

## Geography & Environmental Sciences SEMESTER ONE

**Level 5 Modules SEMESTER ONE –only choose modules from one of the two pathways**

Module Code	Module Name	Level	UK Credits	ECTS	Prerequisites
	<b>Physical geography/Environmental Science Options Pathway (choose 3 from 6)</b>				
KE5014	Fundamentals of Ecology	5	20	10	Some level 4 physical geography/environmental science
KE5030	Ecosystem processes in the Anthropocene	5	20	10	Some level 4 physical geography/environmental science
KE5033	Environmental Cycles: Air, Water, Soil	5	20	10	Some level 4 physical geography/environmental science
KE5029	Green cities and nature-based solutions	5	20	10	Some level 4 physical geography/environmental science
KE5002	Cold and Palaeo Environments	5	20	10	Some level 4 physical geography/environmental science
KE5003	Meteorology and Oceanography	5	20	10	Some level 4 physical geography/environmental science
	<b>Human Geography Options Pathway (choose 3)</b>				
KE5007	Social Geographies	5	20	10	Some human geography at level 4
KE5008	Economic Geographies	5	20	10	Some human geography at level 4
KE5006	Political Geographies	5	20	10	Some human geography at level 4

## Geography & Environmental Sciences SEMESTER ONE

**Level 6 modules SEMESTER ONE – only choose modules from one of the two pathways**

Module Code	Module Name	Level	UK Credits	ECTS	Prerequisites
	<b>Physical geography/Environmental Science Options Pathway (choose 3 from 4)</b>				
KE6002	Modelling, Computation and Data Manipulation	6	20	10	KE5002 or equivalent
KE6018	Advanced Geospatial Applications	6	20	10	KE5017 or equivalent knowledge of GIS systems
KE6019	Public Health and Occupational Safety	6	20	10	
KE6033	Translating Environmental Science into policy, outreach and decision making	6	20	10	Some environmental science/physical geography at level 4 or 5 required
	<b>Human Geography Options Pathway (choose 3)</b>				
KE6005	Geographies of (P)Leisure, Tolerance and Disgust (Amsterdam)	6	20	10	Prerequisite KE5007 Social Geographies or equivalent – includes self-funded field trip to Amsterdam cost c. £250
KE6009	Critical Economic Development Studies	6	20	10	Prerequisite KE5008 Economic Geographies or equivalent
KE6017	Disasters and Development	6	20	10	Some human geography at level 4 or 5 required