

School of Medicine

Head of School

Professor David Crossman

Taught Programmes

MSc:

Health Psychology

Research Programmes

MRes:

Medicine

Programme Requirements

Health Psychology

MSc:

60 credits from MD5001 - MD5020, 60 credits from MD5090 plus 60 credits from PS5003, PS5005

Medicine

MRes:

60 credits from MD5101 - MD5120,

120 credits from MD5190

For all Masters degrees there are exit awards available that allow suitably-qualified candidates to receive a Postgraduate Certificate or Postgraduate Diploma.

Medicine (MD) modules

MD5001 Theories of Health Psychology and Behaviour Change				
SCOTCAT Credits:	15	SCQF Level 11	Semester:	1
Planned timetable:	To be arranged.			
This module will consist of the knowledge base that covers the context and perspectives of health psychology including an historical overview and current theories and approaches in health psychology. It will include an awareness of other related disciplines, and acknowledgement of social and cultural factors. Theoretical models of health behaviour and behaviour change will be introduced including associated health-related beliefs and cognitions.				
Programme module type:	Compulsory for MSc in Health Psychology Postgraduate Programme			
Co-requisite(s):	MD5002			
Learning and teaching methods and delivery:	Weekly contact: 3 lectures and a 2-hour tutorial.			
Assessment pattern:	2-hour Written Examination = 60%, Coursework = 40%			
Module Co-ordinator:	Prof G Humphris			

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MD5002 Quality of Life, Communication and Chronic Illness				
SCOTCAT Credits:	15	SCQF Level 11	Semester:	1
Planned timetable:	To be arranged.			
<p>This core module will contain the knowledge base for understanding the conceptual underpinnings of the quality of life field and its importance in generating a debate about the success of health care interventions, assessment of care and definitions of health and illness. The relevance of psychological issues to the person suffering acute and chronic illness will be covered and the important role of communication processes in the interface between patient, clinical staff and care-givers will be included as a key theme. Some practical observation of clinical-related communication processes will be an additional feature of this module.</p>				
Programme module type:	Compulsory for MSc in Health Psychology Postgraduate Programme.			
Co-requisite(s):	MD5001			
Learning and teaching methods and delivery:	Weekly contact: 3 lectures, a 2-hour tutorial and a practical.			
Assessment pattern:	2-hour Written Examination = 60%, Coursework = 40%			
Module Co-ordinator:	Dr A Laidlaw			

MD5003 Biological Systems and Development				
SCOTCAT Credits:	15	SCQF Level 11	Semester:	2
Planned timetable:	To be arranged.			
<p>This core module will introduce the importance of biological and developmental systems to the understanding of people's perceived and actual health status including methods of assessing health behaviour and intervening to change health behaviour. This module will consist of learning a generalisable tool to analyse and pool the effects of interventions, namely meta-analysis.</p>				
Programme module type:	Compulsory for MSc in Health Psychology Postgraduate Programme.			
Pre-requisite(s):	MD5001, MD5002			
Learning and teaching methods and delivery:	Weekly contact: 3 lectures, a 2-hour tutorial and a practical.			
Assessment pattern:	2-hour Written Examination = 60%, Coursework = 40%			
Module Co-ordinator:	Dr J Cecil			

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MD5004 Health Information Prevention and Decision Making				
SCOTCAT Credits:	15	SCQF Level 11	Semester:	2
Planned timetable:	To be arranged.			
<p>This core module introduces the student to the expanding field of health information and decision making. Members of the public, whether they are patients or not are bombarded with health information and mis-information, via various media, from which they may process and make decisions about entering or remaining in the health care system, or embarking on new health or self care interventions designed to improve outcome. Students will acquire understanding on how to assess the influence of these interventions through detailed examination of a mixture of theoretical and practical steps.</p>				
Programme module type:	Compulsory for MSc in Health Psychology Postgraduate Programme.			
Pre-requisite(s):	MD5001, MD5002, PS5003	Co-requisite(s):	PS5005	
Learning and teaching methods and delivery:	Weekly contact: 3 lectures, a 2-hour tutorial and a practical.			
Assessment pattern:	2-hour Written Examination = 60%, Coursework = 40%			
Module Co-ordinator:	Dr G Ozakinci			

MD5090 Research Project in Health Psychology				
SCOTCAT Credits:	60	SCQF Level 11	Semester:	Whole Year
Planned timetable:	To be arranged.			
<p>The dissertation will consist of a written report of original, empirical health psychology research, up to 5,000 words in length. It will consist of an appropriate literature review, statement of aims, methods, results, discussion and conclusion sections with supporting bibliography. The project will be supervised and receive ethical approval.</p>				
Programme module type:	Compulsory for MSc in Health Psychology Postgraduate Programme.			
Learning and teaching methods and delivery:	Weekly contact: Individual supervision.			
Assessment pattern:	Project report (Dissertation) = 100%			
Module Co-ordinator:	Prof G Humphris			

MD5101 Training in Medical Research Skills				
SCOTCAT Credits:	30	SCQF Level 11	Semester:	1
Planned timetable:	To be arranged.			
<p>This module introduces students to the core skills which underpin medical research. The emphasis will be on how to do research in a health service setting.</p>				
Programme module type:	Compulsory for MRes in Medicine Postgraduate Programme.			
Co-requisite(s):	MD5102			
Learning and teaching methods and delivery:	Weekly contact:			
Assessment pattern:	Coursework = 100% (Oral Presentation = 25%, Poster Presentation = 25%, Grant Proposal = 50%)			
Module Co-ordinator:	Prof P Donnelly			

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MD5102 Recent Advances in Medical Research				
SCOTCAT Credits:	30	SCQF Level 11	Semester:	2
Planned timetable:	To be arranged.			
This module will take the form of a series of 'masterclasses'. Research active investigators within the Medical School will give presentations on their specialist topics. This will be complemented by a series of journal clubs.				
Programme module type:	Compulsory for MRes in Medicine Postgraduate Programme.			
Co-requisite(s):	MD5101			
Learning and teaching methods and delivery:	Weekly contact: 1 x 3-hour seminar.			
Assessment pattern:	Coursework (portfolio) = 100%			
Module Co-ordinator:	Dr A Stewart			

MD5190 Research Project in Medicine				
SCOTCAT Credits:	120	SCQF Level 11	Semester:	Whole Year
Planned timetable:	To be arranged.			
In this module a research project will be undertaken on a single topic relevant to medical research. This will be supervised by a member of academic staff. There will be a formative meeting after three months with a research panel to discuss the aims and objectives of the work.				
Programme module type:	Compulsory for MRes in Medicine Postgraduate Programme.			
Co-requisite(s):	MD5101 and MD5102	Anti-requisite(s):	MD5191	
Learning and teaching methods and delivery:	Weekly contact: Tutorials.			
Assessment pattern:	Coursework, including 12 - 15,000-word dissertation = 100%			
Module Co-ordinators:	Prof P Donnelly and Dr A Stewart			

MD5191 Short Research Project in Medicine				
SCOTCAT Credits:	60	SCQF Level 11	Semester:	Whole Year
Planned timetable:	To be arranged.			
In this module a research project will be undertaken on a single topic relevant to medical research. This will be supervised by a member of academic staff. There will be a formative meeting after three months with a research panel to discuss the aims and objectives of the work.				
Programme module type:	Compulsory for Postgraduate Diploma in Medicine			
Co-requisite(s):	MD5101 and MD5102	Anti-requisite(s):	MD5190	
Learning and teaching methods and delivery:	Weekly contact: Tutorials.			
Assessment pattern:	Coursework, including 8 - 12,000-word dissertation = 100%			
Module Co-ordinator:	Prof P Donnelly			

Psychology (PS) modules

PS5003 Generic Research and Professional Skills in Psychology				
SCOTCAT Credits:	30	SCQF Level 11	Semester:	Whole Year
Planned timetable:	To be arranged.			
<p>This module introduces students to the various skills and issues that are of importance to academic psychologists irrespective of their particular area of research. Weekly seminars will cover the various topics, such as academic presentations (published writing, talks, posters), the use of technology in order to enhance communication, how to read research reports, how to gain ethical approval for research, and how to build an academic career.</p>				
Programme module type:	Compulsory for MRes in Psychology. Compulsory for MSc in Health Psychology. Optional for MSc - Evolutionary and Comparative Psychology: the Origins of Mind.			
Co-requisite(s):	All seven modules are to be taken together in the same session. The 'same session' requirement may be waived at the discretion of the Head of School.			
Learning and teaching methods and delivery:	Weekly contact: 17 x 2-hour seminars.			
Assessment pattern:	10 elements of Coursework			
Module Co-ordinator:	Dr W Li			

PS5005 Methods of Data Analysis in Psychology				
SCOTCAT Credits:	30	SCQF Level 11	Semester:	2
Planned timetable:	To be arranged.			
<p>This module aims to ensure that students are competent in the use of advanced data analysis in psychology. This includes advanced training in common statistics (including regression, analysis of variance and multivariate techniques) plus additional training in qualitative methods. Students will also study more complex topics such as statistical modeling.</p>				
Programme module type:	Compulsory for MSc Evolutionary and Comparative Psychology: the Origins of Mind, MSc Conversion Course in Psychology, MSc in Health Psychology, MRes in Psychology			
Learning and teaching methods and delivery:	Weekly contact: 11 x 2-hour workshops.			
Assessment pattern:	10 elements of Coursework			
Module Co-ordinator:	Dr E Bowman			
Lecturer(s)/Tutor(s):	Dr E Bowman and Dr N Tausch			

