

School of Medicine

Medicine (MD) modules

MD2001 Foundations of Medicine 1				
SCOTCAT Credits:	60	SCQF Level 8	Semester:	1
Availability restrictions:	Available only to students enrolled in the BSc Honours Medicine programme.			
Planned timetable:	To be arranged.			
<p>The medical course takes the form of an integrated spiral curriculum. Foundations of Medicine 1 and 2 form the initial turn of the spiral in which fundamentally important knowledge is reviewed. During subsequent turns of the spiral, topics will be revisited at a more advanced level and with increasing clinical application. A series of core clinical cases illustrates the clinical context throughout Foundations of Medicine 1 and 2. Foundations of Medicine 1 reviews molecular and cellular medicine; provides a general overview of the structure and functions of the body systems from the microscopic to the macroscopic level; gives a preliminary introduction to medical ethics and communication skills relevant to medicine; uses clinical problems to develop an understanding of the levels of consciousness and the assessment of health status. The module also includes an anatomical overview of the major body systems and the dissection of the back.</p>				
Programme module type:	Compulsory for BSc Honours Medicine - not available to any other students			
Pre-requisite(s):	There will be direct entry into course for students approved by the Faculty Executive Group of Medicine.			
Required for:	MD3001, MD3002			
Learning and teaching methods and delivery:	Weekly contact: 10 Lectures and 6 hours of seminars/tutorials/practicals each week. Clinical case studies, clinical and communication skills on a 2-week cycle including 1 x 2 hours session with volunteer patients. Up to 6 hours per week of directed self-learning			
	Scheduled learning: 250 hours		Guided independent study: 350 hours	
Assessment pattern:	As defined by QAA: Written Examinations = 75%, Practical Examinations = 0%, Coursework = 25%			
	<p>As used by St Andrews: Module Examinations will comprise 2 written examinations totaling 75% of the module grade.</p> <p>Coursework will comprise a written examination totaling 25% of the module grade.</p>			
Module Co-ordinator:	Dr A Hughes, Dr J F Aiton			

Medicine - 2000 Level - 2014/15 - August 2014

MD2002 Foundations of Medicine 2			
SCOTCAT Credits:	60	SCQF Level 8	Semester: 2
Availability restrictions:	Available only to students enrolled in the BSc Honours Medicine programme.		
Planned timetable:	To be arranged.		
<p>Foundations of Medicine 2 continues the introduction of fundamental topics into the curriculum including the principles of disease mechanisms and therapy, and the development of clinical and communication skills. Foundations of Medicine 2 provides an in-depth study of the musculo-skeletal system including nerve and muscle physiology, control of movement and the autonomic nervous system. The anatomy of the upper and lower limbs are studied by dissection. A particular focus for this module is the introduction of topics essential to the practise of medicine, including public health and health psychology. The clinical problems in this module centre on deep vein thrombosis, trauma, bronchial carcinoma and stroke.</p>			
Programme module type:	Compulsory for BSc Honours Medicine - not available to any other students		
Pre-requisite(s):	There will be direct entry into course for students approved by the Faculty Executive Group of Medicine.		
Required for:	MD3001, MD3002		
Learning and teaching methods and delivery:	Weekly contact: 10 Lectures and 6 hours of seminars/tutorials/practicals each week. Clinical case studies, clinical and communication skills on a 2-week cycle including 2 x 2 hour sessions with volunteer patients.. Up to 6 hours per week of directed self-learning		
	Scheduled learning: 250 hours	Guided independent study: 350 hours	
Assessment pattern:	As defined by QAA: Written Examinations = 75%, Practical Examinations = 0%, Coursework = 25%		
	As used by St Andrews: Module Examinations will comprise 2 written examinations totaling 75% of the module grade. Attainment of competence in clinical skills appropriate for this module (Pass/Fail) totaling 0% of the module grade. Coursework will comprise a written examination totaling 25% of the module grade.		
Module Co-ordinator:	Dr A Hughes, Dr J F Aiton		