year
Planned timetable:	To be arranged.			
<p>This module involves undertaking a dissertation on a self-selected topic. One of a variety of formats can be selected, including but not limited to: primary and secondary data projects, evidence synthesis, programme proposal etc. Supervisors can be any one of the full range of MSc staff drawn from across the university. Assessment will take the form of a thesis, oral and poster presentations, and reflective account.</p>				
Programme module type:	Compulsory for MSc in Global Health Implementation			
Learning and teaching methods and delivery:	Weekly contact: 25 hours of contact with supervisor over the year.			
Assessment pattern:	Coursework = 100%			
Module coordinator:	Dr D J Williams and Dr W Dhaliwal			
Module teaching staff:	various			

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SS5103 Qualitative Methods in Social Research				
SCOTCAT Credits:	15	SCQF Level 11	Semester:	2
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 reflection on field experience and a longer critical essay on a chosen aspect of qualitative research.				
Programme module type:	Compulsory for MRes in Human Geography / Sustainable Development Compulsory for Research Methods in Psychology (MSc) Compulsory for various other MRes Programmes Optional for Sustainable Development (MSc), Sustainable Development and Environmental Economics (MSc) Optional for various other MRes Programmes			
Learning and teaching methods and delivery:	Weekly contact: 2-hour seminar.			
Assessment pattern:	Coursework = 100%			
Module coordinator:	Dr M Kesby			
Module teaching staff:	Dr M Kesey and Dr D Williams			

SS5104 Quantitative Research in Social Science				
SCOTCAT Credits:	15	SCQF Level 11	Semester:	1
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.				
Programme module type:	Compulsory for MRes in Human Geography / Sustainable Development Compulsory for MSc Psychology (Conversion). Compulsory for Research Methods in Psychology (MSc) Compulsory for various other MRes Programmes. Optional for Sustainable Development (MSc), Sustainable Development and Environmental Economics (MSc) Optional for various other MRes Programmes			
Learning and teaching methods and delivery:	Weekly contact: 3-hour combined lecture and practical session.			
Assessment pattern:	Coursework = 100%			
Module coordinator:	Dr M Kesby			
Module teaching staff:	Dr J Ales			