

## Evening Modules

### Art History (AH) Modules

AH1901 Western Art from Renaissance to Baroque			
	20	SCQF Level 7	Semester 1
<b>Academic year:</b>	2019/0		
<b>Availability restrictions:</b>	Only available to those enrolling on the MA Combined Studies or already enrolled on the MA/BSc General degree taken in the evening.		
<b>Planned timetable:</b>	Tue 6.30 - 9.30 pm		
The module will provide a survey of western European art from the late Middle Ages to the end of the eighteenth century. Each lecture will focus on a particular work of art or monument, chosen to illustrate not only the achievement of great individual artists (including Michelangelo, Caravaggio, Rembrandt), but also different media (painting, sculpture, architecture, print-making). Attention will also be paid to different art-historical approaches to the art of the Renaissance and Baroque periods.			
<b>Anti-requisite(s)</b>	You cannot take this module if you take AH1001 or take AH1003		
<b>Learning and teaching methods of delivery:</b>	<b>Weekly contact:</b> 1 x 2.5-hour session: lectures and tutorials (x 13 weeks), 1.5-hour optional office hour (x 13 weeks), 1 x 8-hour field trip.		
	<b>Scheduled learning:</b> 42 hours	<b>Guided independent study:</b> 158 hours	
<b>Assessment pattern:</b>	<b>As used by St Andrews:</b> Coursework (1 x 1,000 word Visual Analysis Paper = 25%, 2 visual tests = 25%, 1 x 2,000-word research essay = 50%) = 100%		
<b>Re-assessment pattern:</b>	1 x Written Assignment to be agreed by the Board of Examiners		
<b>Module coordinator:</b>	Dr W W Rough		
<b>Module teaching staff:</b>	Team taught		

AH2901 Art in the Modern Period			
<b>SCOTCAT Credits:</b>	20	SCQF Level 8	Semester 2
<b>Academic year:</b>	2019/0		
<b>Availability restrictions:</b>	Only available to those enrolling on the MA Combined Studies or already enrolled on the MA/BSc General degree taken in the evening.		
<b>Planned timetable:</b>	Tue 6.30 - 9.30 pm		
The module will provide a survey of western European art from the end of the eighteenth century to the present day. Each lecture will focus on a particular work of art, monument or movement, chosen to illustrate not only the achievement of great individual artists (including Van Gogh, Cezanne, and Picasso), but also different media (painting, sculpture, architecture, photography, applied arts). Attention will also be paid to differing art-historical approaches to the art of the Modern period.			
<b>Pre-requisite(s):</b>	Before taking this module you must pass AH1901		
<b>Learning and teaching methods of delivery:</b>	<b>Weekly contact:</b> 1 x 2.5-hour session: lectures and tutorials (x 14 weeks), 1.5-hour optional office hour (x 14 weeks), 1 x 8-hour fieldtrip.		
	<b>Scheduled learning:</b> 43 hours	<b>Guided independent study:</b> 157 hours	
<b>Assessment pattern:</b>	<b>As used by St Andrews:</b> Coursework (1 x 1,000 word Visual Analysis Paper = 25%, 2 visual tests = 25% 1 x 2,000 word essay = 50%) = 100%		
<b>Re-assessment pattern:</b>	1 x Written Assignment to be agreed by the Board of Examiners		
<b>Module coordinator:</b>	Dr W W Rough		
<b>Module teaching staff:</b>	Team taught		

## Evening Modules - 2019/0 - May – 2019

AH3902 The Country, City and Society in Nineteenth-Century French Art			
<b>SCOTCAT Credits:</b>	30	SCQF Level 9	<b>Semester</b> 1
<b>Academic year:</b>	2019/0		
<b>Availability restrictions:</b>	Only available to those enrolling on the MA Combined Studies or already enrolled on the MA/BSc General degree taken in the evening.		
<b>Planned timetable:</b>	Mon 6.30 - 9.30 pm		
This module will examine French Art, Society and Culture as demonstrated through a study of Realist, Impressionist, Post-Impressionist and Avant-Garde paintings c.1840 - c.1900. In particular it will explore the various social and class themes affecting the notions of City versus Country. It will also explore the variety of contemporary artistic and literary texts paying particular attention to the broad range of critical and theoretical texts, written by key figures, during this period. It will also explore modern critical theories and readings of the works and the period in general.			
<b>Pre-requisite(s):</b>	Before taking this module you must pass AH2901 and pass AH1901		
<b>Anti-requisite(s)</b>	You cannot take this module if you take AH3111		
<b>Learning and teaching methods of delivery:</b>	<b>Weekly contact:</b> 1 x 3-hour session: lecture and tutorial (x 14 weeks), optional office hour (x 14 weeks), 9-hour fieldtrip.		
	<b>Scheduled learning:</b> 65 hours	<b>Guided independent study:</b> 235 hours	
<b>Assessment pattern:</b>	<b>As used by St Andrews:</b> Written Assessment = 100%		
<b>Re-assessment pattern:</b>	1 x Written Assignment to be agreed by the Board of Examiners		
<b>Module coordinator:</b>	Dr W W Rough		
<b>Module teaching staff:</b>	Dr W Rough		

AH3904 From Hogarth to Sickert: British Painting and the Theatre (1740 - 1930)			
<b>SCOTCAT Credits:</b>	30	SCQF Level 9	<b>Semester</b> 2
<b>Academic year:</b>	2019/0		
<b>Availability restrictions:</b>	Only available to those enrolling on the MA Combined Studies or already enrolled on the MA/BSc General degree taken in the evening.		
<b>Planned timetable:</b>	Mon 6.30 - 9.30 pm		
As Walter Sickert famously stated in 1934: The influence between brush and mask has at the best periods been reciprocal. This relationship, between painting and the theatre, has a long and productive history in British Art and Theatre History. From Hogarth's David Garrick as Richard III (1745) to Sickert's merging of tradition and the modern in his Shakespearean portraits of the 1930s, we will explore this interrelationship through a series of works by artists such as Joshua Reynolds, Henry Fuseli, John Everett Millais and Lawrence Alma-Tadema, amongst others. In addition, through inspiration from theatre productions and artist's set designs for the theatre we will explore how the theatre used artists and their works as inspiration and guidance in their productions. Simultaneously, through an analysis of theatre productions and artworks, we will investigate and discuss just how these artists reveal the changing social, cultural and artistic concerns of their day.			
<b>Pre-requisite(s):</b>	Before taking this module you must pass AH2901 and pass AH1901		
<b>Learning and teaching methods of delivery:</b>	<b>Weekly contact:</b> 1 x 3-hour session, lecture and tutorial (x 13 weeks), optional office hour (x 13 weeks), 1 x 9-hour fieldtrip.		
	<b>Scheduled learning:</b> 48 hours	<b>Guided independent study:</b> 252 hours	
<b>Assessment pattern:</b>	<b>As used by St Andrews:</b> Coursework = 100% (3,500-word Research Essay = 50%, 2,000-word Visual Review Paper = 25%, 2 Visual Analysis Tests = 12.5% each)		
<b>Re-assessment pattern:</b>	1 x Written Assignment to be agreed by the Board of Examiners		
<b>Module coordinator:</b>	Dr W W Rough		
<b>Module teaching staff:</b>	Dr W Rough		

**Biology (BL) Modules**

BL1901 Human Biology			
<b>SCOTCAT Credits:</b>	20	SCQF Level 7	<b>Semester</b> 1
<b>Academic year:</b>	2019/0		
<b>Availability restrictions:</b>	Only available to those enrolling on the MA Combined Studies or already enrolled on the MA/BSc General degree taken in the evening.		
<b>Planned timetable:</b>	Tue 6.30 - 9.30 pm		
Lectures and seminars provide an introduction to the varied fields of study that relate to human biology. The module is structured such that we begin by looking at individual molecules and cells, and then examine how they build together to form integrated systems within our bodies, such as the nervous system and immune system. A wide variety of material is covered, ranging from anatomy, physiology and neuroscience through to digestion, cloning and genetics.			
<b>Pre-requisite(s):</b>	The student must have gained admission to the evening degree programme		
<b>Anti-requisite(s)</b>	You cannot take this module if you take BL1004		
<b>Learning and teaching methods of delivery:</b>	<b>Weekly contact:</b> 1 x 2.5 hour session: lectures and/or seminars.		
	<b>Scheduled learning:</b> 0 hours	<b>Guided independent study:</b> 0 hours	
<b>Assessment pattern:</b>	<b>As used by St Andrews:</b> Class Tests = 70%, Coursework = 30%		
<b>Re-assessment pattern:</b>	Resubmission of failed item(s) of assessment		
<b>Module coordinator:</b>	Dr V C J Dietrich-Bischoff		
<b>Module teaching staff:</b>	Dr Verena Dietrich-Bischoff		

BL2901 Environmental Biology			
<b>SCOTCAT Credits:</b>	20	SCQF Level 8	<b>Semester</b> 2
<b>Academic year:</b>	2019/0		
<b>Availability restrictions:</b>	Only available to those enrolling on the MA Combined Studies or already enrolled on the MA/BSc General degree taken in the evening.		
<b>Planned timetable:</b>	Tue 6.30 - 9.30 pm		
Lectures and seminars provide an introduction to environmental and evolutionary topics. Topics include: basic evolutionary theory, and an introduction to the evolution of diversity; animal and plant design, and current patterns of plant and animal diversity; global environments and the biotic challenges they represent: how plants and animals adapt to their environments; current and future environmental problems.			
<b>Pre-requisite(s):</b>	Before taking this module you must pass BL1901		
<b>Anti-requisite(s)</b>	You cannot take this module if you take BL1002 or take BL2001 or take BL2003 or take BL2004 or take BL2005		
<b>Learning and teaching methods of delivery:</b>	<b>Weekly contact:</b> 1 x 2.5-hour session: lectures and/or seminars.		
	<b>Scheduled learning:</b> 27 hours	<b>Guided independent study:</b> 173 hours	
<b>Assessment pattern:</b>	<b>As used by St Andrews:</b> 2-hour Examination = 50%, Coursework = 50%		
<b>Re-assessment pattern:</b>	2-hour Written Examination = 50%, Existing Coursework = 50%		
<b>Module coordinator:</b>	Dr I M Matthews		

## Evening Modules - 2019/0 - May – 2019

### Information Technology (IS) Modules

IS1901 Information Technology 1				
<b>SCOTCAT Credits:</b>	20	SCQF Level 7	<b>Semester</b>	1
<b>Academic year:</b>	2019/0			
<b>Availability restrictions:</b>	Only available to those enrolling on the MA Combined Studies or already enrolled on the MA/BSc General degree taken in the evening.			
<b>Planned timetable:</b>	Tue 6.30 - 9.30 pm			
The module consists of two streams. One is a practical stream featuring commonly used application software for word processing, spreadsheets, presentations and web authoring. Topics covered in this stream will provide a range of transferable skills for use in the effective and efficient production of documents such as essays and CV's, producing and delivering presentations, and evaluating and contributing to the World Wide Web. The other is a conceptual stream aimed at presenting an overview of the place of computers in society with perspectives relating to some of the historical, social and ethical issues that should be considered when using computers in a business, educational or home environment.				
<b>Learning and teaching methods of delivery:</b>	<b>Weekly contact:</b> 1 x 3-hour session: lectures, tutorials, seminars, presentations and supervised practicals, home study, essays and practical work.			
	<b>Scheduled learning:</b> 39 hours		<b>Guided independent study:</b> 161 hours	
<b>Assessment pattern:</b>	<b>As used by St Andrews:</b> Coursework = 100% (including class tests)			
<b>Re-assessment pattern:</b>	No Re-assessment available			
<b>Module teaching staff:</b>	TBC Module coordinator(s): Evening Degree Coordinator - Computer Science (evening-coord-cs@st-andrews.ac.uk)			

IS2901 Information Technology 2				
<b>SCOTCAT Credits:</b>	20	SCQF Level 8	<b>Semester</b>	2
<b>Academic year:</b>	2019/0			
<b>Availability restrictions:</b>	Only available to those enrolling on the MA Combined Studies or already enrolled on the MA/BSc General degree taken in the evening.			
<b>Planned timetable:</b>	Tue 6.30 - 9.30 pm			
We are increasingly reliant on Internet-based services for a variety of routine tasks, for example, searching: Google; e-commerce: Amazon; e-government: Fife Council; travel: Network Rail timetable; management of educational processes: MMS. This module provides insight into the technologies and concepts that are used in the design, construction and deployment of such services. The main practical focus will be on the design and use of databases and advanced authoring, leading to an understanding of their combined use in the production of dynamic websites. This will be complemented by a conceptual stream drawn from areas within Electronic Commerce. No more than 50% of the material in this module will involve working directly with software, to ensure that the module is amenable to home study.				
<b>Pre-requisite(s):</b>	If IS1901 has not been passed prior accreditation of learning or special permission of the school is required.			
<b>Learning and teaching methods of delivery:</b>	<b>Weekly contact:</b> 1 x 3-hour session: lectures, tutorials, seminars, presentations and supervised practicals.			
	<b>Scheduled learning:</b> 42 hours		<b>Guided independent study:</b> 158 hours	
<b>Assessment pattern:</b>	<b>As used by St Andrews:</b> Coursework = 100% (including class tests)			
<b>Re-assessment pattern:</b>	No Re-assessment available			
<b>Module teaching staff:</b>	TBC Module coordinator(s): Evening Degree Coordinator - Computer Science (evening-coord-cs@st-andrews.ac.uk)			

IS3901 Information Technology 3			
<b>SCOTCAT Credits:</b>	30	SCQF Level 9	<b>Semester</b> 1
<b>Academic year:</b>	2019/0		
<b>Availability restrictions:</b>	Only available to those enrolling on the MA Combined Studies or already enrolled on the MA/BSc General degree taken in the evening.		
<b>Planned timetable:</b>	Tue 6.30 - 9.30 pm		
<p>This third-level Evening Degree module develops the topics introduced in IS2901. It provides a deeper understanding of the technologies and concepts underlying the design and implementation of database-driven web applications and introduces the complementary concepts of information security and usability in the context of interactive websites. The module consists of 2 streams: practical and conceptual. The practical stream focuses on the use of a scripting language in the creation of dynamic web pages; the conceptual stream draws from selected topics in Information Security, Usability, and Database design theory. No more than 50% of the material in this module will involve working directly with software, to ensure that the module is amenable to home study.</p>			
<b>Pre-requisite(s):</b>	If IS2901 has not been passed, prior accreditation of learning is required		
<b>Learning and teaching methods of delivery:</b>	<b>Weekly contact:</b> 1 x 3-hour session per week: lectures, tutorials, seminars, presentations and supervised practicals.		
	<b>Scheduled learning:</b> 39 hours	<b>Guided independent study:</b> 261 hours	
<b>Assessment pattern:</b>	<b>As used by St Andrews:</b> Coursework = 100% (including a class test)		
<b>Re-assessment pattern:</b>	No Re-assessment available		
<b>Module teaching staff:</b>	To be arranged. Module coordinator(s): Evening Degree Coordinator - Computer Science (evening-coord-cs@st-andrews.ac.uk)		

## Evening Modules - 2019/0 - May – 2019

### Earth & Environmental Sciences (ES) Modules

ES1901 Understanding Geology			
<b>SCOTCAT Credits:</b>	20	SCQF Level 7	<b>Semester</b> 1
<b>Academic year:</b>	2019/0		
<b>Availability restrictions:</b>	Only available to those enrolling on the MA Combined Studies or already enrolled on the MA/BSc General degree taken in the evening.		
<b>Planned timetable:</b>	Mon 6.30 - 9.30 pm. Field trip to St. Monans on Saturday 21st September 2019 from 10.00am-1.00pm.		
This module introduces the student to modern theories of the Earth's formation, how it works and how it has evolved through time. Lectures and practical sessions will cover the study of crystals, minerals, rocks and fossils. The formation of igneous, sedimentary and metamorphic rocks, and of economic mineral deposits, will be considered within the context of Plate Tectonics. The fascinating geology of Scotland will be described and the module culminates with a short field excursion to examine rocks around St Andrews.			
<b>Anti-requisite(s)</b>	You cannot take this module if you take ES1001 or take ES1002		
<b>Learning and teaching methods of delivery:</b>	<b>Weekly contact:</b> 1 x 3-hour session: lectures and practicals, plus fieldwork and tutorials		
	<b>Scheduled learning:</b> 39 hours		<b>Guided independent study:</b> 161 hours
<b>Assessment pattern:</b>	<b>As used by St Andrews:</b> 2-hour Written Examination = 33%, Coursework = 67%		
<b>Re-assessment pattern:</b>	2-hour Written Examination = 100%		
<b>Module coordinator:</b>	Mrs R E Garton		
<b>Module teaching staff:</b>	Earth and Environmental Sciences staff		

ES2901 Exploring Earth and Environmental Sciences			
<b>SCOTCAT Credits:</b>	20	SCQF Level 8	<b>Semester</b> 2
<b>Academic year:</b>	2019/0		
<b>Availability restrictions:</b>	Only available to those enrolling on the MA Combined Studies or already enrolled on the MA/BSc General degree taken in the evening.		
<b>Planned timetable:</b>	Mon 6.30 - 9.30 pm. Field trip to be arranged.		
This module is designed to build on the ES1901 module and develop further methods and concepts in geology. The module will include: an understanding of optical properties of minerals and the use of the petrological microscope to determine the formation of rocks; an introduction to geochemical and geophysical methods and data acquisition to give more detailed insights into the Earth's composition and structure; how weathering and glaciations sculpt the Earth's surface; the interpretation of geological maps to understand the geological record. The module includes a short field trip, from which students can make their own geological map and where some of the techniques covered during the course can be applied to rock formations in Fife.			
<b>Pre-requisite(s):</b>	Before taking this module you must pass ES1901		
<b>Anti-requisite(s)</b>	You cannot take this module if you take ES2001 or take ES2002 or take ES2003		
<b>Learning and teaching methods of delivery:</b>	<b>Weekly contact:</b> 1 x 3-hour session: lectures, practicals and a field trip.		
	<b>Scheduled learning:</b> 39 hours		<b>Guided independent study:</b> 161 hours
<b>Assessment pattern:</b>	<b>As used by St Andrews:</b> Coursework = 100%		
<b>Re-assessment pattern:</b>	2-hour Written Examination = 100%		
<b>Module coordinator:</b>	Mrs R E Garton		
<b>Module teaching staff:</b>	Earth and Environmental Sciences Staff		

English (EN) Modules

EN1901 Reading English			
<b>SCOTCAT Credits:</b>	20	SCQF Level 7	<b>Semester</b> 2
<b>Academic year:</b>	2019/0		
<b>Availability restrictions:</b>	Only available to those enrolling on the MA Combined Studies or already enrolled on the MA/BSc General degree taken in the evening.		
<b>Planned timetable:</b>	Thu 6.30 - 9.30 pm		
In this module students are introduced to a small number of texts, in prose and verse, from the nineteenth and twentieth centuries. Emphasis is laid on (i) practical criticism, (ii) close reading, and (iii) the importance of literary-historical context.			
<b>Learning and teaching methods of delivery:</b>	<b>Weekly contact:</b> 1 x 2.5-hour session: lecture and seminar, and 1 optional consultative hour.		
	<b>Scheduled learning:</b> 25 hours	<b>Guided independent study:</b> 175 hours	
<b>Assessment pattern:</b>	<b>As used by St Andrews:</b> Coursework = 100%		
<b>Re-assessment pattern:</b>	2-hour Written Examination = 100%		
<b>Module coordinator:</b>	Dr H A R Hanson		
<b>Module teaching staff:</b>	Team taught		

EN2901 Comedy in English Literature			
<b>SCOTCAT Credits:</b>	20	SCQF Level 8	<b>Semester</b> 1
<b>Academic year:</b>	2019/0		
<b>Availability restrictions:</b>	Only available to those enrolling on the MA Combined Studies or already enrolled on the MA/BSc General degree taken in the evening.		
<b>Planned timetable:</b>	Thu 6.30 - 9.30 pm		
This module builds on the work of EN1901 (Reading English) to give extended and deeper understanding of major literary texts, in drama, verse and prose, from the sixteenth century to the mid-twentieth century. The focus of the module is on comedy and comic forms of writing. This will include an introduction to theories of comedy and study of techniques of humorous writing. Since comedy is often used to comment on and criticise society, the relationship between writers and texts and the historical and social conditions of their times will also be a theme of the module, with particular reference to gender issues. The authors to be studied will include plays, poems and novels from Shakespeare to the present day.			
<b>Pre-requisite(s):</b>	Before taking this module you must pass EN1901		
<b>Anti-requisite(s)</b>	You cannot take this module if you take EN2002		
<b>Learning and teaching methods of delivery:</b>	<b>Weekly contact:</b> 1 x 2.5-hour session: lecture and seminar, and 1 optional consultative hour.		
	<b>Scheduled learning:</b> 28 hours	<b>Guided independent study:</b> 172 hours	
<b>Assessment pattern:</b>	<b>As used by St Andrews:</b> Coursework = 100%		
<b>Re-assessment pattern:</b>	2-hour Written Examination = 100%		
<b>Module coordinator:</b>	Dr H A R Hanson		
<b>Module teaching staff:</b>	Team taught		

## Evening Modules - 2019/0 - May – 2019

EN3904 Crime and Passion in Popular Culture 1: To 1900				
<b>SCOTCAT Credits:</b>	30	SCQF Level 9	<b>Semester</b>	1
<b>Academic year:</b>	2019/0			
<b>Availability restrictions:</b>	Only available to those enrolling on the MA Combined Studies or already enrolled on the MA/BSc General degree taken in the evening.			
<b>Planned timetable:</b>	Tue 6.30 - 9.00 pm			
For any student of the contemporary arts, it should be apparent that crime and passion go hand in hand, and few cultural works can be said to evade these categories entirely. Indeed, the terms themselves, 'crime' and 'passion', are more complex than they may initially appear to be, and their application in studying the arts is rich with potential. This module, along with its companion (which covers the period since 1900), will give students some insight into what these terms might mean, and how they have impacted on popular culture through the ages.				
<b>Pre-requisite(s):</b>	Before taking this module you must take EN2901			
<b>Anti-requisite(s)</b>	Students may not take any full-time module in english			
<b>Learning and teaching methods of delivery:</b>	<b>Weekly contact:</b> 1 lecture and 1 x 1.5-hour seminar			
	<b>Scheduled learning:</b> 25 hours		<b>Guided independent study:</b> 275 hours	
<b>Assessment pattern:</b>	<b>As used by St Andrews:</b> Coursework = 100%			
<b>Re-assessment pattern:</b>	Coursework = 100%			
<b>Module coordinator:</b>	Dr J D Byatt			
<b>Module teaching staff:</b>	Dr Emma Jones (EJ26)			

EN3905 Crime and Passion in Popular Culture 2: Since 1900				
<b>SCOTCAT Credits:</b>	30	SCQF Level 9	<b>Semester</b>	2
<b>Academic year:</b>	2019/0			
<b>Availability restrictions:</b>	Only available to those enrolling on the MA Combined Studies or already enrolled on the MA/BSc General degree taken in the evening.			
<b>Planned timetable:</b>	Tue 6.30 - 9.00 pm			
Though it may seem like a rather narrow view, crime and passion are, arguably, the driving forces behind every branch of the arts. During this course, we'll be unpacking these deceptively simple terms, 'crime' and 'passion', with the intention of determining the motivating factors behind, persistent themes in, and popular responses to, a number of major works that have appeared since 1900. Many questions will be raised and addressed along the way. What, for example, constitutes a 'crime'? Is it a simple problem of legislature, or is there an ongoing tension between legislation and ethical common sense? What is 'passion', and in what forms can it become manifest? Looking back over the long twentieth century, we will be thinking about these terms, how the arts have addressed them, and how, both individually and collectively, we can be inspired, influenced, enlightened and (potentially) corrupted by artistic output.				
<b>Pre-requisite(s):</b>	Before taking this module you must take EN2901			
<b>Anti-requisite(s)</b>	Students may not take any full-time module in english			
<b>Learning and teaching methods of delivery:</b>	<b>Weekly contact:</b> 1 lecture and 1 x 1.5-hour seminar			
	<b>Scheduled learning:</b> 28 hours		<b>Guided independent study:</b> 272 hours	
<b>Assessment pattern:</b>	<b>As used by St Andrews:</b> Coursework = 100%			
<b>Re-assessment pattern:</b>	Coursework = 100%			
<b>Module coordinator:</b>	Dr J D Byatt			
<b>Module teaching staff:</b>	Dr Oliver Hazzard			

**Geography & Sustainable Development (GG) Modules**

GG1901 The Earth in Crisis? Understanding Current Global Environmental Issues			
<b>SCOTCAT Credits:</b>	20	SCQF Level 7	<b>Semester</b> 2
<b>Academic year:</b>	2019/0		
<b>Availability restrictions:</b>	Only available to those enrolling on the MA Combined Studies or already enrolled on the MA/BSc General degree taken in the evening.		
<b>Planned timetable:</b>	Thu 6.30 - 9.30 pm		
This module explores the geographical, scientific, social and political dimensions of a range of current environmental issues such as population growth, land degradation, biodiversity, atmospheric and oceanic pollution, anthropogenic climate change, food supply and the exploitation of natural resources, and the implications of these issues for the future of both the global environment and human societies, particularly in the context of sustainable development. The range of issues selected for consideration in any year will be dependent on staff availability.			
<b>Anti-requisite(s)</b>	You cannot take this module if you take GG1002		
<b>Learning and teaching methods of delivery:</b>	<b>Weekly contact:</b> 1 x 2.5-hour session: lectures and seminars.		
	<b>Scheduled learning:</b> 0 hours	<b>Guided independent study:</b> 0 hours	
<b>Assessment pattern:</b>	<b>As used by St Andrews:</b> Written Examination = 33%, Practical Examination = 33%, Coursework = 34%		
<b>Re-assessment pattern:</b>	Written Examination = 33%, Practical Examination = 33%, Coursework = 34%		
<b>Module coordinator:</b>	Dr M Sothern		

## Evening Modules - 2019/0 - May – 2019

### History (ME, MO & SC) Modules

#### ME2901 Introduction to Early Medieval Europe, 400 - 1000

<b>SCOTCAT Credits:</b>	20	SCQF Level 8	<b>Semester</b>	2
<b>Academic year:</b>	2019/0			
<b>Availability restrictions:</b>	Only available to those enrolling on the MA Combined Studies or already enrolled on the MA/BSc General degree taken in the evening.			
<b>Planned timetable:</b>	Mon 6.30 - 9.00 pm			
<p>This module introduces students to the history of Europe between the fall of the Roman Empire and the year 1000. The Middle Ages began with the crisis of the Roman Empire in the fifth century and the centuries that followed saw the origins of many modern European polities. Students will examine how political, cultural and social life changed in post-Roman Europe in response to major upheavals. The first half of the module focuses on the period up to the ninth century, exploring how the West dealt with the collapse and rebuilding of empire. In the second half, students will explore how new challenges were posed by new invaders, new ideas, and changes in the structures of society.</p>				
<b>Learning and teaching methods of delivery:</b>	<b>Weekly contact:</b> 1 x 1.5 hour lecture, 1 x 1 hour tutorial			
	<b>Scheduled learning:</b> 27 hours		<b>Guided independent study:</b> 172 hours	
<b>Assessment pattern:</b>	<b>As used by St Andrews:</b> Coursework (Including Class test 30%) = 100%			
<b>Re-assessment pattern:</b>	2-hour written examination = 100%			
<b>Module coordinator:</b>	Dr S L Greer			
<b>Module teaching staff:</b>	TBC			

#### ME3905 The Medieval Foundations of Western Legal Traditions

<b>SCOTCAT Credits:</b>	30	SCQF Level 9	<b>Semester</b>	1
<b>Academic year:</b>	2019/0			
<b>Availability restrictions:</b>	Only available to those enrolling on the MA Combined Studies or already enrolled on the MA/BSc General degree taken in the evening.			
<b>Planned timetable:</b>	Wed 6.30 - 9.30 pm			
<p>This module will introduce students to law and legal change during the Central Middle Ages (c.1050 - c.1250). This was a formative era for the Western legal tradition which saw the development of highly sophisticated conceptions of law that have had a lasting influence on the shape of modern jurisprudence. By focusing on five discrete bodies of law which emerged alongside and in conversation with each other, this module will provide a forum to explore the medieval ideas of law, its practice, and the roles it played in society.</p>				
<b>Learning and teaching methods of delivery:</b>	<b>Weekly contact:</b> 1 hour lectures (12 weeks), 1.5 hour seminars (12 weeks)			
	<b>Scheduled learning:</b> 30 hours		<b>Guided independent study:</b> 264 hours	
<b>Assessment pattern:</b>	<b>As used by St Andrews:</b> Coursework = 100%			
<b>Re-assessment pattern:</b>	4000 word Essay = 100%			
<b>Module coordinator:</b>	Dr S B White			
<b>Module teaching staff:</b>	Dr Sarah White			

MO3917 Travel Cultures in Europe in the Eighteenth and Nineteenth Centuries				
<b>SCOTCAT Credits:</b>	30	SCQF Level 9	<b>Semester</b>	2
<b>Academic year:</b>	2019/0			
<b>Availability restrictions:</b>	Only available to those enrolling on the MA Combined Studies or already enrolled on the MA/BSc General degree taken in the evening.			
<b>Planned timetable:</b>	Wed 6.30 – 9.30 pm			
The time between roughly 1770 and 1850 was the classical age of travel and travel writing. What used to be an exclusive practice of nobles in the early modern period became less exclusive during the second half of the 18th century. Along with the emergence of the European bourgeoisie and the development of book markets, travelogues became a major - if not the main - source of information and knowledge within Europe around 1800. What is more, they constituted a main source for sciences such as geography, statistics as well as for images of national or regional characters. Thus, travelogues are an important source that allows analyzing how people perceived Europe (and the world), how travelers perceived space or described the crossing of borders.				
<b>Learning and teaching methods of delivery:</b>	<b>Weekly contact:</b> 1 x 2-hour seminar, plus 1 office hour.			
	<b>Scheduled learning:</b> 0 hours		<b>Guided independent study:</b> 0 hours	
<b>Assessment pattern:</b>	<b>As used by St Andrews:</b> Coursework = 100%			
<b>Re-assessment pattern:</b>	4,000-word essay = 100%			
<b>Module teaching staff:</b>	Dr Bernhard Struck			

SC1901 Medieval Scotland 1100 - 1513				
<b>SCOTCAT Credits:</b>	20	SCQF Level 7	<b>Semester</b>	1
<b>Academic year:</b>	2019/0			
<b>Availability restrictions:</b>	Only available to those enrolling on the MA Combined Studies or already enrolled on the MA/BSc General degree taken in the evening.			
<b>Planned timetable:</b>	Mon 6.30 - 9.30 pm			
This module offers a view of the emergence and development of Scotland during the medieval period, from the rule of the Canmore dynasty until the reign of James IV. Particular emphasis is placed on the themes of national identity, tensions between central government and outlying areas, the development and influence of the Scottish Church and the complex issues of warfare and diplomacy with England and contemporary European powers.				
<b>Pre-requisite(s):</b>	Students must have gained entry to the part-time evening degree programme			
<b>Anti-requisite(s)</b>	You cannot take this module if you take SC1001 or take SC2003			
<b>Learning and teaching methods of delivery:</b>	<b>Weekly contact:</b> 1 x 2.5-hour session: lectures and seminars.			
	<b>Scheduled learning:</b> 25 hours		<b>Guided independent study:</b> 175 hours	
<b>Assessment pattern:</b>	<b>As used by St Andrews:</b> Coursework = 100%			
<b>Re-assessment pattern:</b>	2-hour Written Examination = 100%			
<b>Module coordinator:</b>	Dr C A McGladdery			
<b>Module teaching staff:</b>	Dr W Eves			

## Evening Modules - 2019/0 - May – 2019

### Management (MN) Modules

MN2901 The Effective Manager			
<b>SCOTCAT Credits:</b>	20	SCQF Level 8	<b>Semester</b> 2
<b>Academic year:</b>	2019/0		
<b>Availability restrictions:</b>	Only available to those enrolling on the MA Combined Studies or already enrolled on the MA/BSc General degree taken in the evening.		
<b>Planned timetable:</b>	Thu 6.30 - 9.00 pm		
<p>The underpinnings of effective management are considered in this module which provides students with the opportunity to examine critically the nature of contemporary thinking about management in organisations and the contexts within which it takes place. Students are encouraged to relate the content to their own management experience and practice and to develop a reflexive approach to their own management development. The module will feature an interactive style of teaching/learning which will emphasise small group work, practical exercises and discussions alongside the traditional lecture. Assessment for the module will be based on individual assignments that will emphasise the practical application of knowledge and understanding. There are no examinations for this module.</p>			
<b>Learning and teaching methods of delivery:</b>	<b>Weekly contact:</b> 1 x 2.5-hour session (lecture, seminar, practical) (x 13 weeks)		
	<b>Scheduled learning:</b> 33 hours	<b>Guided independent study:</b> 167 hours	
<b>Assessment pattern:</b>	<b>As used by St Andrews:</b> Coursework = 100%		
<b>Re-assessment pattern:</b>	An alternative project of up to 3,000 words = 100%		
<b>Module coordinator:</b>	Mr M J Dowling		
<b>Module teaching staff:</b>	Team taught		

## Physics &amp; Astronomy (AS) Modules

AS1901 The Physical Universe			
<b>SCOTCAT Credits:</b>	20	SCQF Level 7	<b>Semester</b>
<b>Academic year:</b>	2019/0		
<b>Availability restrictions:</b>	Only available to those enrolling on the MA Combined Studies or already enrolled on the MA/BSc General degree taken in the evening.		
<b>Planned timetable:</b>	Wed 6.30 - 9.30 pm		
This module presents a descriptive, non-mathematical account of the physical universe. It is divided into two components: concepts in astronomy, dealing with our understandings of the properties and ages of planets, stars, galaxies, and their distributions in space, cosmology and the origin of the Universe; and concepts in physics, dealing with our understandings of the nature of light and matter, the structure of atoms, fundamental particles and their links to cosmology.			
<b>Pre-requisite(s):</b>	Admission to the evening degree programme		
<b>Anti-requisite(s)</b>	You cannot take this module if you take AS1001 or take AS1002 or take AS1101 or take PH1011 or take PH1012		
<b>Learning and teaching methods of delivery:</b>	<b>Weekly contact:</b> 1 x 2.75-hour session: lectures and/or labs or seminars.		
	<b>Scheduled learning:</b> 38 hours	<b>Guided independent study:</b> 162 hours	
<b>Assessment pattern:</b>	<b>As used by St Andrews:</b> Coursework (essays) = 50%, Class tests = 50%		
<b>Re-assessment pattern:</b>	2-hour Written Examination = 100%		
<b>Module teaching staff:</b>	To be arranged		
<b>Additional information from Schools:</b>	Please see also the information in the School's Handbook for First and Second Level modules available via <a href="http://st-andrews.ac.uk/physics/staff_students/timetables.php">st-andrews.ac.uk/physics/staff_students/timetables.php</a> . This link also gives access to timetables for such modules.		

## Evening Modules - 2019/0 - May – 2019

### Philosophical, Anthropological & Film Studies (PY & SA) Modules

PY1901 Morality and Human Nature				
<b>SCOTCAT Credits:</b>	20	SCQF Level 7	<b>Semester</b>	2
<b>Academic year:</b>	2019/0			
<b>Availability restrictions:</b>	Only available to those enrolling on the MA Combined Studies or already enrolled on the MA/BSc General degree taken in the evening.			
<b>Planned timetable:</b>	Wed 6.30 - 9.30 pm			
This module will address aspects of what it is to be human, and to be a moral agent confronted with particular moral issues in the world. We will consider how aspects of our human nature have a bearing on the nature of moral agency and moral responsibility (e.g. by exploring issues of personal identity and free will), as well as considering some pressing moral problems (such as life-and-death issues like euthanasia and abortion; and issues arising from obligations we have to others - human or nonhuman). This module will provide a useful and stimulating introduction to some of the core questions of philosophy, from metaphysics to ethics.				
<b>Anti-requisite(s)</b>	You cannot take this module if you take PY1103 or take PY1105 or take PY1801 or take PY1011			
<b>Learning and teaching methods of delivery:</b>	<b>Weekly contact:</b> 1 x 2.5 hour session: lectures and tutorials.			
	<b>Scheduled learning:</b> 33 hours		<b>Guided independent study:</b> 167 hours	
<b>Assessment pattern:</b>	<b>As used by St Andrews:</b> Coursework = 100%			
<b>Re-assessment pattern:</b>	1 or more essays totaling no more than 4,500 words			
<b>Module teaching staff:</b>	Team taught			

PY2902 Knowledge, Mind and Reality				
<b>SCOTCAT Credits:</b>	20	SCQF Level 8	<b>Semester</b>	1
<b>Academic year:</b>	2019/0			
<b>Availability restrictions:</b>	Only available to those enrolling on the MA Combined Studies or already enrolled on the MA/BSc General degree taken in the evening.			
<b>Planned timetable:</b>	Wed 6.30 - 9.30 pm			
This module will acquaint students with a number of central topics in Epistemology, Philosophy of Mind, and Metaphysics. Students will have the opportunity to discuss and critically evaluate philosophical issues and problems relating to such matters as knowledge (e.g.: what constitutes knowledge? How should we respond to sceptical arguments that threaten the very possibility of knowledge?), the mind-body problem (e.g. is the mind the same thing as the brain? If not, what is it? Can the conscious mind be explained by science?), and metaphysical questions concerning such matters as the nature of objects, persons and causation, and the existence of God.				
<b>Pre-requisite(s):</b>	Before taking this module you must pass PY1901			
<b>Anti-requisite(s)</b>	You cannot take this module if you take PY1005 or take PY1006 or take PY2801 or take PY1010 or take PY2012			
<b>Learning and teaching methods of delivery:</b>	<b>Weekly contact:</b> 1 x 2.5-hour session: lectures and tutorials			
	<b>Scheduled learning:</b> 35 hours		<b>Guided independent study:</b> 165 hours	
<b>Assessment pattern:</b>	<b>As used by St Andrews:</b> Coursework = 100%			
<b>Re-assessment pattern:</b>	Coursework = 100%			
<b>Module teaching staff:</b>	To be arranged			

SA1901 An Introduction to Anthropology				
<b>SCOTCAT Credits:</b>	20	SCQF Level 7	<b>Semester</b>	2
<b>Academic year:</b>	2019/0			
<b>Availability restrictions:</b>	Only available to those enrolling on the MA Combined Studies or already enrolled on the MA/BSc General degree taken in the evening.			
<b>Planned timetable:</b>	Wed 6.30 - 9.30 pm			
<p>This module aims to introduce evening degree students to the subject of Social Anthropology. It combines an examination of some of the core theoretical debates of the discipline with close reading and analysis of some classic ethnographic texts. Students will learn about anthropological modes of thinking through case studies of particular cultures and societies around the world. They will also be introduced to the anthropological method of research and to some of the historical conditions for the subject's emergence and development over time. By the end of the module students will have a keen sense of what anthropologists do, how they look at the world and what terms of analysis they utilise. They will also have a strong sense of the plurality of cultures in the world and the limits of many aspects of their own society or culture. Anthropologists stress the importance of understanding other ways of life. It is this increased understanding of a shared planet that is the invaluable gift that anthropology has to offer.</p>				
<b>Pre-requisite(s):</b>	None			
<b>Learning and teaching methods of delivery:</b>	<b>Weekly contact:</b> 1 x 2.5 hour session: lectures and seminars.			
	<b>Scheduled learning:</b> 27 hours		<b>Guided independent study:</b> 173 hours	
<b>Assessment pattern:</b>	<b>As used by St Andrews:</b> Coursework = 100%			
<b>Re-assessment pattern:</b>	2 x 2,000-word Essays = 100%			
<b>Module coordinator:</b>	Dr K L Lane			
<b>Module teaching staff:</b>	Dr Karen Lane			

SA2901 Today's World				
<b>SCOTCAT Credits:</b>	20	SCQF Level 8	<b>Semester</b>	1
<b>Academic year:</b>	2019/0			
<b>Availability restrictions:</b>	Only available to those enrolling on the MA Combined Studies or already enrolled on the MA/BSc General degree taken in the evening.			
<b>Planned timetable:</b>	Wed 6.30 - 9.30 pm			
<p>This module investigates ways in which anthropological ideas and approaches can be used to understand the complexities of today's world. This module will situate anthropological works dealing with important themes in current world: economic, social and political debates such as development, climate change, and the indigenous people's political movement, within wider past and present frameworks of anthropological thought. We aim to show Evening Degree students the importance of anthropology as a discipline in understanding contemporary social phenomena as well as reinforcing the anthropological understanding and tools they were introduced to in SA1901.</p>				
<b>Pre-requisite(s):</b>	None			
<b>Learning and teaching methods of delivery:</b>	<b>Weekly contact:</b> 1 x 2.5-hour session per week: lectures and seminars.			
	<b>Scheduled learning:</b> 27 hours		<b>Guided independent study:</b> 173 hours	
<b>Assessment pattern:</b>	<b>As used by St Andrews:</b> Coursework = 100%			
<b>Re-assessment pattern:</b>	5,000-word Essay = 100%			
<b>Module coordinator:</b>	Dr K L Lane			
<b>Module teaching staff:</b>	Dr Karen Lane			

## Evening Modules - 2019/0 - May – 2019

SA3902 An Anthropology of Global Social Issues				
<b>SCOTCAT Credits:</b>	30	SCQF Level 9	<b>Semester</b>	1
<b>Academic year:</b>	2019/0			
<b>Availability restrictions:</b>	Only available to those enrolling on the MA Combined Studies or already enrolled on the MA/BSc General degree taken in the evening.			
<b>Planned timetable:</b>	Thu 6.30 - 9.00 pm			
<p>This module invites students to critically assess what anthropological perspectives of the 'local' can contribute to an understanding of the 'global'. The module aims to show how ethnographically grounded research offers a unique lens for studying global social issues and new perspectives to guide action and policy aimed at tackling them. We will do this by approaching six global issues through ethnographic and theoretical perspectives to see how anthropology, more than an academic discipline, is a critical tool to approach the 'real' world. In doing so, we will get glimpses of anthropology's past, rethink its role in the present, and imagine its future(s).</p>				
<b>Pre-requisite(s):</b>	Must have passed any social science or humanities evening degree module			
<b>Learning and teaching methods of delivery:</b>	<b>Weekly contact:</b> 1 x 1-hour lecture and 1 x 2-hour tutorial.			
	<b>Scheduled learning:</b> 27 hours		<b>Guided independent study:</b> 273 hours	
<b>Assessment pattern:</b>	<b>As used by St Andrews:</b> Coursework = 100%			
<b>Re-assessment pattern:</b>	5,000-word Essay = 100%			
<b>Module coordinator:</b>	Dr K L Lane			
<b>Module teaching staff:</b>	Dr Karen Lane			

SA3903 City Life: From Ur to Athens to Motown				
<b>SCOTCAT Credits:</b>	30	SCQF Level 9	<b>Semester</b>	2
<b>Academic year:</b>	2019/0			
<b>Availability restrictions:</b>	Only available to those enrolling on the MA Combined Studies or already enrolled on the MA/BSc General degree taken in the evening.			
<b>Planned timetable:</b>	Lecture - Thurs 6.30 – 7.30 pm Practical - Thurs 7.30 – 9.30 pm			
<p>This module explores the diverse ways that people inhabit, engage, experience and imagine urban environments. Over half the population now live in cities and this is expected to rise to two-thirds in the next 50 years. What does it mean to be a human being in the city? Urban studies draw on a variety of disciplinary perspectives and we will address directly the benefits and challenges of an interdisciplinary approach. To begin, we review classic and modern urban theories drawing on a wide variety of examples. Next, we focus on three city case studies to see how life as experienced contributes to theoretical analysis. Finally, we consider how the city is imagined, as represented in film, literature and music, and what this adds to our understanding of urban life. From Ur to Athens to Motown, this module also incorporates academic skills training in some of the tutorials.</p>				
<b>Pre-requisite(s):</b>	Must have passed any social science or humanities evening degree module			
<b>Learning and teaching methods of delivery:</b>	<b>Weekly contact:</b> 1-hour lecture (x11 weeks), 2-hour practical or tutorial (x11 weeks), optional office hours by appointment			
	<b>Scheduled learning:</b> 33 hours		<b>Guided independent study:</b> 253 hours	
<b>Assessment pattern:</b>	<b>As used by St Andrews:</b> Coursework = 100%			
<b>Re-assessment pattern:</b>	Coursework = 100%			
<b>Module coordinator:</b>	Dr K L Lane			
<b>Module teaching staff:</b>	Dr K Lane			

Psychology & Neuroscience (PS) Modules

PS1901 Introduction to Psychology 1				
SCOTCAT Credits:	20	SCQF Level 7	Semester	1
Academic year:	2019/0			
Availability restrictions:	Only available to those enrolling on the MA Combined Studies or already enrolled on the MA/BSc General degree taken in the evening.			
Planned timetable:	Thu 6.30 - 9.30 pm			
This module is designed to introduce the principles of some of the key areas of modern psychology, and to demonstrate that it is a diverse and interdisciplinary science. A major component of the module will involve treatment of the underlying psychological theory and mechanisms. Tutorial and practical sessions will introduce and demonstrate some of the principles and techniques used in psychological research. It will be assumed that entrants have no scientific background or previous knowledge of psychology.				
Pre-requisite(s):	Students must have gained entry to the part-time evening degree programme			
Anti-requisite(s)	You cannot take this module if you take PS1001 or take PS1002			
Learning and teaching methods of delivery:	<b>Weekly contact:</b> 1 x 2.5-hour session: lectures, practicals and tutorial work.			
	<b>Scheduled learning:</b> 30 hours		<b>Guided independent study:</b> 170 hours	
Assessment pattern:	<b>As used by St Andrews:</b> Coursework = 100%			
Re-assessment pattern:	Coursework = 100%			
Module coordinator:	Mr P L Gardner			
Module teaching staff:	Mr P L Gardner, Dr S Pehrson			

PS2901 Introduction to Psychology 2				
SCOTCAT Credits:	20	SCQF Level 8	Semester	2
Academic year:	2019/0			
Availability restrictions:	Only available to those enrolling on the MA Combined Studies or already enrolled on the MA/BSc General degree taken in the evening.			
Planned timetable:	Thu 6.30 - 9.30 pm			
This module uses PS1901 as a foundation for a more advanced treatment of key areas of psychology. The aim is to develop a more detailed appreciation of psychological science. A major component of the module involves the study of psychological theories and mechanisms that may operate in everyday life. Practical and tutorial sessions will concentrate on the measurements of psychological effects and theoretical understanding.				
Pre-requisite(s):	Before taking this module you must pass PS1901			
Anti-requisite(s)	You cannot take this module if you take PS2001 or take PS2002			
Learning and teaching methods of delivery:	<b>Weekly contact:</b> 1 x 2.5-hour session: lectures, practicals and tutorial work.			
	<b>Scheduled learning:</b> 30 hours		<b>Guided independent study:</b> 170 hours	
Assessment pattern:	<b>As used by St Andrews:</b> Coursework = 100%			
Re-assessment pattern:	Coursework = 100%			
Module coordinator:	Dr S Pulver			

## Evening Modules - 2019/0 - May – 2019

PS3902 Theoretical Perspectives in Psychology			
<b>SCOTCAT Credits:</b>	30	SCQF Level 9	<b>Semester</b> 2
<b>Academic year:</b>	2019/0		
<b>Availability restrictions:</b>	Only available to those enrolling on the MA Combined Studies or already enrolled on the MA/BSc General degree taken in the evening.		
<b>Planned timetable:</b>	Mon 6.30 - 9.30 pm		
<p>This module will take a theoretical approach to understanding key ideas at the heart of modern psychology. The aim here is to explore in detail several of the theoretical perspectives and approaches used in psychology to describe and explain human behaviour and mental processes. Students will explore how psychology approaches issues such as the nature of consciousness, defining and understanding 'normality' and 'abnormality' (from case studies to populations), the theory of mind, and the impact of evolution on the nature of being human. Current theories and debates will be studied from the perspective of individual staff members, and their research interests, within the School of Psychology. The focus will be on understanding concepts; the module is not intended to provide training in experimental psychology techniques or methodology.</p>			
<b>Pre-requisite(s):</b>	Before taking this module you must pass PS1901 and pass PS2901		
<b>Anti-requisite(s)</b>	You cannot take this module if you take PS3901		
<b>Learning and teaching methods of delivery:</b>	<b>Weekly contact:</b> 1 x 3-hour session: lectures and practicals.		
	<b>Scheduled learning:</b> 36 hours	<b>Guided independent study:</b> 264 hours	
<b>Assessment pattern:</b>	<b>As used by St Andrews:</b> Coursework = 100%		
<b>Re-assessment pattern:</b>	Coursework = 100%		