Geography & Geosciences - 1000 & 2000 Level - 2015/6 - August 2015 Geography (GG) modules

GG1001 Welcome to the Anthropocene: Society, Population, Environment					
	SCOTCAT Credits:	20	SCQF Level 7	Semester:	1
	Academic year:	2015/6 & 2016/7			
	Planned timetable:	Lectures: 11.00 am Tue, Wed, Thu and tutorials: 11.00 am Mon and Fri			

As the global population speeds past 7 billion, mounting evidence about resource depletion and climate change, and global economic inequality and social injustice suggests current human development is unsustainable and that we are now living in the "Anthropocene" – an era in which human activity has, for the first time, become the dominant driver of environmental processes, and is causing unprecedented global change. The module shows how Geography, a discipline that draws on knowledge that spans the social and natural sciences and the humanities, is uniquely placed to understand our changing world. Its combination of lectures and tutorials are relevant to students across the University.

Programme module type:	Compulsory for all Single Honours, Joint Honours and 'with' Degrees in Geography Compulsory for Sustainable Development			
Required for:	GG1002 and GG2011, SD1000 and SD2001			
Learning and teaching methods and delivery:	Weekly contact : 3 lectures (x 11 weeks) + 6 x 1-hour skills/feedback sessions, 4 x 1-hour tutorials, and 1 x 8-hour field class during the semester.			
	Scheduled learning: 51 hours	Guided independent study: 149 hours		
Assessment pattern:	As defined by QAA: Written Examinations = 60%, Practical Examinations = 0%, Coursework = 40%			
	As used by St Andrews:			
	2-hour Written Examination = 60%, Coursework = 40%			
Re-Assessment:	2-hour Written Examination = 100%			
Module Co-ordinator:	Dr M B Sothern			
Lecturer(s)/Tutor(s):	Team taught			

Geography & Geosciences - 1000 & 2000 Level - 2015/6 - August 2015

GG1002 A World in Crisis? SCOTCAT Credits: 20 SCQF Level 7 Semester: 2 Academic year: 2015/6 & 2016/7 Planned timetable: Lectures: 11.00 am Tue, Wed, Thu and tutorials: 11.00 am Mon and Fri

Contemporary global problems such as pollution, biodiversity loss and population growth are critical issues for the planet's future and demonstrate the interdependence of social and environmental systems. This module unpacks the complexity of these challenges by analyzing different manifestations of 'a world in crisis' as questions of geography – shaped by geographic processes operating at a range of scales (from the global to the local). The module thus explores how Geography works as a 'world discipline' that is equipped to examine global problems from a range of human, environmental and physical geography perspectives. Teaching comprises a mix of lecture learning and project work on selected global problems.

Programme module type:	Compulsory for all Single Honours, Joint Honours and 'with' Degrees in Geography			
Pre-requisite(s):	GG1001			
Required for:	GG2011			
Learning and teaching methods and delivery:	Weekly contact : 3 lectures (x 11 weeks) + 6 x 1-hour skills/feedback sess 2-hour practical classes, 5 x 1-hour tutorials, and 1 x 4-hour field class du semester.			
	Scheduled learning: 57 hours	Guided independent study: 143 hours		
Assessment pattern:	As defined by QAA: Written Examinations = 60%, Practical Examinations = 0%, Coursework = 40%			
	As used by St Andrews:			
	2-hour Written Examination = 60%, Coursework = 40%			
Re-Assessment:	2-hour Written Examination = 100%			
Module Co-ordinator:	Dr M B Sothern			
Lecturer(s)/Tutor(s):	Team taught			

GG2011 Geographical Processes and Change SCOTCAT Credits: 30 SCQF Level 8 Semester: 1 Academic year: 2015/6 & 2016/7 Planned timetable: Lectures: 9.00 am Mon - Fri, other classes :2.00 pm - 4.00 pm or 4.00 pm - 6.00 pm Mon

This module examines some fundamental processes in human and physical geography. The physical geography component of the module considers the operation of a range of atmospheric, hydrological and geomorphological processes. Topics include hydrometeorological processes, weathering, slope processes, glacial processes, periglacial processes and biogeographical processes. The human geography component of the module explores the extraordinary character of the modern world from a range of geographical perspectives. Topics include the economic, historical, political and social geography of capitalism, imperialism, urbanisation and globalisation.

Programme module type:	Compulsory for all Single Honours, Joint Honours and 'with' Degrees in Geography				
Pre-requisite(s):	GG1001 and /or GG1002 (2015/6) GG1001 and GG1002 (2016/7)	Required for:		GG2012	
Learning and teaching methods and delivery:	Weekly contact : 4 lectures (x 11 weeks) + 4 x 1-hour skills/feedback sessions, 2 x 2-hour seminars, 3 x 1-hour tutorials, 2 x 2-hour practical classes and 1 x 8-hour field class during the semester.				
	Scheduled learning: 67 ho	urs Guided indepe		endent study: 233 hours	
Assessment pattern:	As defined by QAA: Written Examinations = 40%, Practical Examinations = 15%, Coursework = 45%				
	As used by St Andrews: 2-hour Written Examination = 40%, Practical Examination = 15%, Coursework = 45%				
				on = 15%, Coursework =	
Re-Assessment:	2-hour Written Examination = 100%				
Module Co-ordinator:	rdinator: Dr U Demsar				
Lecturer(s)/Tutor(s):	Team taught				

2 Processes, Perspectives a	nd Ideas in Geo	granhy			
SCOTCAT Credits:	30	SCQF Level 8	Semester:	2	
Academic year:	2015/6 & 2016/7				
Planned timetable:	Lectures: 9.00 am Mon - Fri, other classes: 2.00 pm - 4.00 pm Mon or 4.00 pm - 6.00 pm Mon				
This module investigates ways in which geographical ideas and approaches can be used to understand the contours and complexities of the contemporary world. Using physical, human, environmental and statistical approaches, it investigates the interdependencies between human and physical environments at various scales. It also situates these ideas and approaches within wider frameworks of geographic thought.					
Programme module type:	Compulsory for all Single Honours, Joint Honours and 'with' Degrees in Geography GG2011 Weekly contact: 3-4 lectures (x10 weeks) + 4 x 1-hour skills/feedback sessions, 1 x 2-hour practical, 2 x 1-hour seminars during the semester.				
Pre-requisite(s):					
Learning and teaching methods and delivery:					
	Scheduled learni	ng: 42 hours	Guided indepen	dent study: 258 hours	
Assessment pattern:	As defined by QAA: Written Examinations = 60%, Practical Examinations = 0%, Coursework = 40%				
	As used by St Andrews:				
	2-hour Written Examination = 60%, Coursework = 40% 2-hour Written Examination = 100%				
Re-Assessment:					
Module Co-ordinator:	Dr U Demsar				
Lecturer(s)/Tutor(s):	Team taught				