Couc				
ANCIENT	HISTORY			
AN5003	Integrated Study Abroad (Athens)	30	2	To be arranged.
AN5004	Integrated Study Abroad (Rome)	30	2	To be arranged.
AN5101	Greek and Roman Warfare	30	1	To be arranged.
AN5103	Religion and Society in the Ancient Greek World	30	1	To be arranged.
AN5105	The Achaemenid Persian Empire	30	2	To be arranged.
AN5108	Herodotus and Early Greek Historiography	30	2	To be arranged.
AN5112	The Archaeology of the City of Rome	40	2	To be arranged.
AN5137	Tyranny and Kingship in the Ancient Mediterranean	30	2	To be arranged.
AN5140	Religion and Society in the Roman Empire	30	2	To be arranged.
AN5141	The World of Late Antiquity	30	1	To be arranged.
AN5142	Ancient Empires	30	2	To be arranged.
AN5143	Slavery in the Ancient Mediterranean	30	1	To be arranged.
ARABIC (see also MIDDLE EASTERN LITERATURE)			
AR1001	Arabic for Beginners 1	20	1	11.00 am or, if timetable clash, 12.00 noon on Mon; 11.00 am or, if timetable clash, 12.00 noon Tue - Fri, or 4.00 pm, Tue, Thu, Fri and 9.00 am Wed, or 2.00 pm, Tue, Thu, Fri and 9 am Wed
AR1002	Arabic for Beginners 2	20	2	11.00 am or, if timetable clash, 12.00 noon on Mon; 11.00 am or, if timetable clash, 12.00 noon Tue - Fri, or 3.00 pm Tue - Fri, or 4.00 pm, Tue, Thu, Fri and 9.00 am Wed
AR2001	Intermediate Arabic 1	20	1	10.00 am. If timetable clash, 2.00 pm Wed, Thu and Fri, or 4.00 pm Wed, Thu and Fri
AR2002	Intermediate Arabic 2	20	2	10.00 am. If timetable clash, 10.00 am Wed, 2.00 pm Thu and Fri, or 4.00 pm Wed, Thu and Fri
ART HIST	ORY			
AH5085	Art and Politics in the Trecento	30	2	To be arranged.
AH5094	Current Issues in Renaissance Art	30	2	To be arranged.
AH5099	Dissertation for MLitt Programme/s	60	Summer	At times to be arranged with the supervisor.
AH5100	Art Historical Resources and Methods	30	2	11.00 am Wed
AH5101	Readings in Art History or History of Photography	30	1 or 2	To be arranged.
AH5102	Bibliography for Art History or History of Photography	30	1 or 2	To be arranged.
AH5118	Paragons of Northern Baroque: Rubens and Rembrandt	30	1	To be arranged.
AH5140	The University of St Andrews Photographic Collection	30	1	To be arranged.
AH5142	School: Images, Spaces, Artefacts and Ideas of Learning	30	1	To be arranged.
AH5146	Issues in Photographic Criticism	30	2	To be arranged.
AH5147	Palladio in Venice	30	1	To be arranged.
AH5190	Experimental Art of the 1960s	30	2	3.00 pm Thu
AH5196	The Book of Hours in the Late Middle Ages	30	2	11.00 am Fri

Credits

Semester

Planned Timetable

Module

Code

Module Title

Module Code	Module Title	Credits	Semester	Planned Timetable		
ART HISTORY (continued)						
AH5198	The Dream of the North: Twentieth-Century Scandinavian Art and Design	30	1	To be arranged.		
AH5200	Ecole du Louvre Summer Study	60	Summer			
AH5504	Theory and Practice of Museums, Art Galleries and Related Organisations, Part 1: Collections in Context	40	1	All day Tue		
AH5505	Theory and Practice of Museums, Art Galleries and Related Organisations, Part 2: Audiences and Management	40	2	All day Tue.		
AH5506	Project Work (Museum and Gallery Studies)	40	Whole Year	Wednesday morning.		
AH5560	Theory and Practice of Museums, Art Galleries and Related Organisations, Part 1: Collections in Context	40	1	To be arranged.		
AH5562	Project Work (Museum and Gallery Studies)	40	Whole Year	To be arranged.		
ASTRON	OMY (see also PHYSICS)					
AS4010	Extragalactic Astronomy	15	1	12.00 noon Mon, Tue, Thu (TBC)		
AS4011	The Physics of Nebulae and Stars 1	15	1	10.00 am Mon, Tue, Thu (TBC)		
AS4012	The Physics of Nebulae and Stars 2	15	2	11.00 am odd Mon, Wed, Fri, 3.00 pm even Tue (TBC)		
AS4015	Gravitational and Accretion Physics	15	2	12.00 noon odd Mon, Wed, Fri, 3.00 pm even Mon (TBC)		
AS4025	Observational Astrophysics	15	1	2.00 pm - 5.30 pm Mon and Thu, plus some nights. (TBC)		
AS5001	Advanced Data Analysis	15	1	9.00 am Tue, Thu, 10.00 am Mon, 12.00 noon Thu and 3.00 pm - 5.00 pm Tue (Lab) (TBC)		
AS5002	Magnetofluids and Space Plasmas	15	1	11.00 am Mon, Tue, Thu (TBC)		
AS5003	Contemporary Astrophysics	15	1	12.00 noon Wed, Fri and 3.00 pm Mon (TBC)		
AS5500	Research Skills in Astrophysics	30	Whole Year	To be arranged.		
AS5521	Observational Techniques in Astrophysics	15	Whole Year	Semester 1: Labs: 2.00 pm - 5.30 pm on Mon and Thu Semester 2: Lectures: 5.00 pm - 6.00 pm on Monday		
AS5522	Stellar Physics	15	2	To be arranged.		
AS5523	Gravitational Dynamics and Accretion Physics	15	2	To be arranged.		
AS5524	Astrophysical Fluid Dynamics	15	2	To be arranged.		
AS5599	Astrophysics Research Project (MSc)	60	Summer	Available only to students on the MSc in Astrophysics.		
BIOLOGY						
BL1801	The Global Aquaculture Industry (by Distance Learning)	10	1 & 2 (taught twice)	To be arranged.		
BL2802	Fish and Invertebrate Biology (by Distance Learning)	10	1 & 2 (taught twice)	To be arranged.		
BL2803	Aquaculture - Products and Markets (by Distance Learning)	10	1 & 2 (taught twice)	To be arranged.		
BL4249	Scientific Diving	15	2	Full Time 2-3 weeks in March/April		
BL4801	Aquaculture and Fisheries	10	Distance	To be arranged.		
BL4802	Biology for Aquaculture	20	Distance	To be arranged.		

Module Code	Module Title	Credits	Semester	Planned Timetable
Code				

BIOLOGY	(continued)			
BL4804	Biology for Aquaculture - Vertebrates	10	Distance	To be arranged.
BL5103	Population Biology of Marine Mammals	15	2	Weeks 5 - 7
BL5104	Conservation and Management of Marine Mammals	15	2	Weeks 8 - 11
BL5111	Quantitative Methods for Biology	10	1	To be arranged. (Weeks 1 - 7)
BL5113	Statistical Modelling of Biological Data	20	1	To be arranged. (Weeks 8 - 11)
BL5121	Current Issues in Marine Mammal Behaviour	15	2	Weeks 5 - 7
BL5122	Current Issues in Biologging	15	2	Weeks 1 - 4
BL5124	Predator Ecology in Polar Ecosystems - a Field Course in Antarctica	15	Whole Year	lectures in S1, field course in S2 including 3 weeks in southern Argentina and Antarctica)
BL5125	Advanced Bioacoustics for Marine Mammal Science	15	2	Weeks 1 - 4
BL5199	Marine Mammal Science Research Project	60	Whole Year	To be arranged.
BL5201	Biology of Marine Mammals	10	1	To be arranged. Weeks 1 - 7
BL5202	Case Studies in Marine Mammal Biology	20	1	To be arranged. Weeks 1 - 7
BL5303	Marine Systems Research Methods	20	2	To be arranged.
BL5304	Ecosystem-based Management of Marine Systems	15	1	To be arranged (Weeks 1 - 11)
BL5305	Professional Skills	5	2	To be arranged.
BL5322	Marine Management, Policy and Planning	20	2	To be arranged.
BL5323	Advanced Modelling	20	2	To be arranged.
BL5399	Ecosystem-Based Management of Marine Resources Research Project	60	Whole Year	To be arranged (June to mid- August)
BL5801	Nutrition for Aquaculture	20	Distance	To be arranged.
BL5802	Management, Husbandry and Sustainability	10	Distance	To be arranged.
BL5803	Health and Disease	20	Distance	To be arranged.
BL5804	Markets, Products, Processing and Food Safety	10	Distance	To be arranged.
BL5805	Local and Global Impacts of Aquaculture	10	Distance	To be arranged.
BL5806	Nutrition - Invertebrates	10	Distance	To be arranged.
BL5807	Nutrition - Vertebrates	10	Distance	To be arranged.
BL5808	Health and Disease - Invertebrates	10	Distance	To be arranged.
BL5809	Health and Disease - Vertebrates	10	Distance	To be arranged.
BL5821	Breeding and Genetics	10	Distance	To be arranged.
BL5822	Advanced Welfare and Ethics	10	Distance	To be arranged.
BL5823	Recirculation Aquaculture Systems	10	Distance	To be arranged.
BL5824	Ornamental and Aquaria Production	10	Distance	To be arranged.
BL5825	Larval Rearing	10	Distance	To be arranged.
BL5899	Sustainable Aquaculture Research Dissertation	60	Whole Year	To be arranged.
CHEMIST	RY			
CH3621	Organic Chemistry Laboratory	10	1	9.00 am - 12.00 noon or 1.00 pm Mon to Fri (Weeks 1-5)
CH3721	Physical Chemistry Laboratory	10	1	9.00 am - 12.00 noon or 1.00 pm Mon to Fri (Weeks 6-10)
CH4461	Integrating Chemistry	10	1	To be arranged.
CH4514	Advanced Metal Chemistry	10	1	To be arranged.
CH4515	Advanced Main Group Chemistry	10	2	To be arranged.
CH4612	Blockbuster Pharmaceuticals	10	2	To be arranged.
CH4614	Heterocyclic and Pericyclic Chemistry	10	1	To be arranged.
CH4615	Fragrance, Food and Colour Chemistry	10	2	To be arranged.
CH4715	Functional Materials and Electrons in Solids	10	2	To be arranged.

Module Code	Module Title	Credits	Semester	Planned Timetable
CHEMIST	TRY (continued)			
CH4716	Electrochemistry and Computational Chemistry	10	1	To be arranged.
CH4717	Fundamentals of the Spectroscopy of Molecules and Solids	10	2	
CH5442	Chemistry Research Project for First Year MPhil	60	Whole Year	To be arranged.
CH5461	Integrating Chemistry	10	1	To be arranged.
CH5511	Homogeneous Catalysis	10	1	To be arranged.
CH5516	Advanced Ligand Design	10	2	To be arranged.
CH5517	Advanced Physical Inorganic Chemistry	10	2	To be arranged.
CH5518	Blockbuster Solids	10	2	To be arranged.
CH5611	Asymmetric Synthesis	10	1	To be arranged.
CH5612	Natural Products, Biosynthesis and Enzyme Co-factors	10	2	To be arranged.
CH5613	Reactive Intermediates	10	2	To be arranged.
CH5614	Chemical Biology	10	2	To be arranged.
CH5616	Molecular Recognition	10	2	To be arranged.
CH5711	Advanced Spectroscopic Methods	10	1	To be arranged.
CH5713	Surface Science and Heterogeneous Catalysis	10	2	To be arranged.
CH5714	Chemical Applications of Electronic Structure Calculations	10	2	To be arranged.
CH5715	Energy Conversion and Storage	10	2	To be arranged.
CH5716	Processing of Materials	10	1	To be arranged.
CH5717	Nanostructured Materials	10	1	To be arranged.
CH5821	Research Skills in Chemistry	10	2	To be arranged.
CH5831	Literature Review for MSc	10	1	To be arranged.
CH5832	Contemporary Research Awareness	20	Whole Year	To be arranged.
CH5841	Research Project for MSc	60	Summer	To be arranged.
CLASSSIC	CS CS			,
CL5099	Dissertation for MLitt Programme/s	60	Whole Year	At times to be arranged with the supervisor
CL5201	Themes and Methods in Classics	60	Whole Year	To be arranged.
CL5305	Research Training: Special Topic 1	15	1 or 2	To be arranged.
CL5306	Research Training: Special Topic 2	30	1 or 2	To be arranged.
CL5401	Representations of Women in the Ancient World	30	2	To be arranged.
CL5414	Magic in the Greco-Roman World	30	1	To be arranged.
CL5421	Ted Hughes and the Classics	30	1	To be arranged.
CL5422	The Expansion of the Afterlife	30	2	To be arranged.
CL5423	Philosophy in Rome	30	1	To be arranged.
CL5425	Classical Reception	30	2	To be arranged.
CL5429	Ethnography in Greek and Roman Culture	30	2	To be arranged.
CL5430	Between Causes and Kriegsschuld: The Debate about the Hannibalic War from Fabius Pictor to Appian	30	1	To be arranged.
COMPAR	RATIVE LITERATURE			
CO5001	Apples and Oranges: Issues in Comparative Literature	20	1	To be arranged.
CO5002	The Contemporary Canon: Why Books Sell	20	2	To be arranged.
CO5004	Specialised Reading and Translating for Comparative Literature	10	2	To be arranged.

COMPUT	ER SCIENCE (see also INFORMATION TECHNOLOGY)		
CS4052	Logic and Software Verification	15	1	To be arranged.
CS4102	Computer Graphics	15	2	To be arranged.
CS4103	Distributed Systems	15	2	To be arranged.
CS4201	Programming Language Design and Implementation	15	1	To be arranged.
CS4202	Computer Architecture	15	1	To be arranged.
CS4203	Computer Security	15	2	To be arranged.
CS4204	Concurrency and Multi-Core Architectures	15	2	To be arranged.
CS4302	Multimedia	15	1	To be arranged.
CS4303	Video Games	15	1	To be arranged.
CS4402	Constraint Programming	15	2	To be arranged.
CS5001	Object-Oriented Modelling, Design and Programming	15	1	Variable
CS5002	Programming Principles and Practice	15	1	Variable
CS5003	Masters Programming Projects	15	2	Variable
CS5010	Artificial Intelligence Principles	15	1	To be arranged.
CS5011	Artificial Intelligence Practice	15	1	To be arranged.
CS5012	Language and Computation	15	2	To be arranged.
CS5019	Artificial Intelligence (Special Subject)	15	2	To be arranged.
CS5021	Advanced Networks	15	1	To be arranged.
CS5023	Mobile and Wireless Networks	15	2	To be arranged.
CS5029	Networks and Distributed Systems (Special Subject)	15	2	To be arranged.
CS5030	Software Engineering Principles	15	1	To be arranged.
CS5031	Software Engineering Practice	15	1	To be arranged.
CS5032	Critical Systems Engineering	15	2	To be arranged.
CS5032	Software Engineering (Special Subject)	15	2	To be arranged.
CS5040	Human Computer Interaction Principles and Methods	15	1	To be arranged.
CS5041	Interactive Software and Hardware	15	1	To be arranged.
CS5041	User-Centred Interaction Design	15	2	To be arranged.
CS5042	Information Visualisation and Visual Analytics	15	2	To be arranged.
CS5052	Data-Intensive Systems	15	2	To be arranged.
CS5098	Group Project and Dissertation in Computer Science	60	Summer	To be arranged.
CS5099	Dissertation in Computer Science	60	Summer	To be arranged.
	·		Summer	At times to be arranged with
CS5201	Special Project for Research Engineers	15	2	the supervisor
CS5899	Erasmus Mundus Dissertation in Dependable	45	Whole Year	To be arranged.
DIVINITY	Software Systems			0
		20	1	To be avvenged
DI3716	Reading in the Greek New Testament	30 30	2	To be arranged. To be arranged.
DI4726 DI4731	Hebrew Readings Ancient Jewish Literature from 1 Enoch to the	30	2	To be arranged.
	Mishnah			
DI4937	The Study of Theology	30	2	To be arranged.
DI5080	Guided Study in Divinity	10	2	To be arranged.
DI5099	Dissertation for MLitt Programme/s	60	2	At times to be arranged with the supervisor.
DI5105	Textual Criticism of the Hebrew Bible and the New Testament	20	1	To be arranged.
DI5106	Hebrew Readings	20	2	To be arranged.
DI5107	Greek Readings	20	2	To be arranged.
DI5305	Practical Theology Special Topic	20	1 or 2	To be arranged.

Module Code	Module Title	Credits	Semester	Planned Timetable
DIVINITY	(continued)			
DI5350	Analytic Theology: God, History and Revelation	40	1	To be arranged.
DI5351	Reconciliation: Divine and Human	40	1	To be arranged.
DI5352	Persons: Divine and Human	40	2	To be arranged.
DI5429	Biblical Themes	40	1	To be arranged.
DI5431	Theological Engagements with the Arts: Rationales, Methods and Texts	40	2	2.00 pm - 6.00 pm Thu
DI5441	Christian Doctrine and the Arts	40	1	2.00 pm - 4.00 pm Tue and 2.00 pm - 4.00 pm Fri
DI5442	Religious Experience and Aesthetic Theory	40	1	To be arranged.
DI5501	The Origins of Christian Theology	20	1	9.00 am - 11.00 am Tue and 9.00 am - 11.00 am Thu
DI5523	The Doctrine of the Trinity	20	1	3.00 pm - 5.00 pm Tue and 3.00 pm - 5.00 pm Thu
DI5525	Christology	20	1	To be arranged.
DI5526	A Selected Mediaeval Theologian	20	2	11.00 am - 1.00 pm Mon and 9.00 am - 11.00 am Wed
DI5901	The Bible and Contemporary Issues	40	2	To be arranged.
DI5908	Public Theology	40	2	To be arranged.
DI5910	Church, Post-Colonial Theology and Globalisation	40	1	To be arranged.
DI5923	Theological Issues in Medical Ethics	40	1	Distance learning
DI5924	Surveillance, Theology and the Bible	40	2	Not relevant.
DI5999	Dissertation (Distance Learning)	60	1 & 2 (taught twice)	At times to be arranged with the supervisor.
EARTH A	ND ENVIRONMENTAL SCIENCES			
ES3008	Geochemistry	15	1	10.00 am Tue and Thu (lectures), 2.00 - 5.00 Fri (practicals)
ES3011	Global Biogeochemical Cycles	15	2	To be arranged.
ES4007	Petroleum Exploration and Geophysics	15	1	11.00 am - 1.00 pm Thu (lectures), 2.00 - 5.00 pm Thu (practicals)
ES4031	Analytical Sciences	5	1	To be arranged.
ES5005	Isotope Geochemistry: Theory, Techniques, and Applications	15	1	To be arranged.
ES5006	Metallogeny	15	2	9:00 am - 11:00 am Thu (lectures); 9.00 am - 1.00 pm (practicals)_
ES5010	Advanced Geochemistry	15	2	To be arranged.
ES5011	Water in the Environment	15	1	To be arranged.
ES5012	Biogeochemistry	15	2	To be arranged.
ES5013	Advanced Petrogenesis	15	1	10.00 am Mon and Tue (lectures). 10.00 - 1.00 pm Wed or Fri (practicals)
ES5050	Earth's Greatest Hits	15	2	Lectures: 11.00 am - 12.00 noon Thu, Seminars: 10.00 am - 1.00 pm Wed
ES5051	Geochemistry Field Excursion	15	2	2 weeks of field work and post- trip analysis in April
ES5099	Research Project	60	Summer	To be arranged.
ES5201	Project Scoping	15	1	To be arranged.
ES5299	Project in Oil and Gas Innovation	120	2	Supervisor meetings: 1 per week for 25 weeks

Module Code Module Title	Credits	Semester	Planned Timetable
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ECONON	IICS AND FINANCE			
EC5201	Macroeconomics	20	1	To be arranged.
EC5202	Microeconomics	20	1	To be arranged.
EC5203	Econometric Methods and Applications	20	1	To be arranged.
EC5220	Game Theory	20	2	To be arranged.
EC5221	Econometric Time Series Analysis	20	2	To be arranged.
EC5225	Experimental Economics	20	2	To be arranged.
EC5299	Dissertation in Economics	60	Whole Year	To be arranged.
EC5399	Dissertation in Finance and Economics	40	Whole Year	To be arranged.
EC5601	Investment Analysis	20	1	To be arranged.
EC5604	Corporate Finance	20	2	To be arranged
EC5605	Monetary Policy	20	2	To be arranged.
EC5606	Corporate Governance and Risk	20	2	To be arranged.
EC5608	Financial Intermediation	20	2	To be arranged.
EC5609	Financial Econometrics	20	1	To be arranged.
EC5610	Mergers and Acquisitions	20	2	To be arranged.
EC5611	Portfolio Theory and Management	20	2	To be arranged.
EC5699	Finance Dissertation	60	Whole Year	At times to be arranged with supervisor.
EC5722	Risk Management	20	2	To be arranged.
EC5801	Money and Banking	20	1	To be arranged.
EC5899	Dissertation in Money, Banking and Finance	60	Whole Year	To be arranged.
EC5901	International Finance	20	1	To be arranged.
ENGLISH				
EN5004	Writing Poetry 1	40	1	To be arranged
EN5005	Writing Poetry 2	60	2	To be arranged
EN5006	Writing Prose 1	40	1	To be arranged
EN5007	Writing Prose 2	60	2	To be arranged
EN5099	Dissertation for MLitt Programme/s	60	Whole Year	At times to be arranged with the supervisor
EN5100	Literary Research: Skills and Resources	20	1	To be arranged
EN5101	Research Skills for Creative Writing	20	1	To be arranged
EN5105	Writing for Performance 1	40	1	To be arranged
EN5106	Writing for Performance 2	60	2	To be arranged
EN5112	Theories and Contexts	40	Whole Year	To be arranged
EN5115	Women, Writing and Gender 1: Renaissance to Romanticism	20	1	To be arranged
EN5116	Women, Writing and Gender 2: Victorian to Contemporary	20	2	To be arranged
EN5200	Life, Text, Afterlife	40	1	To be arranged.
EN5204	Literary History, Politics, Culture	40	2	To be arranged.
EN5301	The Continental Renaissance	20	2	To be arranged
EN5302	Shakespeare and Textual Culture	20	1	To be arranged.
EN5303	Renaissance Popular Culture	20	1	To be arranged
EN5304	Learned Culture: Rhetoric, Politics and Identity	20	1	To be arranged
EN5401	Special Topic in English Studies 1	20	1	To be arranged
EN5402	Special Topic in English Studies 2	20	2	To be arranged
EN5501	Contextualising the Modern	20	1	To be arranged
EN5502	Reading the Modern	20	1	To be arranged

Module Code	Module Title	Credits	Semester	Planned Timetable
EN5511	Theorising the Contemporary	20	2	To be arranged
EN5512	Contemporary Literature and Culture	20	2	To be arranged.
EN5801	Practical Pedagogy for Creative Writers	0	Whole Year	To be arranged
ENVIRON	IMENTAL HISTORY			
EH5003	Environmental History: Nature and the Western World (1800 - 2000)	40	1	To be arranged.
EH5004	Environmental Disasters: Crisis, Catastrophe, and Risk in the Modern World (1755 to Present) (40)	40	1	To be arranged.
EH5099	Dissertation for MLitt Programme/s	60	Whole Year	At times to be arranged with the supervisor.
EH5101	Environmental Disasters: Crisis, Catastrophe, and Risk in the Modern World (1755 to Present) (20)	20	1	To be arranged.
EH5102	Environmental History: Nature and the Western World (1800-2000) (20)	20	1	To be arranged.
FILM STU	JDIES			
FM4106	War and Cinema	30	2	12.00 noon - 2.00 pm Tue, 7.00 pm - 9.30 pm Mon (screenings)
FM4117	Modernity and the Moving Image	30	1	2.00 pm - 4.00 pm Mon, 4.30 pm - 7.00 pm Tue (screenings)
FM4118	Film and Fashion	30	2	2.00 pm - 4.00 pm Mon, 9.30 am - 12.00 noon Mon (screening)
FM4207	British Cinemas: Conventions, Subversions, and Outsiders	30	2	2.00 pm - 4.00 pm Tue, 4.30 pm - 7.00 pm Tue (screenings)
FM4308	Film Sound	30	2	10.00 am - 12.00 noon Tue, 4.30 - 7.00 pm Mon (screeening)
FM5001	Theory and Practice of Research in Film Studies	60	Whole Year	12.00 noon - 2.00 pm Mon (Screening 2.00 pm - 4.30 pm Mon)
FM5099	Dissertation for MLitt Film Studies Programme	60	Whole Year	At times to be arranged with the supervisor.
FM5103	Film Technologies and Aesthetics	30	1	12.00 noon - 2.00 pm Tue (Screening 2.30 pm - 4.30 pm Tue)
FR5011	French Literary Revolutions (40)	40	1	To be arranged.
FR5013	French Literary Revolutions (20)	20	1	To be arranged.
FR5014	Specialised Research in French Studies	20	2	To be arranged.
FR5199	Dissertation for MLitt Programme/s	60	Whole Year	At times to be arranged with the supervisor.
GEOGRA	РНҮ			
GE5051	Environmental Management in Scotland	20	1	To be arranged.
GG5000	Conceptualising Geography	15	1	To be arranged.
GG5001	Being a Human Geographer 1 - Theory and Practice	15	1	To be arranged.
GG5002	Being a Human Geographer 2 - Research Design	15	2	To be arranged.
GG5003	Advanced Geographical Research Methods	15	2	To be arranged.
GG5099	Dissertation in Human Geography	60	Summer	To be arranged.
GG5227	Introduction to Geographic Information Science	20	1	Lectures: 10.00 am - 12.00 noon Thu, Practicals: 1.00 pm - 4.00 pm Thu

Module Code	Module Title	Credits	Semester	Planned Timetable
GERMAN				
GM5011	German Literary and Cultural Contexts: Turning Points (40)	40	1	To be arranged.
GM5013	German Literary and Cultural Contexts (20)	20	1	To be arranged.
GM5014	Specialised Research in German Studies	20	2	To be arranged.
GREEK				
GK1001	Greek Language for Beginners	20	1	10.00 am
GK1002	Greek Literature for Beginners	20	2	10.00 am
GK1005	Greek Language and Literature 1	20	1	10.00 am
GK1006	Greek Pastoral and Passion	20	2	10.00 am
GK2001	The Landscape of Greek Prose (A)	20	1	10.00 am
GK2002	The Landscape of Greek Poetry (A)	20	2	10.00 am
GK2003	The Landscape of Greek Prose (B)	20	1	10.00 am
GK2004	The Landscape of Greek Poetry (B)	20	2	10.00 am
GK5099	Dissertation for MLitt Programme/s	60	Whole Year	At times to be arranged with the supervisor
GK5103	Comedy and Society in Classical Athens	40	2	To be arranged.
GK5105	Greek Aesthetics	30	1	To be arranged.
GK5109	Greek Biography	30	1	To be arranged.
GK5110	Aesthetics and Truth in Hellenistic Historical Writing	30	2	To be arranged.
HISTORY				
HI5002	Historical Sources and Skills 1	40	Whole Year	To be arranged.
HI5003	Historical Sources and Skills 2	40	Whole Year	To be arranged.
HI5004	Historical Sources and Skills 3	20	Whole Year	To be arranged.
HI5010	Directed Reading in the History of War and Strategy	30	1 or 2	By agreement between tutor and student
INFORM	ATION TECHNOLOGY (see also COMPUTER SCIENCE)		
IS5101	Masters Core Skills	15	Whole Year	To be arranged.
IS5102	Database Management Systems	15	1	To be arranged.
IS5103	Web Technologies	15	1	To be arranged.
IS5104	Information Security Management	15	2	To be arranged.
IS5105	Network Systems Management	15	1	To be arranged.
IS5106	Green Information Technology	15	2	To be arranged.
IS5108	Information Technology Projects	15	2	To be arranged.
IS5188	Group Project and Dissertation in Management and Information Technology	60	Summer	To be arranged.
IS5189	Dissertation in Management and Information Technology	60	Summer	To be arranged.
IS5198	Group Project and Dissertation in Information Technology	60	Summer	To be arranged.
IS5199	Dissertation in Information Technology	60	Summer	To be arranged.
	TUAL HISTORY			
IH5001	Current Controversies in Intellectual History	20	1	To be arranged.
IH5002	Turning Points in the History of Ideas	40	1	To be arranged.
IH5003	The Theory and Practice of Intellectual History	20	2	To be arranged.

Module Code	Module Title	Credits	Semester	Planned Timetable
INTERDIS	SCIPLINARY MODULES			
ID5011	Geographic Information Systems for Environmental Management	15	1	To be arranged (Weeks 1 - 5)
ID5059	Knowledge Discovery and Datamining	15	2	11.00 am Mon (odd weeks), Wed and Fri
ID5102	Introduction to University Teaching 2: Curriculum Design and Assessment	10	2	2.00 pm - 5.00 pm Thu on weeks 1,3,6,8 and 10.
INTERNA	ATIONAL RELATIONS			
IR5001	International Security	30	1	1.00 pm - 3.00 pm Fri
IR5007	Terrorism and Liberal Democracy	30	2	Lecture: 1.00 pm Tue and Tutorial: 11.00 am - 12.30pm Wed
IR5036	Critical Security Studies	30	1	Lecture: 10.00 am - 11.00 am Mon, Tutorials: one of 2.00 pm - 3.00 pm or 3.00 pm - 4.00 pm Tue
IR5040	Emergent Great Powers	30	2	10.00 am - 12.00 noon Mon
IR5042	Gender and Terrorism	30	2	1.00 pm - 3.00 pm Mon
IR5055	Agency and Strategy in Non-Western Political Thought	30	2	12.00 noon - 2.00 pm Tue
IR5059	Political Order and Violence in the Middle East	30	1	11.00 am - 1.00 pm Wed
IR5060	Conflict and Intervention in the Twenty-First Century	30	2	11.00 am - 1.00 pm Wed
IR5061	Security and Justice Institutions in World Politcs	30	2	10.00 am - 12.00 noon Tue
IR5062	Transitional Justice and Post-Conflict Reconstruction in Latin America	30	2	2.00 pm - 4.00 pm Tue
IR5099	Dissertation for MLitt Programme/s	60	Whole Year	5.00 pm - 6.00 pm Thu
IR5151	Issues in Peace and Conflict	30	1	4.00 pm - 6.30 pm Tue
IR5227	Conflicts, Security and Democracy in the Greater Caucasus (40)	40	2	To be arranged.
IR5401	Texts in International Political Theory	30	1	2.00 pm - 4.00 pm Tue
IR5402	Analysis and Interpretation in International Political Theory	30	1	10.00 am - 12.00 noon Wed
IR5408	Global Constitutionalism	30	2	2.00 pm - 4.00 pm Thu
IR5412	'Reason of State': Origin, Nature and Career of a Concept	30	2	12.00 noon - 2.00 pm Wed
IR5414	Politics After "The Death of God": Evil and Tragedy in Modern Politics	30	2	2.00 pm - 4.00 pm Mon
IR5415	Social Movements and Ideologies	30	1	10.00 am - 12.00 noon Wed
IR5501	Core in Middle East and Central Asian Security Studies	30	1	2.00 pm - 5.00 pm Tue
IR5510	Central Asia in World Order	30	1	2.00 pm - 4.00 pm Thu
IR5518	Conflict in the Middle East	30	2	2.00 pm - 4.00 pm Tue
IR5527	Conflicts, Security and Democracy in the Greater Caucasus (30)	30	2	3.00 pm - 5.00 pm Mon
IR5528	Social Movements, Revolutions and Authoritarianism in North Africa	30	2	3.00 pm - 5.00 pm Thu
IR5601	Research Methods in International Relations	30	1	11.00 am - 1.00 pm Wed
IR5701	Peace and Conflict Theory	30	1	2.00 pm - 4.00 pm Mon
IR5800	Modern War and Strategy	30	1	10.00 am - 12.00 noon Thu
IR5801	Strategic Thought	30	1	2.00 pm - 4.00 pm Mon
IR5901	Fundamental Issues and Structures of Terrorism	30	1	11.00 am Mon (lecture), 2.00 pm - 3.30 pm and 3.30 pm - 5.00 pm Tue (tutorials)
IR5902	Research Methods	30	1	3.00 pm Mon (lecture) 10.30 am - 11.30 pm Tue (tutorial)

INTERNA	TIONAL RELATIONS			
IR5904	Terrorism and Theories of Collective Action	30	2	12.00 noon Mon (lecture), 11.00 am Tue (tutorial)
IR5921	Fundamentals of Terrorist Violence	30	2	4.00 pm Mon (lecture), 11.00 am - 12.30 pm and 12.30 pm - 2.00 pm Tue (tutorial)
IR5922	Terrorism after 1945	30	2	2.00 pm Thu
IR5951	Fundamental Issues and Structures of Terrorism (Distance learning)	30	Whole Year	1-hour lecture and 1-hour tutorial per fortnight + advertised office hours and online teaching materals.
IR5952	Research Methods (Distance learning)	30	Whole Year	Online material and 1-hour tutorial per fortnight + advertised office hours
IR5953	Terrorism: How to Respond (Distance learning)	30	Whole Year	1-hour lecture and 1-hour tutorial per fortnight + advertised office hours
IR5954	Distance Learning Electives	30	Whole Year	Part time - 1-hour lecture (if applicable - not all electives are delivered by lecture) and 1-hour tutorial per fortnight + advertised office hours plus online material.
IR5998	Dissertation for Terrorism and Political Violence Studies MLitt Distance learning Programme	60	Whole Year	3 x supervision sessions, at times to be arranged with the supervisor plus access to online dissertation teaching materials.
IR5999	Dissertation for Terrorism and Political Violence MLitt Programme	60	Summer	3 x supervision sessions, at times to be arranged with the supervisor plus access to online dissertation teaching materials.
ITALIAN				
IT5011	Italian Literary and Cultural Contexts: Italians (40)	40	1	To be arranged.
IT5013	Italian Literary and Cultural Contexts (20)	20	1	To be arranged.
IT5014	Specialised Research in Italian Studies	20	2	To be arranged.
IT5099	Dissertation for MLitt Programme/s	60	Whole Year	At times arranged with the supervisor(s).
LATIN				
LT1001	Elementary Latin 1	20	1	3.00 pm
LT1002	Elementary Latin 2	20	2	3.00 pm
LT1003	World of Latin 1	20	1	3.00 pm
LT1004	World of Latin 2	20	2	3.00 pm
LT2001	Latin Language and Literature 1	20	1	2.00 pm
LT2002	Latin Language and Literature 2	20	2	2.00 pm
LT2003	Latin in Progress 1	20	1	2.00 pm
LT2004	Latin in Progress 2	20	2	2.00 pm
LT5005	Late Imperial Literature	30	1	To be arranged.
LT5016	Latin Didactic Poetry	30	2	To be arranged.
LT5018	Literature in the Reign of Nero	30	1	To be arranged.
LT5022	Latin Literary Interactivity	30	TBC	To be arranged.
LT5099	Dissertation for MLitt Programme/s	60	Whole Year	At times to be arranged with the supervisor

Module Code	Module Title	Credits	Semester	Planned Timetable
LEGAL AN	D CONSTITUTIONAL HISTORY			
LC5001	The Idea of Law	20	1	To be arranged.
LC5002	Comparative Studies in Legal and Constitutional Research	20	2	To be arranged.
LC5021	Approaches to Legal History	20	1	To be arranged.
LC5022	The Philosophy of International Law	20	1	To be arranged.
LC5023	Special Topic in Legal and Constitutional Studies (1)	20	1	To be arranged.
LC5024	Comparative Studies in Legal History	20	2	To be arranged.
LC5025	Global Constitutionalism	20	1	To be arranged.
LC5026	Special Topic in Legal and Constitutional Studies (2)	20	2	To be arranged.
LC5099	Dissertation in Legal and Constitutional Studies	60	2	To be arranged.
MANAGEN	MENT			
MN5001	Contemporary Global Issues in Management	20	1	To be arranged.
MN5002	Contemporary Conceptual Issues in Management	20	2	To be arranged.
MN5310	Banking and Finance	20	1	To be arranged.
MN5311	Responsible Investment	20	2	To be arranged.
MN5320	Research Methods in Banking and Finance (Econometrics 2)	20	2	To be arranged.
MN5399	MRes Dissertation in Management Studies	60	Whole Year	To be arranged.
MN5401	International Marketing	20	1	To be arranged.
MN5405	Dialogue and Debate in Marketing (Masterclasses)	20	2	To be arranged.
MN5406	Consumer Behaviour and Marketing Research	20	1	To be arranged.
MN5421	Managing People in Global Markets	20	1	To be arranged.
MN5423	Global Business Strategy	20	1	To be arranged.
MN5424	Corporate Finance and Accounting	20	2	To be arranged.
MN5425	Masterclasses in International Business	20	2	To be arranged.
MN5442	Corporate Financial Management	20	1	To be arranged.
MN5443	Research Methods in Finance (Econometrics 1)	20	1	To be arranged.
MN5444	Advanced Corporate Finance	20	2	To be arranged.
MN5461	Strategic Management	20	1	To be arranged.
MN5470	Managing Human Resources	20	2	To be arranged.
MN5471	Marketing: Principles and Practice	20	1	To be arranged.
MN5473	Skills and Challenges for the HR Professional	20	2	To be arranged.
MN5480	Managing and Developing People	20	1	To be arranged.
MN5481	Masterclasses in Human Resource Management	20	2	To be arranged.
MN5498	Group Dissertation	60	Whole Year	Workshops to be arranged.
MN5499	Individual Dissertation	60	Whole Year	Workshops to be arranged.
MN5501	Scenario Thinking and Strategy	20	1	To be arranged.
MN5510	Entrepreneurship, Innovation and Creativity	20	1	To be arranged.
MN5511	Leadership in Organisations	20	2	To be arranged.
MN5513	Ethics, Organisations and Management	20	1	To be arranged.
MN5515	Entrepreneurship and Business Development	20	2	To be arranged.
MN5554	Marketing and Society	20	2	To be arranged.
MN5560	Creative Marketing Communications	20	2	To be arranged.
MN5604	Financial Systems	20	2	To be arranged.
MN5607	International Financial Management	20	1	To be arranged.
MN5608	Risk Management	20	2	To be arranged.
MN5611	Alternative Investment	20	1	To be arranged.
MN5612	Investments and Portfolio Management	20	2	To be arranged.
MN5821	Managing Non-Governmental Organisations	20	2	To be arranged.

MT5611 Advanced Symbolic Computation MT5611 Advanced Symbolic Computation MT5751 Estimating Animal Abundance MT5753 Statistical Modelling MT5756 Data Analysis MT5757 Advanced Data Analysis MT5757 Advanced Data Analysis MT5758 Applied Multivariate Analysis MT5802 Advanced Analytical Techniques MT5805 Advanced Computational Techniques MT5806 Advanced Fluid Dynamics MT5807 Advanced Fluid Dynamics MT5810 Advanced Solar Theory MT5811 Advanced Solar Theory MT5812 Advanced Combinatorics MT5824 Topics in Groups MT5825 Measure and Ergodic Theory MT5830 Galois Theory MT5831 Advanced Bayesian Inference MT5833 Galois Theory MT5833 Galois Theory MT5836 Galois Theory MT5837 Advanced Bayesian Inference MT5836 Galois Theory MT5837 Advanced Bayesian Inference MT5836 Galois Theory MT5837 Advanced Bayesian Inference MT5836 Galois Theory MT5837 Advanced Bayesian Inference	MATHEMA	ATICS AND STATISTICS			
MT5099 Dissertation for MSc Programme/s MT5611 Advanced Symbolic Computation MT5751 Estimating Animal Abundance MT5753 Estimating Animal Abundance MT5753 Statistical Modelling MT5756 Data Analysis MT5757 Advanced Data Analysis MT5757 Advanced Data Analysis MT5758 Applied Multivariate Analysis MT5758 Applied Multivariate Analysis MT5758 Applied Multivariate Analysis MT5758 Advanced Computational Techniques MT5759 Advanced Computational Techniques MT5800 Advanced Computational Techniques MT5801 Advanced Fluid Dynamics MT5809 Advanced Fluid Dynamics MT5810 Advanced Solar Theory MT5811 Advanced Solar Theory MT5821 Advanced Combinatorics MT5822 Advanced Combinatorics MT5823 Advanced Combinatorics MT5824 Topics in Groups MT5825 Measure and Ergodic Theory MT5826 Galois Theory MT5827 Measure and Ergodic Theory MT5828 Galois Theory MT5829 Advanced Solar Theory MT5820 Topics in Groups MT5820 Topics in Groups MT5830 Galois Theory MT5830 Topics in Geometry and Analysis MT5831 Advanced Bayesian Inference MT5833 Galois Theory MT5835 Measure and Ergodic Theory MT5830 Topics in Geometry and Analysis MT5831 Advanced Bayesian Inference MT5832 Mathematical Biology 2 MT5833 Galois Theory MT5834 Topics in Geometry and Analysis MT5835 Mathematical Biology 2 MT5835 Mathematical Biology 2 MT5830 Topics in Geometry and Analysis MT5831 Spoul Mathematical Scientists MT5830 Source Sand Source Criticism (40) MT5830 Sources and Source Criticism (40) MT5830 Sources and Source Criticism (40) MT5830 Sources and Source Criticism (40) MT5830 Advanced Manuscript Studies An Introduction to Palaeography with Codicological An Introduction to Palaeography with Codicological An Manuscript Studies An Introduction to Palaeography with Codicological An Introduction to Palaeography with Codicological					12.00 noon Mon (odd weeks)
MT5611 Advanced Symbolic Computation 20 2 3 9.00 am Mon (odd weeks), We and Fri MT5751 Estimating Animal Abundance 15 2 12.00 noon Mon (odd), Wed and Fri MT5753 Statistical Modelling 20 1 2.00 pm Mon - Fri (Weeks 5 - 9 MT5756 Data Analysis 20 1 2.00 pm Mon - Fri (Weeks 5 - 9 MT5757 Advanced Data Analysis 20 1 2.00 pm Mon - Fri (Weeks 5 - 9 MT5757 Advanced Data Analysis 20 2 1 2.00 pm Mon - Fri (Weeks 5 - 9 MT5757 Advanced Data Analysis 20 2 1 10.00 am Mon (even weeks), Tue and Thu 11.00 am Mon (even weeks), Wed and Fri MT5758 Applied Multivariate Analysis 15 2 11.00 am Mon (even weeks), Wed and Fri MT5758 Applied Multivariate Analysis 20 2 1 12.00 noon Mon (odd weeks), Wed and Fri MT5758 Advanced Computational Techniques 20 2 1 12.00 noon Mon (odd weeks), Wed and Fri MT5758 Advanced Fluid Dynamics 20 1 11.00 am Mon (even weeks) Tue and Thu Wed and Fri MT5758 Advanced Solar Theory 20 1 11.00 am Mon (odd weeks), Wed and Fri MT5810 Advanced Solar Theory 20 1 12.00 noon Mon (even weeks) Tue and Thu Wed and Fri MT5811 Advanced Combinatorics 20 2 1 2.00 pm Tue and Fri MT5821 Advanced Combinatorics 20 1 2.00 pm Tue and Fri MT5821 Advanced Combinatorics 20 1 2.00 pm Tue and Fri MT5824 Topics in Groups 20 1 10.00 am Mon (odd weeks), Wed and Fri MT5825 Measure and Ergodic Theory 20 1 10.00 am Mon (odd weeks), Wed and Fri MT5826 Maesure and Ergodic Theory 20 1 10.00 am Mon (odd weeks), Wed and Fri MT5830 Topics in Geometry and Analysis 20 2 1 10.00 am Mon (odd weeks), Wed and Fri MT5831 Advanced Bayesian Inference 20 1 10.00 am Mon (odd weeks), Wed and Fri MT5831 Advanced Bayesian Inference 20 1 10.00 am Mon (odd weeks), Wed and Fri MT5833 Advanced Bayesian Inference 20 1 10.00 am Mon (odd weeks), Wed and Fri MT5833 Advanced Bayesian Inference 20 1 10.00 am Mon (odd weeks), Wed and Fri MT5833 Advanced Bayesian Inference 20 1 10.00 am Mon (odd weeks), Wed and Fri MT5833 Advanced Bayesian Inference 20 1 10.00 am Mon (odd weeks), Wed and Fri MT5833 Advanced Bayesian Inference 20 1 10.00 am Mon (odd weeks), Wed and Fri MT5834	MT4113	Computing in Statistics	15	1	and Wed, 12.00 noon –2.00 pm Fri
M15911 Advanced Symbolic Computation 20 2 and Fri a	MT5099	Dissertation for MSc Programme/s	60	Whole Year	_
MT5751 Statistical Modelling 20 1 a.d.00 pm Mon - Fri (Weeks 5 - 9 Mon - Fri (Weeks 5 Mon - Fri (Weeks 5 Mon - Fri (Weeks 6 Mon -	MT5611	Advanced Symbolic Computation	20	2	9.00 am Mon (odd weeks), Wed and Fri
MT5756 Data Analysis 20 1 2.00 pm MT5757 Advanced Data Analysis 20 2 12.00 noon Mon (even weeks) Tue and Thu Wed and Fri Use and Thu Tue and Thu Wed and Fri Use and Thu Tue and Thu Wed and Fri Tue and Thu Wed and Fri Use and Thu Wed and Fri Use and Thu Tue and Tue Tue and Tue Tue and Tue Tu	MT5751	Estimating Animal Abundance	15	2	, ,
MT57575 Advanced Data Analysis 20 2 12.00 noon Mon (even weeks), Tue and Thu and Thu 12.00 noon Mon (even weeks), Tue and Thu 12.00 noon Mon (even weeks), Wed and Fri 12.00	MT5753	Statistical Modelling	20	1	2.00 pm Mon - Fri (Weeks 5 - 9)
MT5758 Advanced Data Analysis MT5802 Advanced Analytical Techniques MT5806 Advanced Analytical Techniques MT5806 Advanced Computational Techniques MT5807 Advanced Fluid Dynamics MT5808 Advanced Fluid Dynamics MT5809 Advanced Fluid Dynamics MT5810 Advanced Fluid Dynamics MT5810 Advanced Fluid Dynamics MT5811 Advanced Financial Mathematics MT5812 Advanced Financial Mathematics MT5813 Advanced Combinatorics MT5821 Topics in Groups MT5824 Topics in Groups MT5825 Measure and Ergodic Theory MT5825 Measure and Ergodic Theory MT5830 Topics in Geometry and Analysis MT5831 Advanced Bayesian Inference MT5831 Advanced Bayesian Inference MT5832 Mathematical Biology 2 MT5833 Galois Theory MT5834 Professional Skills for Mathematical Scientists MT584 Professional Skills for Mathematical Scientists MT5850 Special Topic in Mediaeval History MT5890 Independent Study Module MT5890 Special Topic in Mediaeval History ME5001 Special Topic in Mediaeval History ME5001 Special Topic in Mediaeval History ME5002 Sources and Source Criticism (40) ME5003 An Introduction to Palaeography with Codicological and Manuscript Studies ME5001 Approaches to Mediaeval Studies ME5002 Topic In Topic	MT5756	Data Analysis	20	1	2.00 pm
MT5802 Advanced Analytical Techniques 20 2 2 Wed and Fri MT5806 Advanced Computational Techniques 20 2 2 12.00 noon Mon (odd weeks), MT5809 Advanced Fluid Dynamics 20 1 21.00 noon Mon (even weeks), Tue and Thu MT5810 Advanced Solar Theory 20 1 12.00 noon Mon (even weeks), MT5812 Advanced Financial Mathematics 20 1 2.00 pm Tue and Fri MT5812 Advanced Financial Mathematics 20 1 2.00 pm Tue and Fri MT5821 Advanced Combinatorics 20 2 2 10.00 noon Mon (odd weeks), Med and Fri MT5824 Topics in Groups 20 1 10.00 am Mon (odd weeks), Med and Fri MT5825 Measure and Ergodic Theory 20 1 10.00 am Mon (odd weeks), MED Advanced Bayesian Inference 20 1 10.00 am Mon (odd weeks), MED Advanced Bayesian Inference 20 1 10.00 am Mon (odd weeks), MED Advanced Bayesian Inference 20 1 10.00 am Mon (odd weeks), MED Advanced Bayesian Inference 20 1 10.00 am Mon (odd weeks), MED Advanced Bayesian Inference 20 1 10.00 am Mon (odd weeks), MED Advanced Bayesian Inference 20 1 10.00 am Mon (odd weeks), MED Advanced Bayesian Inference 20 1 10.00 am Mon (odd weeks), MED Advanced Bayesian Inference 20 1 10.00 am Mon (odd weeks), MED Advanced Bayesian Inference 20 1 10.00 am Mon (odd weeks), MED Advanced Bayesian Inference 20 1 1 10.00 am Mon (odd weeks), MED Advanced Bayesian Inference 20 1 10.00 am Mon (odd weeks), MED Advanced Bayesian Inference 20 1 10.00 am Mon (odd weeks), MED Advanced Bayesian Inference 20 1 0 10.00 am Mon (odd weeks), MED Advanced Bayesian Inference 20 1 0 10.00 am Mon (odd weeks), MED Advanced Bayesian Inference 20 1 0 0.00 am Mon (odd weeks), MED Advanced Bayesian Inference 20 1 0 0.00 am Mon (odd weeks), MED Advanced Bayesian Inference 20 1 0 0.00 am Mon (odd weeks), MED Advanced Bayesian Inference 20 1 0 0.00 am Mon (odd weeks), MED Advanced Bayesian Inference 20 1 0 0.00 am Mon (odd weeks), MED Advanced Bayesian Inference 20 1 0 0.00 am Mon (odd weeks), MED Advanced Bayesian Inference 20 1 0 0.00 am Mon (odd weeks), MED Advanced Bayesian Inference 20 1 0 0.00 am Mon (odd weeks), MED Advanced Bayesian Inference 20 1 0	MT5757	Advanced Data Analysis	20	2	12.00 noon Mon (even weeks), Tue and Thu
MT5802 Advanced Analytical Techniques Advanced Computational Techniques Advanced Computational Techniques Advanced Fluid Dynamics Advanced Fluid Dynamics Advanced Fluid Dynamics Advanced Solar Theory Advanced Solar Theory Advanced Financial Mathematics Advanced Financial Mathematics Advanced Financial Mathematics Advanced Combinatorics Advanced Combinatorics Advanced Combinatorics Advanced Combinatorics Advanced Combinatorics Advanced Combinatorics Advanced Financial Mathematics Advanced Combinatorics Advanced Combinatorics Advanced Financial Mathematics Advanced Financial Mathematics Advanced Financial Mathematics Advanced Combinatorics Advanced Combinatorics Advanced Combinatorics Advanced Combinatorics Advanced Combinatorics Advanced Financial Mathematics Advanced Bayesian Inference Advanced Bay	MT5758	Applied Multivariate Analysis	15	2	
MT5809 Advanced Computational Techniques Advanced Fluid Dynamics Description of the supervisor of th	MT5802	Advanced Analytical Techniques	20	2	
MT5810 Advanced Fluid Dynamics 20 1 1.2.00 noon Mon (even weeks), Tue and Thu 1.2.00 noon Mon (even weeks), Wed and Fri 1.2.00 noon Mon (odd weeks), Wed and Fri 1.0.00 am Mon	MT5806	Advanced Computational Techniques	20	2	12.00 noon Mon (even weeks), Tue and Thu
MT5812 Advanced Solar Ineory MT5812 Advanced Financial Mathematics MT5821 Advanced Combinatorics MT5824 Topics in Groups MT5825 Measure and Ergodic Theory MT5830 Topics in Geometry and Analysis MT5831 Advanced Bayesian Inference MT5836 Galois Theory MT5836 Galois Theory MT5837 Mathematical Biology 2 MT5890 Independent Study Module MT5990 Independent Study Module MT5991 Professional Skills for Mathematical Scientists MT5902 Sources and Source Criticism (40) ME5002 Sources and Source Criticism (40) ME5003 Dissertation for MLitt Programme/s ME5001 Approaches to Mediaeval Studies MEDIAEVAL STUDIES MEDIAEVAL STUDIES MEDIAEVAL STUDIES MS5001 Approaches to Mediaeval Studies MS5001 Core Language and Text Skills 1 (Greek or Arabic) MS5001 Approaches to Mediaeval Studies MS5001 Core Language and Text Skills 1 (Greek or Arabic) MS5001 Approaches to Mediaeval Studies MS5001 Approaches to Mediaeval St	MT5809	Advanced Fluid Dynamics	20	1	
MT5821Advanced Combinatorics20212.00 noon Mon (odd weeks), Wed and FriMT5824Topics in Groups20110.00 am Mon (odd weeks), Wed and FriMT5825Measure and Ergodic Theory20111.00 am Mon (odd weeks), Wed and FriMT5830Topics in Geometry and Analysis20210.00 am Mon (odd weeks), Wed and FriMT5831Advanced Bayesian Inference20110.00 am Mon (even weeks), Tue and ThuMT5836Galois Theory20211.00 am Mon (odd weeks), Wed and FriMT5852Mathematical Biology 22019.00 am Mon (odd weeks), Wed and FriMT5990Independent Study Module201 or 2To be arranged.MT5991Professional Skills for Mathematical Scientists30Whole YearTo be arranged.MEDIAEVAL HISTORY40Whole YearTo be arranged.ME5001Special Topic in Mediaeval History40Whole YearTo be arranged.ME5002Sources and Source Criticism (40)40Whole YearTo be arranged.ME5002An Introduction to Palaeography with Codicological and Manuscript Studies20Whole YearTo be arranged.ME5012Sources and Source Criticism (20)201To be arranged.ME5099Dissertation for MLitt Programme/s60Whole YearAt times to be arranged with the supervisorMEDIAEVAL STUDIESMS5001Approaches to Mediaeval Studies40Whole YearTo be arranged.MEDIAEVAL STUDIES	MT5810	Advanced Solar Theory	20	1	12.00 noon Mon (even weeks), Tue and Thu
MT5824 Topics in Groups 20 1 10,00 am Mon (odd weeks), Wed and Fri 10,00 am Mon (odd weeks), Wed and Fri 11,00 am Mon (odd weeks), Wed and Fri 10,00 am Mon (odd weeks), Wed and Fri 10,00 am Mon (even weeks), Tue and Thu 10,00 am Mon (even weeks), Tue and Thu 10,00 am Mon (odd weeks), Wed and Fri 11,00 am Mon (odd weeks), Wed and Fri	MT5812	Advanced Financial Mathematics	20	1	2.00 pm Tue and Fri
MT5825 Measure and Ergodic Theory MT5825 Measure and Ergodic Theory Discription Geometry and Analysis Topics in Geometry and Analysis Topics in Geometry and Analysis MT5831 Advanced Bayesian Inference Discription Galois Theory MT5836 Galois Theory MT5836 Galois Theory MT5837 Mathematical Biology 2 Discription Gam Mon (odd weeks), Wed and Fri MT5852 Mathematical Biology 2 Discription Gam Mon (odd weeks), Wed and Fri MT5990 Independent Study Module MT5991 Professional Skills for Mathematical Scientists MEDIAEVAL HISTORY ME5001 Special Topic in Mediaeval History ME5002 Sources and Source Criticism (40) ME5003 An Introduction to Palaeography with Codicological and Manuscript Studies ME5012 Sources and Source Criticism (20) ME5099 Dissertation for MLitt Programme/s ME5001 Approaches to Mediaeval Studies MS5001 Core Language and Text Skills 1 (Greek or Arabic) Dissertation for Mediaeval Studies MS5001 To be arranged.	MT5821	Advanced Combinatorics	20	2	
MT5830 Topics in Geometry and Analysis MT5831 Advanced Bayesian Inference 20 1 10.00 am Mon (odd weeks), Wed and Fri 10.00 am Mon (even weeks), Tue and Thu 10.00 am Mon (odd weeks), Wed and Fri 10.00 am Mon (even weeks), Tue and Thu 10.00 am Mon (odd weeks), Wed and Fri 10.00 am Mon (odd weeks), Wed and Fri 11.00 am Mon (odd weeks),	MT5824	Topics in Groups	20	1	
MT5831 Advanced Bayesian Inference 20 1 1 10.00 am Mon (even weeks), Tue and Thu MT5836 Galois Theory 20 2 1 1.00 am Mon (odd weeks), Wed and Fri MT5852 Mathematical Biology 2 2 0 1 2 2 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	MT5825	Measure and Ergodic Theory	20	1	
MT5836 Galois Theory 20 2 1 Tue and Thu MT5836 Galois Theory 20 2 1 1.00 am Mon (odd weeks), Wed and Fri MT5852 Mathematical Biology 2 2 0 1 9.00 am Mon (odd weeks), Wed and Fri MT5990 Independent Study Module 20 1 or 2 To be arranged. MT5991 Professional Skills for Mathematical Scientists 30 Whole Year To be arranged. MEDIAEVAL HISTORY ME5001 Special Topic in Mediaeval History 40 Whole Year To be arranged. ME5002 Sources and Source Criticism (40) 40 Whole Year To be arranged. ME5005 An Introduction to Palaeography with Codicological and Manuscript Studies ME5012 Sources and Source Criticism (20) 20 1 To be arranged. ME5099 Dissertation for MLitt Programme/s 60 Whole Year To be arranged with the supervisor MEDIAEVAL STUDIES MS5001 Approaches to Mediaeval Studies 40 Whole Year To be arranged. MS5021 Core Language and Text Skills 1 (Greek or Arabic) 20 1 To be arranged.	MT5830	Topics in Geometry and Analysis	20	2	,
MT585b Galois Theory MT5852 Mathematical Biology 2 20 20 20 20 30 30 30 30 40 40 40 40 40 40 40 40 40 40 40 40 40	MT5831	Advanced Bayesian Inference	20	1	
MT5990 Independent Study Module 20 1 or 2 To be arranged. MT5991 Professional Skills for Mathematical Scientists 30 Whole Year To be arranged. MEDIAEVAL HISTORY ME5001 Special Topic in Mediaeval History 40 Whole Year To be arranged. ME5002 Sources and Source Criticism (40) 40 Whole Year To be arranged. ME5005 An Introduction to Palaeography with Codicological and Manuscript Studies 20 Whole Year To be arranged. ME5012 Sources and Source Criticism (20) 20 1 To be arranged. ME5099 Dissertation for MLitt Programme/s 60 Whole Year At times to be arranged with the supervisor MEDIAEVAL STUDIES MS5001 Approaches to Mediaeval Studies 40 Whole Year To be arranged. MS5021 Core Language and Text Skills 1 (Greek or Arabic) 20 1 To be arranged.	MT5836	Galois Theory	20	2	
MT5991Professional Skills for Mathematical Scientists30Whole YearTo be arranged.MEDIAEVAL HISTORY40Whole YearTo be arranged.ME5001Special Topic in Mediaeval History40Whole YearTo be arranged.ME5002Sources and Source Criticism (40)40Whole YearTo be arranged.ME5005An Introduction to Palaeography with Codicological and Manuscript Studies20Whole YearTo be arranged.ME5012Sources and Source Criticism (20)201To be arranged.ME5099Dissertation for MLitt Programme/s60Whole YearAt times to be arranged with the supervisorMEDIAEVAL STUDIESMS5001Approaches to Mediaeval Studies40Whole YearTo be arranged.MS5021Core Language and Text Skills 1 (Greek or Arabic)201To be arranged.	MT5852	Mathematical Biology 2	20	1	9.00 am Mon (odd weeks), Wed and Fri
MEDIAEVAL HISTORYME5001Special Topic in Mediaeval History40Whole YearTo be arranged.ME5002Sources and Source Criticism (40)40Whole YearTo be arranged.ME5005An Introduction to Palaeography with Codicological and Manuscript Studies20Whole YearTo be arranged.ME5012Sources and Source Criticism (20)201To be arranged.ME5099Dissertation for MLitt Programme/s60Whole YearAt times to be arranged with the supervisorMEDIAEVAL STUDIESMS5001Approaches to Mediaeval Studies40Whole YearTo be arranged.MS5021Core Language and Text Skills 1 (Greek or Arabic)201To be arranged.	MT5990	Independent Study Module	20	1 or 2	To be arranged.
ME5001Special Topic in Mediaeval History40Whole YearTo be arranged.ME5002Sources and Source Criticism (40)40Whole YearTo be arranged.ME5005An Introduction to Palaeography with Codicological and Manuscript Studies20Whole YearTo be arranged.ME5012Sources and Source Criticism (20)201To be arranged.ME5099Dissertation for MLitt Programme/s60Whole YearAt times to be arranged with the supervisorMEDIAEVAL STUDIESMS5001Approaches to Mediaeval Studies40Whole YearTo be arranged.MS5021Core Language and Text Skills 1 (Greek or Arabic)201To be arranged.	MT5991	Professional Skills for Mathematical Scientists	30	Whole Year	To be arranged.
ME5002 Sources and Source Criticism (40) 40 Whole Year To be arranged. ME5005 An Introduction to Palaeography with Codicological and Manuscript Studies 20 Whole Year To be arranged. ME5012 Sources and Source Criticism (20) 20 1 To be arranged. ME5099 Dissertation for MLitt Programme/s 60 Whole Year At times to be arranged with the supervisor MEDIAEVAL STUDIES MS5001 Approaches to Mediaeval Studies 40 Whole Year To be arranged. MS5021 Core Language and Text Skills 1 (Greek or Arabic) 20 1 To be arranged.	MEDIAEV	AL HISTORY			
ME5005 An Introduction to Palaeography with Codicological and Manuscript Studies ME5012 Sources and Source Criticism (20) ME5099 Dissertation for MLitt Programme/s MEDIAEVAL STUDIES MS5001 Approaches to Mediaeval Studies MS5021 Core Language and Text Skills 1 (Greek or Arabic) 20 Whole Year To be arranged. At times to be arranged with the supervisor Whole Year To be arranged. To be arranged.	ME5001	Special Topic in Mediaeval History	40	Whole Year	To be arranged.
and Manuscript Studies ME5012 Sources and Source Criticism (20) ME5099 Dissertation for MLitt Programme/s MEDIAEVAL STUDIES MS5001 Approaches to Mediaeval Studies MS5021 Core Language and Text Skills 1 (Greek or Arabic) ME5005 Whole Year To be arranged. Mobile Year To be arranged. To be arranged. To be arranged.	ME5002	• •	40	Whole Year	To be arranged.
ME5099 Dissertation for MLitt Programme/s 60 Whole Year At times to be arranged with the supervisor MEDIAEVAL STUDIES MS5001 Approaches to Mediaeval Studies 40 Whole Year To be arranged. MS5021 Core Language and Text Skills 1 (Greek or Arabic) 20 1 To be arranged.	ME5005		20	Whole Year	To be arranged.
MEDIAEVAL STUDIES MS5001 Approaches to Mediaeval Studies 40 Whole Year To be arranged. MS5021 Core Language and Text Skills 1 (Greek or Arabic) 20 1 To be arranged.	ME5012	Sources and Source Criticism (20)	20	1	-
MS5001 Approaches to Mediaeval Studies 40 Whole Year To be arranged. MS5021 Core Language and Text Skills 1 (Greek or Arabic) 20 1 To be arranged.	ME5099	Dissertation for MLitt Programme/s	60	Whole Year	_
MS5021 Core Language and Text Skills 1 (Greek or Arabic) 20 1 To be arranged.	MEDIAEV	AL STUDIES			
	MS5001	Approaches to Mediaeval Studies	40	Whole Year	To be arranged.
MS5022 Core Language and Text Skills 2 (Greek or Arabic) 20 2 To be arranged.	MS5021		20		_
	MS5022	Core Language and Text Skills 2 (Greek or Arabic)	20	2	To be arranged.

Module Code	Module Title	Credits	Semester	Planned Timetable
MEDIAEVA	AL STUDIES (continued)			
MS5023	An Introduction to Palaeography with Codicological and Manuscript Studies	20	Whole Year	To be arranged.
MS5024	Mediaeval Language	20	1 & 2 (taught twice)	To be arranged.
MS5025	Discipline Skills	20	1	To be arranged.
MS5026	Directed Reading in Mediaeval Studies 1	20	1	To be arranged.
MS5027	Directed Reading in Mediaeval Studies 2	20	2	To be arranged.
MS5028	Latin for Mediaeval Studies	20	Whole Year	To be arranged.
MS5099	Dissertation for MLitt Programme/s	60	Whole Year	At times to be arranged with the supervisor.
MEDICINE				
MD5001	Theories of Health Psychology and Behaviour Change	15	1	To be arranged.
MD5002	Quality of Life, Communication and Chronic Illness	15	1	To be arranged.
MD5003	Biological Systems and Development	15	2	To be arranged.
MD5004	Health Information, Prevention and Decision Making	15	2	To be arranged.
MD5090	Research Project in Health Psychology	60	Whole Year	To be arranged.
MD5190	Research Project in Medicine	120	Whole Year	To be arranged.
MD5201	Issues in Global Health	15	1	10.00 am - 12.00 noon Wed and 9.00 am - 11.00 am Fri (TBC)
MD5202	Principles in Implementation Science	15	1	10.00 am - 12.00 noon Tue and 2.00 pm - 4.00 pm Thu (TBC)
MD5203	Ten Global Health Problems	15	1	9.00 am - 11.00 am Mon and 10.00 am - 12.00 noon Thu (TBC)
MD5204	Globalisation and Health	15	2	11.00 am - 1.00 pm Mon and 11.00 am - 1.00 pm Fri (TBC)
MD5205	Inequalities and Inequities in Global Health	15	2	2.00 pm - 4.00 pm Tue and 2.00 pm - 4.00 pm Thu (TBC)
MD5206	Evidence Synthesis for Global Health Policy, Programming, and Practice	15	2	2.00 pm - 4.00 pm Mon and 11.00 am - 1.00 pm Thu (TBC)
MD5299	Dissertation in Global Health Implementation	60	Whole Year	To be arranged.
MIDDLE EA	ASTERN HISTORY			
MH5101	Themes in Middle Eastern History and Politics	40	1	To be arranged.
MH5111	Iran and the World since 1921	40	2	To be arranged.
MH5112	Mediaeval Iran: from the Sasanids to the Samanids	40	2	To be arranged.
MH5201	Middle Eastern Historical Translation	10	2	To be arranged.
MH5301	Directed Reading in Middle Eastern History 1	20	1	To be arranged.
MH5302	Directed Reading in Middle Eastern History 2	20	2	To be arranged.
MH5411	Iran and the World since 1921 (30)	30	2	To be arranged.
MIDDLE EA	ASTERN LITERATURE (see also ARABIC and PERSIAN	١)		
AP5011	Middle Eastern Literary and Cultural Contexts (40)	40	1	To be arranged.
AP5013	Middle Eastern Literary and Cultural Contexts (20)	20	1	To be arranged.
AP5014	Specialised Research in Middle Eastern Literatures and Cultures	20	2	To be arranged.
AP5099	Dissertation for MLitt Programme/s	60	Whole Year	At times arranged with the supervisor(s).

Module Code	Module Title	Credits	Semester	Planned Timetable
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MODERN	HISTORY			
MO5000	Themes and Debates in Early Modern History	40	Whole Year	To be arranged.
MO5004	War, State and Society in Early Modern Europe and New Worlds	40	1 or 2	To be arranged.
MO5006	Society and Religious Change in Sixteenth-Century France	40	1 or 2	To be arranged.
MO5007	The European Renaissance	40	1 or 2	To be arranged.
MO5009	Law, Justice and Community: Court Records and British Society (1400 - 1800)	40	1 or 2	To be arranged.
MO5010	Political Thought and Intellectual History	40	1 or 2	To be arranged.
MO5023	Disease and Environment (c.1500 - c.2000) (40)	40	1	To be arranged.
MO5030	Early Modern Documents and Sources	20	2	3.00 pm - 5.00 pm Thu
MO5031	Latin for Postgraduate Research	20	Whole Year	9.30 am - 11.00 am Mon and Tue
MO5032	Material Bibliography	20	Whole Year	2.00 pm - 4.00 pm Thu
MO5033	Paleography and Manuscript Studies	20	1	11.00 am - 1.00 pm Fri
MO5099	Dissertation for MLitt Programme/s	60	Whole Year	At times to be arranged with the supervisor.
MO5101	Aspects of Reformation 1	20	1	To be arranged.
MO5102	Aspects of Reformation 2	20	2	To be arranged.
MO5113	Books and their Readers in Early Modern Europe	40	Whole Year	To be arranged.
MO5151	Global Times - Plural Spaces 1	20	1	To be arranged.
MO5152	Global Times - Plural Spaces 2	20	2	To be arranged.
MO5161	Skills in Transnational History	40	1	To be arranged.
MO5223	Disease and Environment (c.1500 - c.2000) (20)	20	1	To be arranged.
MO5301	History of Imperial Russia 1815-1917	40	2	To be arranged.
MO5402	The Soviet Union (1917-1991)	40	2	To be arranged.
MO5503	Central and Eastern Europe since 1945	40	1	To be arranged.
MO5602	Directed Reading in Modern History	40	1 or 2	To be arranged.
MO5604	Key Issues in German Historiography	40	1 or 2	To be arranged.
MO5605	Themes in American History	40	1 or 2	To be arranged.
MO5606	Perceptions of Central and Eastern Europe	40	1 or 2	To be arranged.
MO5607	The 1960s: An International Perspective	40	1 or 2	To be arranged.
MO5609	Directed Reading in Modern History 2	40	2	To be arranged.
MO5610	Themes in Russian Nineteenth- and Twentieth- Century Intellectual History	40	2	To be arranged.
MO5613	History of Modern Science	40	1	To be arranged.
MO5621	History in the Making: Theories, Approaches and Practice 1	20	1	To be arranged.
MO5622	History in the Making: Theories, Approaches and Practice 2	20	2	To be arranged.
MO5630	Directed Reading in Modern History (20)	20	1 & 2 (taught twice)	To be arranged.
MO5710	Crossing Borders: European History in Transnational Perspective	40	1	To be arranged.
MO5810	Masterclass in Central and East European Studies 1	20	1	To be arranged.
MO5811	Masterclass in Central and East European Studies 2	20	2	To be arranged.

Module Code	Module Title	Credits	Semester	Planned Timetable
MODERN	LANGUAGES			
ML5001	Literary and Cultural Theory (1)	20	1	To be arranged.
ML5002	Literary and Cultural Theory (2)	20	2	To be arranged.
ML5004	Research and Professional Skills	20	2	To be arranged.
ML5006	Problems of Culture and Identity 1	20	1	To be arranged.
ML5104	Dissertation Report (Mundus)	20	2	To be arranged.
ML5105	Europe and America: Dialogues and Identity Formation in Text, Film and Theory	20	1	11.00 am Tue and Wed
ML5106	Short Dissertation Report (Master Mundus)	10	2	To be arranged.
ML5107	Dissertation Progress (Mundus)	20	1	
ML5108	Work-Related Project (Master Mundus)	10	2	To be arranged.
ML5199	Mundus Dissertation	40	Whole Year	To be arranged.
PERSIAN (see also MIDDLE EASTERN LANGUAGES)			
PR1001	Persian for Beginners 1	20	1	2.00 pm Mon to Fri
PR1002	Persian for Beginners 2	20	2	2.00 pm Mon to Fri
PHILOSOP			_	
PY5101	Current Issues in Philosophy 1	20	1	11.00 am - 1.00 pm Mon (at the University of Stirling)
PY5102	Current Issues in Philosophy 2	20	2	To be arranged.
PY5103	Research Methods	20	1	3.00 pm - 4.30 pm Mon (at the University of Stirling)
PY5201	Classical Philosophy	20	1	To be arranged.
PY5203	Kant	20	1	To be arranged.
PY5205	Origins and History of Analytic Philosophy	20	1	To be arranged.
PY5212	Introduction to Formal Epistemology	20	2	2.00 pm - 4.00 pm Mon
PY5213	Texts in the History of Political Philosophy	20	2	To be arranged.
PY5310	Philosophy of Mind	20	2	To be arranged
PY5312	Aesthetics	20	2	To be arranged
PY5315	Philosophy of Law	20	2	To be arranged
PY5319	Topics in Recent Moral Theory	20	1	To be arranged
PY5320	Mediaeval Philosophy	20	2	To be arranged.
PY5324	Philosophy of Logic	20	2	To be arranged
PY5326	Twentieth-Century Philosophers	20	2	To be arranged.
PY5402	Advanced Epistemology	20	2	To be arranged
PY5403	Intuitions and Philosophical Methodology	20	1	To be arranged.
PHYSICS (see also ASTRONOMY)			
PH4022	Nuclear and Particle Physics	10	1	9.00 am Wed and Fri (TBC)
PH4025	Physics of Electronic Devices	15	2	9.00 am even Mon, Tue, Thu, 3.00 pm odd Mon (TBC)
PH4026	Signals and Information	15	2	11.00 am odd Mon, Wed, Fri, 2.00 pm even Mon (TBC)
PH4027	Optoelectronics and Nonlinear Optics	15	1	9.00 am Tue, Thu, 3.00 pm Fri (TBC)
PH4028	Advanced Quantum Mechanics	15	2	12.00 noon Tue and Thu (TBC)
PH4031	Fluids	15	2	11.00 am even Mon, Tue, Thu, 2.00 pm odd Mon (TBC)
PH4032	Special Relativity and Fields	15	1	3.00 pm Tue, 4.00 pm Tue, Fri (TBC)
PH4034	Laser Physics 1	15	1	.9.00 am Mon, 12.00 noon Wed, Fri (TBC)
PH4035	Principles of Optics	15	2	.12.00 noon Mon, Wed, Fri (TBC)

Module Code	Module Title	Credits	Semester	Planned Timetable
HYSICS (continued)			
PH4036	Physics of Music	15	1	12.00 noon Mon, Tue, Thu (TBC)
PH4038	Lagrangian and Hamiltonian Dynamics	15	2	10.00 am odd Mon, Tue, Thu, 2.00 pm even Fri (TBC)
PH4039	Solid State Physics	15	1	11.00 am Wed, Fri, 2.00 pm Fri (TBC)
PH4105	Physics Laboratory 2	15	1	2.00 pm - 5.30 pm Mon and 2.00 pm - 5.30 pm Thu (TBC)
PH5002	Foundations of Quantum Mechanics	15	1	2.00 pm Mon, Tue, Fri (TBC)
PH5003	Group Theory	15	1	12.00 noon Wed, Fri, 3.00 pm Mon (TBC)
PH5004	Quantum Field Theory	15	1	2.00 pm Thu, 3.00 pm Tue, Fri (TBC)
PH5005	Laser Physics 2	15	1	10.00 am Mon, Tue, Wed, Thu (TBC)
PH5011	General Relativity	15	1	9.00 am Wed, Fri, 3.00 pm Thu (TBC)
PH5012	Quantum Optics	15	1	11.00 am Mon, (9.00 am Tue, Thu - weeks 1 - 6, 11.00 am Tue, Thu - weeks 7 – 12) (TBC)
PH5014	The Interacting Electron Problem in Solids	15	1	4.00 pm Mon, Tue, Thu (TBC)
PH5015	Applications of Quantum Physics	15	1	12.00 noon Mon, Tue, Thu (TBC)
PH5016	Biophotonics	15	1	9.00 am Mon, Wed, Fri (TBC)
PH5023	Monte Carlo Radiation Transport Techniques	15	1	2.00 pm Mon, Tue, Fri (TBC)
PH5177	Research Project (POED MSc)	60	Summer	Placement, full time.
PH5180	Laser Physics	20	1	10.00 am Mon, Tue, Wed, Thu
PH5181	Photonics Laboratory 1	15	1	2.00 pm - 5.30 pm Mon, Tue and Thu
PH5182	Displays and Nonlinear Optics	10	1	To be arranged.
PH5184	Photonics Experimental Laboratory 2 (B21HL)	15	2	To be arranged.
PH5185	Semiconductor Optoelectronic Devices (B210D)	15	2	To be arranged.

LUDIOD	Semiconductor Optoelectronic Devices (B210D)	13		To be arranged.
PH5186	Modern Optics (B21FM)	15	2	To be arranged.
PH5187	Fibre Optic Communications (B21FC)	15	2	To be arranged.
PH5208	Semiconductor Physics and Devices - Distance Learning	10	1	To be arranged.
PH5209	Polymers and Liquid Crystals for Displays - Distance Learning	5	1	To be arranged.
SYCHOL	OGY			
PS4085	Evolution and Development of Social and Technical Intelligence	15	1	11.00 am - 1.00 pm Fri
PS4086	Origins and Evolution of Mind Reading (Theory of Mind)	15	2	9.00 am - 11.00 am Fri
PS4091	Computer-aided Research	15	1	9.00 am - 11.00 am Tue
PS4096	Mechanisms of Behaviour: integrating psychological and neuroscience perspectives	15	2	12.00 noon - 2.00 pm Tue
PS5002	Research Project	60	Whole Year	To be arranged with the supervisor.
PS5003	Generic Research and Professional Skills in Psychology	30	Whole Year	To be arranged.
PS5005	Methods of Data Analysis in Psychology	30	2	12.00 noon Mon
PS5010	Principal Approaches to the Origins of Mind	30	1	9.00 am Seminars, 2.00 pm practicals/tutorials.

Module Code	Module Title	Credits	Semester	Planned Timetable
PSYCHOLO	DGY (continued)			
PS5011	Empirical Approaches to the Evolution of Communication	15	1	To be arranged.
PS5012	Origins of Human Cognition	15	2	9.00 am seminars, 2.00 pm practicals/tutorials.
PS5013	Research Project	60	Summer	Not applicable.
PS5021	Methodologies for Psychology and Neuroscience	15	Whole Year	To be arranged.
PS5101	Intellectual Disability Research	10	Whole Year	100 notional hours of learning time (delivered by online distance learning).
PS5102	Data Collection and Sampling	10	Whole Year	100 notional hours of learning time (delivered by online distance learning).
PS5103	Quantitative Data Analysis: Fixed Designs	10	Whole Year	100 notional hours of learning time (delivered by online distance learning).
PS5104	Qualitative Data Analysis: Flexible Designs	10	Whole Year	100 notional hours of learning time (delivered by online distance learning).
PS5105	Writing a Research Report	10	Whole Year	100 notional hours of learning time (delivered by online distance learning).
PS5106	Undertaking a Small Scale Study	10	Whole Year	100 notional hours of learning time (delivered by online distance learning).
PS5199	Dissertation for MSc Programme in Adults with Learning Disabilities who have Significant and Complex Needs	60	Whole Year	To be negotiated with supervisor, over a period of 12 months.
PS5231	Conceptual Issues and Theoretical Perspectives	10	1	9.00 am - 11.00 am and 2.00 pm - 5.00 pm Thu (first half of semester)
PS5232	Assessment in Clinical Psychology	10	2	9.00 am - 11.00 am and 2.00 pm - 5.00 pm Thu (second half of semester).
PS5233	Developmental Psychology	10	2	9.00 am - 11.00 am and 2.00 pm - 5.00 pm Thu (first half of semester)
PS5234	Social Psychology	10	2	9.00 am - 11.00 am and 2.00 pm - 5.00 pm Tue (first half of semester)
PS5235	Cognitive and Behavioural Neuroscience	10	1	9.00 am - 11.00 am and 2.00 pm - 5.00 pm Tue (first half of semester)
PS5236	Evolutionary and Comparative Psychology	10	2	9.00 am - 11.00 am and 2.00 pm - 5.00 pm Tue (second half of semester)
PS5237	Perception	10	1	9.00 am - 11.00 am and 2.00 pm - 5.00 pm Tue (second half of semester)
PS5238	Cognition	10	1	9.00 am - 11.00 am and 2.00 pm - 5.00 pm Thu (second half of semester)
PS5240	Review	15	Whole Year	To be arranged.
PS5401	The Evidence on the Abuse of Adults	10	Whole Year	100 notional hours of learning time (delivered by online distance learning).

Module Code	Module Title	Credits	Semester	Planned Timetable
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PSYCHOLO	OGY (continued)			
PS5402	The Ecological Model of Adult Protection	10	Whole Year	100 notional hours of learning time (delivered by online distance learning).
PS5403	The Individual at Risk and Significant Others	10	Whole Year	100 notional hours of learning time (delivered by online distance learning).
PS5404	Protective Service Designs: The Setting and Service Agency	10	Whole Year	100 notional hours of learning time (delivered by online distance learning).
PS5405	Regulatory Frameworks and Adult Protection Procedures	10	Whole Year	100 notional hours of learning time (delivered by online distance learning).
PS5406	Adult Support, Protection and Safeguarding: Ecological Model Assignment	10	Whole Year	100 notional hours of learning time (delivered by online distance learning).
PS5502	Implementing Effective Care	20	1	200 notional hours of learning time. Delivered by distance learning.
PY5099	Dissertation for MLitt Programme	60	Whole Year	At times to be arranged with the supervisor.
PSYCHOLO	DGY - Distance Learning			the supervisor.
CE5001	Distance Learning Programme: Challenging Behaviour	15	Whole Year	150 notional hours of learning time (delivered by online distance learning).
CE5002	Distance Learning Programme: Mental Health	15	Whole Year	150 notional hours of learning time (delivered by online distance learning)
CE5003	Distance Learning Programme: Offenders with Learning Disabilities	15	Whole Year	150 notional hours of learning time (delivered by online distance learning).
CE5004	Distance Learning Programme: Profound and Multiple Disabilities	15	Whole Year	150 notional hours of learning time (delivered by online distance learning).
CE5005	Distance Learning Programme: Vulnerability, Victimisation and Abuse	15	Whole Year	150 notional hours of learning time (delivered by online distance learning).
CE5006	Distance Learning Programme: Older People with Learning Disabilities	15	Whole Year	150 notional hours of learning time (delivered by online distance learning).
RUSSIAN				
RU5011	New Approaches to the Russian Literary Canon (40)	40	1	To be arranged.
RU5013	New Approaches to the Russian Literary Canon (20)	20	1	To be arranged.
RU5014	Specialised Research in Russian Studies	20	2	To be arranged.
SCOTTISH				
SC5052	Directed Reading in Scottish History	40	1 or 2	To be arranged.
SC5099	Dissertation for MLitt Programme/s	60	Whole Year	At times to be arranged with the supervisor.
SC5201	Religion and Identity in Early Modern Britain	40	1	To be arranged.
SC5203	Building Britain: The Construction and Deconstruction of Britishness since 1707	40	1	To be arranged.
SC5301	Scotland's Pasts: Writing Scotland from the Middle Ages to the Present 1	20	1	To be arranged.
SC5302	Scotland's Pasts: Writing Scotland from the Middle Ages to the Present 2	20	2	To be arranged.

Module Code	Module Title	Credits	Semester	Planned Timetable		
SOCIAL AN	SOCIAL ANTHROPOLOGY					
SA5010	Research Methods in Social Anthropology	30	2	11.00 am Wed		
SA5011	The Anthropology of Connections: Interdisciplinarity as Methodology	30	1	To be arranged.		
SA5020	Anthropology, Art and Perception 1	30	1	To be arranged.		
SA5021	Anthropology, Art and Perception 2	30	2	2.00 pm - 4.00 pm Thu		
SA5022	Art and Perception 3: Dissertation with Practical Element	60	Whole Year	At times to be arranged with the supervisor.		
SA5099	Dissertation	60	Whole Year	At times to be arranged with the supervisor.		
SA5301	Anthropology of the Pacific 1	30	1	To be arranged.		
SA5302	Anthropology of the Pacific 2	30	2	To be arranged.		
SOCIAL SC	CIENCES					
SS5101	Being a Social Scientist	15	1	3.00 - 5.00 pm Fri		
SS5102	Philosophy and Methodology of the Social Sciences	15	2	3.00 pm - 5.00 pm Wed		
SS5103	Qualitative Methods in Social Research	15	2	10.00 am - 12.00 noon Tue		
SS5104	Quantitative Research in Social Science	15	1	1.00 - 5.00 pm Mon		
SUSTAINABLE DEVELOPMENT						
SD5001	Interrogating Sustainable Development	30	1	2.00 pm - 5.00 pm Tue		
SD5003	Master Class in Sustainable Development	30	2	2.00 pm - 5.00 pm Tue		
SD5023	Economics for the Environment	20	2	11.00 am - 1.00 pm Wed		
SD5101	Development and Environment	20	1	10.00 am - 12.00 noon Wed		
SD5102	Public Policy and the Environment	20	2	To be arranged.		
SD5299	Dissertation in Sustainable Development and Energy	60	Whole Year	T12.00 noon - 1.00 pm Tue		