

# 2024-2025 Modules for Exchange and Study Abroad students

#### INFORMATION ABOUT USING THIS GUIDE

- All credit values shown are UK credits. To convert these to ECTS credits divide by 2 i.e. a 15 credit University of Worcester module is worth 7.5 ECTS
- The first digit in the module code signifies the level of the module:

M	odules with a code starting 1 e.g. BIOL1005	These are Level 4 / First Year modules – entry level modules
M	odules with a code starting 2 e.g. BIOL2008	These are Level 5 / Second Year modules – these modules will require some prior
		knowledge of the general subject area
M	odules with a code starting 3 e.g. BIOL3008	These are Level 6 / Third Year modules – these modules will require prior knowledge
		of the general subject area

- Where there is a specific requirement for pre-existing knowledge or skill for a module this is stated in the guide
- All information provided in the guide is correct at the time of its compilation, some modules may be cancelled due to insufficient numbers or moved to a different semester based on staff availability

#### BIOLOGY

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
BIOL1005	Chemistry for the Life Sciences	Life is based on the interactions of many different biomolecules. The properties of these molecules conform to the basic laws of chemistry and physics. This module provides a thorough grounding in chemical concepts and technical skills that will allow an appreciation and understanding of life processes at the molecular level and will prove valuable for the study of subsequent biology-based modules.		S1	15
BIOL1007	Introduction to Genetics and Evolution	The module examines the theories surrounding the origin of life, the chemistry of the early earth and the proposed 'RNA world'. The module also explores the theory of evolution by natural selection and the consequences at both the whole organism and molecular level by examining Darwinism and phylogenetic studies using bioinformatic resources. Bioinformatic analysis of proteins is introduced. Additionally, the module discusses current ideas about evolution and allele frequency in relation to genetics; topics include Mendel from the point of view of the biochemist, selection on human genes, genetic drift and founder effects, the genetics of pathogens, single nucleotide polymorphisms and human disease		S1	15
BIOL2008	Plant Biology	<ul> <li>This is a very practical module. The histology and anatomy of a range of plants is studied in relation to function. This first section develops skills in sectioning, staining, microscopy etc. The major groups of terrestrial plants are examined, as well as the main evolutionary advances that occurred in each group. Plant strategies for survival are studied. Skills in the identification of flowering plants are also developed.</li> <li>Assessment is by a poster presentation and a practical test.</li> </ul>		S1	15
BIOL2010	Animal Behaviour	This module examines behaviour in terms of evolutionary history, the benefits it brings to animals and the underlying processes that produce behaviour, thus providing a scientific basis for the consideration of current topics in animal behaviour. It also examines genetic and physiological bases for behaviour and animal communication. This module is assessed by means of a scientific report and an examination.		S1	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
BIOL2013	Medical Forensic Science	This module is designed to give students and insight into how those in the medical professions can be called on to aid criminal investigations.		S1	15
BIOL3008	Forensic DNA Analysis	Since the 1980s DNA has become increasingly important in solving criminal cases in the UK and worldwide. As methods have become more sophisticated from minisatellites through to single locus probes and then to STR analysis, it has become increasingly necessary for forensic practitioners not just to have knowledge of DNA and genetics but also for them to be conversant in the statistical probabilities of certain matches. In addition the importance of DNA of animals and plants in criminal investigations is also considered.	Students must be studying towards a degree with significant Forensic Science content	S1	15
BIOL3010	Mammalian Reproduction	This module is on reproduction in mammals, including humans. The module will investigate the anatomy and physiology of mammalian reproduction, hormonal regulation and feedback mechanisms, patterns of reproduction and environmental influences on these, reproductive problems, and how our understanding of mammalian reproduction and its control allows the manipulation of mammalian reproduction for a variety of purposes.		S1	15
BIOL1004	Human Anatomy and Physiology	This module provides background knowledge of biological principles in relation to human anatomy and physiology, thereby enabling students who have not studied A-level biology to take level 5 modules with a human biology focus. It provides the opportunity to learn about the anatomy of the human body and its various physiological systems.		S2	15
BIOL1006	Comparative Animal Physiology	This module focuses on the relationships between animals and their environment at the level of the individual. It introduces the basic principles and concepts of the functioning of animals and how physiological systems vary in relation to taxa and to differing environments. Practical work is an important component of this module.		S2	15
BIOL2007	Microbiology	This module examines the principal features of the main groups of micro-organisms and their relationship both to the environment and other organisms. The module examines the evolutionary relationships of micro-organisms. The module also examines growth and reproduction of micro-organisms. An introduction to microbiological laboratory techniques forms a fundamental part of the module.		S2	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
BIOL3014	Behavioural Ecology	This module looks at how an animal's behaviour affects its chances of survival and reproduction. The emphasis is on behaviours which are directly linked to the environment such as competing for and exploiting resources (e.g. food, nesting sites), evading predators, attracting a mate and maximising lifetime reproductive success. The influence of natural selection on behavioural strategies is also examined.		S2	15

GEOGRAPHY							
Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits		
GEOG2531	Rural Geography	This module introduces students the core human geography sub-field of rural geography. Rural geography has been a major and dynamic area of research interest, leading the way for the development of a modern human geography since the 'cultural turn' of the mid-1990s. It explores different geographical approaches to the study of the contemporary challenges facing the countryside and recent change occurring in rural places within the 'developed world'. The		S1	15		
		interactions of global and local processes and policies are continually reshaping the countryside, allowing exploration of key concepts and ideas, such as the industrialisation of the countryside, counterurbanisation and the rural idyll. The module therefore explores both the agricultural and rural socio-cultural components of contemporary rural geography.					
GEOG3322	Environmental Geology	Geology plays an important role in the daily lives of people, providing the earth resources which the very survival of society rests and influencing the health and safety of communities at risk from naturally and artificially induced geological hazards. Geologists have a major role to play in reducing the impact of human activity upon the surface environment. This module is concerned with the interaction between development and the geological environment. Emphasis shall be placed upon environmental management and the theoretical and practical basis for incorporating geological considerations into community planning and urban development.		S1	15		
GEOG3324	Quaternary Climate and Environmental Change	Although Earth has experienced multiple 'ice ages' throughout its history, the emphasis of this module is primarily on the current geological period, the Quaternary, which spans the last ~2.6 million years. This period has been characterised by frequent and often rapid climate and environmental changes, including the growth and decay of mid-latitude ice sheets on numerous occasions. Studying Quaternary environmental change helps us better understand the workings of the climate system, including the various feedback mechanisms that can amplify or subdue an initial forcing (e.g. an increase in atmospheric CO2). An appreciation of Quaternary environmental change is also necessary to fully understand the geologically-recent evolution of the Earth's surface.		S1	15		

GEOG2522	River Catchment Dynamics	Rivers are a fundamental part of the environment and are dynamic	S2	15
		environmental systems. This module combines the study of hydrology		
		and geomorphology to understand the nature of rivers and their		
		landforms, the processes that lead to their development and change,		
		and the characteristics of flow regimes. It also addresses the theory of		
		flow measurement, and water quality monitoring in streams and		
		rivers including the use of UW river monitoring stations and		
		hydrometric network design.		
GEOG2532	Development and Change	The module introduces students to the various debates concerning	S2	15
	in the Global South	development in what has been termed 'the global south'. It discusses		
		past and present theories of development, and examines the impacts		
		of different development practise with particular reference to		
		culture, gender relations, livelihoods in rural and urban contexts,		
		natural resource management, and sustainable development.		
		Critically, the module seeks to engender a geographical		
		understanding of the inter-relationships between various		
		development issues, and the role of different stakeholders in the		
		development process. Underpinning the module is a critical		
		examination of post-development and decolonial discourses, and		
		how the positioning of development and its challenges continue to be		
		shaped and constructed by the global north.		
GEOG2540	Climate Crisis	The module introduces students to both the scientific and human	S2	15
		dimensions of the climate crisis. Drawing on a wide range of recently		
		published research, it explores the following questions: What is the		
		current scientific consensus on climate change? How and why is the		
		climate changing? What is being done and what more can be done to		
		stop climate change or reduce its effects? How influential are		
		scientists, the media and politicians in shaping public understanding		
		and acceptance of climate change science, impacts and responses?		
		What are the barriers and challenges to an integrated response at		
		local, national and international scales? Combining theoretical and		
		practical components, the module encompasses a range of individual		
		and group-based activities employing varied teaching techniques and		
		digital multi-media.		
GEOG2520	Mountain Geomorphology	The combination of steep gradients and moderate- to high-relief	S2	15
		means that mountains typically constitute high-energy, dynamic		
		geomorphological environments. This module explores some of the		
		physical processes associated with mountain landscapes, with a		

	particular emphasis on fluvial and cold-climate processes. Skills		
	practised and developed in this module include geomorphological		
	interpretation, mapping, and time series analysis.		

#### **ENVIRONMENTAL MANAGEMENT & SUSTAINABILITY**

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
ENMS1003	Global Environmental Issues	This module will provide students with a detailed overview of key influences of environmental change and the associated environmental impacts. Sessions will explore direct and indirect drivers of change, and how different strategies are being used to promote sustainable development with direct reference to the UN's Sustainable Development Goals (SDGs).		S1	15
		This module focuses on Sustainable Development Goal (SDG) 1, No poverty, 2, Zero hunger, 3, Good health and well-being, 6, Clean water and sanitation, 7, Affordable and clean energy, 11, Sustainable cities and communities, 12, Responsible consumption and production, 13, Climate action, 14, Life below water, and 15, Life on land.			
ENMS2003	Biodiversity Conservation for Sustainable Futures	Biodiversity provides the human population with basic ecosystem goods and services. As a result, the conservation of biodiversity is essential for a sustainable future. This module examines biodiversity, the various mechanisms for its conservation and how these contribute to sustainable futures.		S1	15
		This module specifically examines Sustainable Development Goal (SDG) 15, Life on Land, but also examines biodiversity links to other SDGs, e.g. SDG 3, Good health and well-being, SDG 6, Clean water and sanitation and SDG 13, Climate action.			
ENMS1004	Surveying Species & Habitats	Students will be taught taxonomic skills and trained in the application of surveying techniques used in a variety of ecological investigations. Focus will be on surveying species and habitats with an emphasis on determining the ecological value of a site and interpreting environmental impacts. Sessions will explore the concept of indicator species and the relevance of different taxonomic groups, including plants, invertebrates, birds, reptiles and mammals.		S2	15

### COMPUTING

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
COMP1482	IT Systems Fundamentals	In the working world, we are now surrounded by information systems with many differing uses, it is imperative that the modern computing professional is conversant in these systems. Employers are increasingly saying to universities that these skills are what they want and need for graduate employees, so this module provides an introduction to these types of information systems, why they are used and how they are procured and developed. The module gives hands-on experience of using some of these systems and addresses the need to organise and manage systems to resolve user issues within a context of fast-paced change.		S1	15
COMP2462	Interaction Design	We are using interfaces of a wide range every day in our lives and users not only want these to be functional but they must also be intuitive and effective as well as easy and pleasurable to use. So many good products fall by the wayside because they are designed poorly. This module will equip you with the knowledge and understanding of the principles and practices of interaction design.		S1	15
		By the end of this module student's technical skills will be complemented with the ability to design and develop end to end solutions using the principles of interaction design.			
COMP3471	Cyber Security	This module familiarizes students with security issues and technologies involved in modern computer systems. Students will gain an understanding of several domains of computer security including risk management, access control, application security, legal issues, and business continuity planning. Students will gain an appreciation of the strategic and technical needs to develop strong systems, and appropriate methods of designing and implementing secure systems.		S1	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
COMP3491	Practical Database Applications	With the prevalence of modern data warehousing we collect a huge variety of data in ever increasing quantities. This module will look at the technologies that enable collections of complex data to be stored, managed and accessed and explore the issues of creating and maintaining complex shared databases.		S1	15
		Students will focus on the design and implementation of working database systems using appropriate and contemporary techniques to create back-end architecture that is able to scale robustly whilst integrating complex data types such as multimedia content (movies, images etc.).			
COMP1442	Creative Computing	This module introduces applications of computer graphics and design. Students will learn to manipulate images, retouch photos, create logos and design publications. Students will investigate current trends, techniques and industry standards; explore legal, ethical and technical issues related to image creation within the discipline of computing and gain practical skills using industry standard software.		S2	15
COMP3457	Managing Cyber Risks	Organisations are facing ever-increasing cyber security risks to their valuable information assets. To mitigate risks, firms need to understand how to effectively manage strategic and managerial aspects of information security, including Information Technology governance, risk analysis and assessment. This module provides students with the skills needed to plan the implementation of an information security system to manage the cyber risks faced by firms in the areas of human factors, e-commerce, social media, systems development. You will learn how to conduct a risk assessment, review requirement for mitigation.		S2	15

## **BUSINESS**

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
BMGT1111	Financial Management	This module explores key accounting and financial concepts that are needed to ensure business viability. The differing nature of		S1	15
		accounting information from internal and external perspectives will			
		also be examined. In addition, the macro economy will be explored so			
		that students recognize and understand the impact that the			
		macroeconomic environment has in terms of influencing short and			
		long term business decisions. Strategies to manage the impact of the			
		external economic environment and decision making will be studied.			
BMGT2002	Market Insight	Individual consumers and organisations increasingly receive and rely		S1	15
		on market insight such as: price comparisons in TV adverts, top-10			
		companies for brand loyalty and worst organisations for customer			
		satisfaction. Understanding how to generate reliable insight is critical			
		to effective marketing. This module enhances market research skills			
		needed to generate critical insight for marketing success, and			
		identifies types of information required to meeting campaign			
		objectives. It uses quantitative and qualitative research methods,			
		while keeping digital data and internet search at its heart. Learners			
		develop commercial awareness and analytical skills using a variety of			
		data collection and software tools. A market insight research report is			
		produced.			
BMGT2010	Essential PR	In our everyday lives we are bombarded by messages: 'Don't drink		S1	15
		and drive' or 'Register to vote.' To be successful, these messages			
		build on a range of communication theories. The module introduces			
		the general framework, concepts and outcomes of Public Relations. It			
		provides insight to importance of responsible, ethical and efficient			
		communications and to what makes successful PR campaigns and			
		programmes work. Social, technological, financial and ethical			
		challenges facing the PR practitioners are identified. Theoretical			
		concepts and practical sessions will develop the skills to create			
		strategically viable, efficient campaigns that build on key			
		communication theories.			

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
BMGT2210	Creating a High Performance Workplace	Good employee resourcing is vital for every organisation – ensuring the right people are in the right roles at the right time. This module introduces different HR functions with a particular emphasis on exploring how these impact on employee resourcing and how in turn it impacts on longer-term issues such as future skills development, organisational performance and employer brand. In doing so it enables the learner to reflect on their own contribution as a future HR professional.		S1	15
BMGT2300	Digital Content Systems and E comm	This module explores the role of technology innovation in enabling firms to achieve and maintain a competitive advantage, by studying the theories and practice of digital commerce solutions. The advantages and disadvantages firms face in analysing, implementing and utilising a content management system and methods to enhance user experience will be considered. Various online CMS solutions, functions, ease-of-use, price, security and technical aspects are compared. An online CMS package solution based on a business scenario will be designed and built. The module reflects on innovation, technology and business strategy and provides students with an opportunity to understand the online customer journey and experience.		S1	15
BMGT3001	Brand Management	<ul> <li>This module provides a comprehensive understanding of how brands operate at a product/ service/ and/or organisational level. The module allows students to identity, evaluate, propose, implement and evaluate brand management strategies for its development.</li> <li>Through the course, the main streams of thought in brand management are assessed and applied to contemporary brand issues; as well as critically evaluating the function of brands in contemporary culture and the nature of brand consumption.</li> <li>Students will have the opportunity to practically apply theoretical models and concepts to existing brands. Students are required to take a critical strategic perspective on branding in society.</li> </ul>		51	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
BMGT3003	Customer Relationship Management	This module examines ways organisations establish and maintain customer relationships. Relationship management has been a central topics in business management and marketing over the last two decades. The module addresses questions such as 'What is customer loyalty?', 'How can customer loyalty be increased?' and 'How can technology track loyalty?' A selection of other important relationships which can influence customer satisfaction is examined. For example, the customer-to-customer relationship, in its many forms, is explored in depth. Ways in which some customers try to take advantage of relationships with firms is investigated. Concepts, frameworks and theories relevant to relationship management are introduced and critically appraised, including B2B aspects of relationship management.		S1	15
BMGT3300	Digital Business	<ul> <li>Today, flagship digital business such as eBay, Amazon and Google are leading brands, yet success has occurred rapidly. In this competitive environment, the survivors will use digital technology to support strategic decisions.</li> <li>This module explores theoretical knowledge and develops practical skills to help navigate an organisation towards digital business. It develops the ability to identify and review key strategic management decisions required by organisations moving to digital business and consider the process by which these decisions can be taken.</li> <li>Participants design and deploy a functioning digital business system.</li> </ul>		S1	15
BMGT1001	Data Driven Decisions	In today's digital society, data is one of the most valuable marketing assets for a firm. This module introduces the value of data, and the techniques used to analyse it to inform decision making using a variety of sources. Spreadsheet models will be used to develop simple decision-support tools to convert raw data into useful information for better business decisions. Concepts such as 'big data' are explored, supported by practical hands-on uses of Business Intelligence (BI) / tools to create visualisations.		52	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
BMGT2001	Life Style Marketing	Have you ever wondered why we buy the things we buy? Who, or what, influences our purchase decisions and behaviour? Why do we shop in different situations? The module begins by introducing students to customer behaviour and decision-making theories. Then, the module focuses on demographic and social influences over our decision making. Finally, the module looks at the ways different industries affect our consumer lifestyles, and consumer behaviour trends of this generation (e.g. green behaviour, ethical behaviour). This module invites students to engage in academic literature, industry reports, and to reflect on their own behaviours and consumption decisions. This module focuses on consumers and how they behave in different sectors.		S2	15
BMGT2011	PR and Campaigning	<ul> <li>they behave in different sectors</li> <li>This module applies the knowledge and foundations of PR and develops the knowledge to manage strategic planning for PR. The module takes a problem-solving and decision making approach to designing a PR programme employing PR models and theories with the aim to contribute to organisational effectiveness. This module provides an overview of PR and communication techniques, for example: write news releases, organise events and photo shoots and design newsletters. A combination of theory and practical sessions and variety of analytical methods and decision making models will be used to develop skills in integrating and evaluating relevant information to develop a planned PR proposal.</li> </ul>		S2	15
BMGT2200	Managing Successful Projects	<ul> <li>Project management (PM) skills are becoming sought after in today's job market. Fierce competition is driving companies towards more innovative products and services, and successful (PM) is key for survival and growth. This module examines professional (PM) theory, tools and techniques. This practical, hands-on module includes topics such as optimising resource allocation, project planning, risk management and project execution and control. Teamwork skills will be enhanced by delivering a project plan that aims to achieve specific objected based on a given client scenario. The content of this module has been developed with reference to professional bodies in order to reflect current and best (PM) practices.</li> </ul>		52	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits	
BMGT2221	Developing Employee	In this module students will engage with cutting-edge learning and		S2	15	
	Talent	development strategies, critically evaluating different policies and				
		practices and their contribution to the development of talent in				
		organisations. They will draw on the latest research to recommend				
		appropriate strategies for talent development, and to reflect on and				
		plan their own development.				
BMGT2301	Social Commerce	This module introduces the digital business field which utilises social		S2	15	
		networking tools to conduct e-commerce, e-marketing and e-				
		business activities. It investigates how social commerce can provide				
		competitive advantage to firms and enhance strategic value. Social				
		networks can be used to communicate with customers and build				
		customer and brand loyalty, and the module compares various				
		platforms and technologies. Major models of social shopping and				
		methods to measure social media and return on investment are				
		explored. Theoretical concepts will be applied by designing and				
		implementing a social commerce web tool solutions (such as				
		Facebook), and assessing the implementation and deployment issues				
		involved in social commerce.				
BMGT3002	International Marketing	Marketing increasingly takes place in an international context. World		S2	15	
		trade has grown rapidly in recent years and now exceeds US\$15				
		trillion. Therefore, marketing professionals need to be able to engage				
		with marketing, markets and consumers in an international context				
		rather than a purely domestic one. This module aims to provide a				
		sound understanding of the international marketing process and of				
		how to deal with international marketing situations. The module has				
		a strong emphasis on looking at the issues that firms have faced when				
		entering new markets. Real-world company case studies and				
		examples are used to explore the roots of both successful and less				
		successful international expansion.				

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
BMGT3115	BMGT3115 Strategic Business Management	This module delivers a strong grasp of the issues and theoretical perspectives underlying the practice of strategy. It provides and understanding of how businesses develop and implement strategy and the ethical considerations which may arise. It uses a combination of theory, practice and cases to apply principles of strategies to companies.		52	15
		This module examines how strategy is currently practiced in a wide variety of contexts; commercial, entrepreneurial and not-for-profit organisations. A number of case studies will be used to present the material in a variety of perspectives on appropriate strategy models.			
BMGT3310	The Next Big Thing	We are living in a world of continuous disruption, this module enables you to understand the sources of change in the twenty first century and to anticipate the future direction of new innovations. Many of these innovations are currently visible such as the Internet-of-Things (IOT), artificial intelligence (AI) and driverless cars. Their full impact has yet to be felt.		S2	15
		This module also explores other types of inventions and innovations that are emerging. The process of innovation and how to apply models for forecasting the trajectories of new technologies are explored. Analysis of how the world's most successful companies disrupt and innovate using platform ecosystems instead of conventional organisational structures and business models is also considered.			

## ANIMATION

C	ode	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
,	ANIM2004E1	Animation Production: Narrative Workflows	This module provides students with the opportunity to develop skills in the production of an animated film. It explores current trends and techniques in film and television. It also embraces the creative, structural and technical issues related to creation of animation i.e. character development, story boarding and the use of appropriate software tools.		S1	15

# FILM PRODUCTION

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
DFPR2103	Experimental Film Production	Building on an existing knowledge of film theory and production this module will examine the role of the experimental filmmaker in the subversion of media conventions. Students will engage with an advanced investigation and analysis of forms and concepts within experimental works. The module will allow students to break free of the conventions and preconceptions of traditional approaches to film production and encourage sophisticated, theoretically supported experimentation with the form. This will inform the formation and articulation of a personal process, linking theory and practice to create an experimental moving image work.		S1	15
DFPR3106	Extension Module	This module offers students the opportunity to develop an area of interest from a previously taught module. To be eligible for this module a student will normally have achieved at least a B- in the previous module but the module leader also has the power to exercise discretion. The outcomes will be negotiated and agreed with the supervisor who will then operate as a consultant for the agreed project. Whilst students are expected to evidence skills of independence throughout this module, the content and direction must be agreed before the work begins.		S1	15
DFPR1105	Directing Performance for the Screen	<ul> <li>This is a practical module in which students will examine the working practices of a range of directors and actors considering the links between the films, the techniques and the philosophies of the directors. They will have an opportunity to research a specific director or group of directors of their own choice.</li> <li>Students will explore the concepts and techniques employed by different directors with a focus on script, movement and performance. They will explore these concepts in practice through workshops in acting and directing and the production of a series of short practical exercises.</li> </ul>		52	15
		The module will include an introduction to significant theories of acting and performance accompanied by Acting /Directing			

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
		workshops and exercises in which students experience and explore a range of techniques and approaches to performance.			
		This will be supported by screenings and lectures with research into supporting texts, focussing on the work of specific actors and directors, exploring their directorial and performance styles, techniques, working relationships and their political/cultural/philosophical affiliations as appropriate.			
DFPR1107	Making The Short Film	This module sits next to DFPR1101 Crafting The Moving Image and DFPR1105 Directing Performance For The Screen. It is a chance for Students to explore and understand ideas of meaning production within the art of film making - focusing specifically on the production of a high quality short film.		S2	15
		As well as taught sessions, master-classes and training students will research their own areas of interest and implement a strategy for developing their specific individual skill-set.			
DFPR2105	Music Video Production	Students will engage in an exploration of the history, form and production techniques of music video. This will lead to students making their own music video through a live brief with a professional client.		S2	15
		<ul> <li>This could include:</li> <li>Generating Creative Responses to Briefs</li> <li>Writing a Music Video Pitch</li> <li>Scheduling &amp; Budgeting</li> <li>Live Performance Cinematography</li> <li>Constructing Music Video Narratives</li> <li>Editing as illustration of music</li> <li>Post-Production for Music Video</li> </ul>			

## **ENGLISH LITERATURE**

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
ENGL1103	Ways of reading, Ways of writing	'Ways of Reading, Ways of Writing' is an introduction to the creative, provocative and evolving discipline of English Literary studies at undergraduate level. Supporting students through the transition to undergraduate study, the module develops the portfolio of academic and transferable skills which underpin our work as literary critics and members of a scholarly community, including close textual analysis and academic writing skills. Delivered through a combination of lecture and workshop-based teaching, the module is assessed through a group task and an essay assignment.		S1	15
ENGL1105	Bodies and Beings	Writing and reading are physical activities. 'Bodies and Beings' will challenge assumptions that literature exists only in 'the life of the mind', enabling students to relate their literary knowledge and interests to the physical world and to embodied experience. The module will introduce students to the various ways in which literary texts represent and reflect the human body. Students will study core texts from a range of historical periods and contexts, and encounter different theories of the body and embodiment. The module will include concepts such as: religious discourse and doctrines of the soul; psychological and linguistic conceptions of self and other; the impact of modern medical science; the cultural construction of race and gender; speculative fiction and the posthuman. Students will develop their analytic and critical skills in relation to texts of various genres, studied in the light of contextual and theoretical lectures.		51	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
ENGL2011	Children's Literature	An overview of the development of English children's literature from the nineteenth century to contemporary times within literary and historical contexts. Key works written for children in the nineteenth, twentieth and twenty-first centuries will be studied. Thematic elements will be highlighted and discussed in each of the texts in conjunction with wider literary, social and historical considerations e.g. construction of childhood, war, gender, environment, health and disability. Predominant critical thinking surrounding children's literature will be included. Weekly contextualising lectures plus seminars focussing focus on the text will be employed to encourage student discussion and develop critical skills. Assessment: one essay.		S1	15
ENGL2203	Gothic and Romantic Literature	This module is concerned with the emergence and literary historical development of Gothic Literature. It will extend students' conceptual understanding of this diverse and resilient genre by considering the Gothic as a literature of "excess and transgression" (Botting). Students will encounter both the changing stock of characters and locations through which the Gothic is expressed and the historical, social and cultural contexts by which it has been shaped. To help students situate their study of this genre in relation to the subject as a whole, emphasis will be placed on the Gothic as a source and site of 'counter-narratives': to rationality and morality; to gender norms; to the mastery of humans over the rest of nature. The module will also introduce and apply a range of critical approaches appropriate to the study of the Gothic, extending competence in this area and complementing the work done on ENGL2201 Literary Criticism: Theory and Practice.		S1	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
ENGL3303	Writing the Environment	This module focuses on the different ways in which the environment is defined and represented in both literary and non- literary texts. It addresses key contexts (such as the Industrial Revolution and Climate Change), and also considers the 'politics and ethics of form', as these relate to the representation of human as well as more-than-human environments.		S1	15
		This module builds on students' understanding of the representation of places and spaces, by extending their experience of the varied set of practices which comprise 'ecocriticism'. Texts studied will include prose and poetry, and will come from both literary and non-literary modes. Western traditions of writing ('British' and 'American') will be compared, both with each other and with examples of writing from non-Western traditions (e.g. Native American, Asian).			
ENGL3308	Queer Bodies, Queer Texts	Queer Theory emerged in the 1990s as one of the most vital areas of intellectual inquiry in the humanities, and this module offers students the opportunity to study this area of critical thought in depth. The module aims to familiarise students with a range of literature by LGBTQ+ writers and theorists from the Anglophone world. Through critical and theoretical readings, students will learn about the history of queer representation in the 20th and 21st centuries. The module examines queer sexuality and gender issues and places them in their historical and cultural contexts. In particular, it asks how the authors studied have experimented with both content and form in their exploration of the changing issues faced by queer writers over the last century.		51	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
ENGL3310	Metamorphoses: Literature and Adaptation	Metamorphoses: Literature and Adaptation' explores how processes of adaptation shape literary culture. Spanning re-writings and re-imaginings of literary works, including adaptation of literary texts to new media such as stage, film, tv and radio, and underpinned by discourses concerning intertextuality, adaptation studies, and the culture industry, the module enables students to interrogate the ways in which literary texts circulate beyond their immediate publication in a variety of forms which are trans-medial, transcultural and often subversive. Students will be able to choose from a range of assessment methods, including the critical essay, the review, independent research exercise and creative responses, in articulating their understanding of the relationship between literature and adaptation.		S1	15
ENGL1106	Places and Spaces	<ul> <li>This module introduces students to the significance of Literature as one of the primary vehicles through which humans have shaped, measured and understood their relationships to places and spaces. As societies and cultures around the world negotiate their relationship to local, regional, (trans)national, global and even cosmic identities, this function is as important as ever in the early twenty-first century.</li> <li>The module is organised around two key themes: Identity and Responsibility. A broad chronological sampling of literary texts (poetry and prose) will demonstrate the range of ways in which the representation of places and spaces is linked to identity formation, with a particular focus on literary modes such as: Pastoral (and its cognates), Gothic, (Sur)Realism, and Science Fiction.</li> <li>The focus on Responsibility reflects the growing sensitivity in English studies to the ways in which texts of all kinds may encourage or shirk ethical relationships with places and spaces understood as 'environments', 'habitats' and 'ecologies'. This theme will be relevant throughout the module but will be explored with special reference to texts derived from Nature and New Nature Writing, and from a range of spiritual traditions (e.g. Christian, Buddhist, Native American).</li> <li>Students will also have the opportunity to examine the character and formation of their own relationship to places and spaces.</li> </ul>		S2	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
ENGL1107	Writing Worcester: Past and Present	This module offers student the opportunity to engage with the literary, historical and cultural heritage of Worcester, the locale of their undergraduate pursuit. It proposes an exploration of Worcester's past and present through interaction with local artefacts, organisations and institutions.		S2	15
		In the first part of the module, students will explore artefacts from a range of historical periods and contexts, from the earliest maps of the city and royals linked to the place, to its latest literary/cultural footprints, to develop their awareness of the composite construction of Worcester through time. In doing so, students will develop their analytic and critical skills in relation to site-specific texts, co-texts and contexts.			
		The second part of the module offers students the opportunity to transfer and test skills and knowledge acquired through volunteering with local institutions and organisations, such as the Hive, the Worcester Cathedral, the Commandery, the Tudor House, local Museum, Guild Hall Information Point, Swan Theatre, etc.			

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
ENGL2003	Shakespeare: Stage, Page, Screen	<ul> <li>Shakespeare wrote plays for the Elizabethan stage which were subsequently published. Since then, they have co-existed in multiple formats, from different editions for the page to adaptations for the stage and screen.</li> <li>This module offers students the opportunity to study a selection of Shakespeare's play as texts and subsequent adaptations. Students will explore key themes, such as fate, power, identity, hierarchy, love, marriage, family relations, war/conflict, exile, death, both in their early modern context and in subsequent adaptations.</li> <li>Particular attention will be paid to Shakespeare's use and subversion of genre conventions and their negotiation in subsequent adaptations from the early modern stage to recent theatre and film productions. Through critical and theoretical readings, students will learn about the history of the selected plays in adaptation and develop their own model for writing about</li> </ul>		S2	15
		Shakespeare plays that is aware of their intrinsic performative nature.			
ENGL2204	Politics, Sex and Identity in the Early Modern World	This module will introduce students to a variety of poetry, drama and prose fiction of the early modern period. Students will explore the specific contexts of this period and will examine the ways in which the literary texts responded to, negotiated, or occluded these historical contexts. Topics may include: the emergence of the idea of the autonomous nation state, the Civil War, and the development of the first political parties; the breakdown of traditional religious authority, British imperialism, growing consumer culture, institutionalisation of modern science; and the emergence of purpose-built theatre and the professionalization of authors. The literature studied will reflect the cultural, philosophical and political developments from the period and the dominant modes and genres used by a range of writers, both canonical and marginalised. In the process, students will explore how literary form reflected and reinforced contemporary cultural ideologies and construction of identity along several lines.		S2	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
ENGL3004	Justice & Revenge: From Tragedy to the Western	The module investigates the anxieties apparent within C16th and early C17th literature about a range of legal, moral and social questions and behavioural patterns focused on the concepts of justice and revenge. The nature of revenge and its fascination for audiences and playwrights is investigated by detailed study of a selection from the dramatic sub-genre, "revenge tragedy". The tensions between the state and its subjects in the areas of judicial, social and personal conflict will be explored through the examination of contemporary responses to concepts of law, social order and justice, once again in relation to particular Elizabethan and Jacobean play-texts.		S2	15
ENGL3020	Postcolonial Literature Encounters			52	15
ENGL3304	War and Conflict	This module offers students the opportunity to encounter the shock of war - its historical, cultural and psychological impact, as it was expressed by writers who experienced it or lived through its aftermath. Students will also explore and critically analyse the continuing significance of war and conflict and its cultural resonance to literary history. Students will study a variety of literary genres from early modern literature to the 21st century. Alongside British writers, the module examines American writing and some European works in translation. The literature of war also often engages with remembering and memorialising past conflict. The module will help to foster a broader understanding of the effects of conflict across both historical and geographical boundaries.		S2	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
ENGL3305	Gendering Voices	At a moment when discourses around gender radically exceed binaries of male and female, and the stakes of particular gendered existences are born out in a wealth of political, legal, and social realities, this module offers an opportunity to examine how gendered being has been voiced in literature from the early modern period to the present day. The module places feminist thinking alongside evolving understandings of masculinity and femininity in order to explore the ways in which bodies and voices become caught up in processes of (mis)gendering.		S2	15

## **ENGLISH LANGUAGE**

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
ELAN2200	Sociolinguistic Theory and Practice	This module examines what sociolinguistics is, how it is studied, and how language is used in society. Students will investigate linguistic variation and change in English. Topics covered include project identification, rapid anonymous surveys of language use, writing literature reviews, recording an informal conversation; sampling and approaching an unknown speech community, ethics in research; data transcription; written presentation of results of analysis, identifying links between methodology and theory in sociolinguistics. This module is recommended for students who wish to undertake a third-year independent study based on practical research of a language topic.		S1	15
ELAN3004	World Englishes	This module examines regional and social variations in British English, and then expands to include varieties of English around the world such as American English, AAVE, and Pidgin and Creole varieties. We discuss the key debates on World English (-es) and New/new Englishes. Students will critically analyse the characteristics of pidgins and creoles with a view to understanding why and how new forms of English arise and develop. In addition, it examines the impact of prescriptive attitudes to grammar on the reception of non-standard		S1	15
ELAN3010	Language Style and Identity	English usage as well as issues of identity. This module explores the ways we combine different features to construct our linguistic and socio-cultural styles. The study of style is discussed through the various approaches (attention to speech, audience design, construction of persona, stylisation). The module covers the three waves of research on sociolinguistic variation and examines how speakers perform their identities through their stylistic practices. The theoretical discussion is inter-disciplinary in nature and incorporates elements from cultural studies, sociology, linguistic ethnography and psychology.		S1	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
ELAN2002	Language and Power	This module develops approaches to English Language Studies that were introduced in level 4. Its concern is with the development of language study and with its methods of critique. It will introduce theoretical models with which to interrogate the social divisions, for example in class, gender, and race, that are perpetuated by language. Through the analysis of a variety of written and oral texts, students will further develop and practise the theoretical approaches and analytical skills necessary to support their further study throughout the degree path.		S2	15
ELAN3009	History of the English Language	This module introduces students to the ways in which English was formed and has been changing. The content examines the various stages in the development of the English Language, from Old English to Modern English, while examining the languages which influenced its vocabulary and grammar. A central part of the discussion consists of the social and linguistic factors which have influenced its development to this day.		S2	15

# **CREATIVE WRITING**

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
CRWT1004	Writing Fiction	This module aims to introduce students to writing fiction by focusing on the short form, and analysis of one set text in longer form. Students will read, analyse and discuss set short story texts and incorporate the technical and artistic methods into their own short story writing. Students will submit work in advance on set narrative techniques and themes, which will be discussed by the rest of the group. These workshops will be supplemented by independent reading of set texts, seminar discussion of these texts and practical exercises (group and individual). Themes and texts will be chosen to illustrate the topic of that week's seminar.		S1	15
CRWT2002	Writing for Children	This module begins with an examination of the history, origins and purposes of children's literature including fiction and poetry. Students will critically analyse the relationship between the market, the text, culture and audience and this exploration will be enhanced through connection with the Worcestershire Children's Literature Festival. Students will produce a range of fiction or a portfolio of poetry for children which will be informed by the critical examination of a range of examples of canonical children's literature.		S1	15
CRWT3005	New Nature Writing	This module enables students to engage with and practice one of the most vibrant forms of contemporary creative writing. By reading and debating a range of different examples, they will become familiar with the diversity and formal hybridity of New Nature Writing, which draws on the material and methods of Life Writing, Science, Poetry and other disciplines. Through research, practical writing tasks and formative assessment, they will develop their individual focus and approach to environmental issues, culminating in one single piece of summative assessment. Students will also be expected to articulate critical reflections on the development of their creative practice.		S1	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
CRWT1002	Writing Poetry	This module focuses on the writing of poetry through analysis of modern and traditional models and examples and through discovery and experimentation. In a supportive atmosphere, you will develop a growing knowledge and understanding of contemporary craft and practice as well as the wider traditions of poetry. You will develop your skills in written and spoken word and undertake exploration of the nature of poetry as well as changing attitudes to the form. There will be an emphasis on the making of poems and by the end of the module you are expected to have produced a portfolio of your own work.		52	15
CRWT2004	Genre Fiction	The module examines different approaches to novel writing by focusing on the opening chapters of texts in different genres. There will be set texts in five different genres and students will study these to learn the technical and artistic methods utilised by the authors. There will also be comparison and examples from other texts to widen their understanding of fictional writing, which can then be implemented within their own creative writing to learn through their own writing practice. Students will submit two pieces of creative writing (two novel openings, in two different genres of their own choice) and a piece of critical commentary comparing their creative piece to the set text, or other texts in the same genre. They will highlight and discuss the technical and artistic methods used.		S2	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
CRWT3007	Creative Non-Fiction	Creative non-fiction is a broad term that includes life writing (biography and memoir), travel writing, science writing, sports writing, nature writing and more.		S2	15
		This module provides an opportunity to write in a variety of non- fiction forms, with a focus on personal narrative. Students will learn how to approach writing when combining fiction with facts; the wide range of creative approaches available; the place of the personal in documentary forms; the role of research, the ethical implications; and the markets available for creative non-fiction.			
		Students will study various examples of the form, identify suitable stories (both in their own life and others) and apply the artistic and technical methods within their own creative practice. The module will enable students to use various types of research and approaches of telling their own personal experience within their written work. There will be a focus on feedback, redrafting and editing skills through advanced writing workshop activities. The aim will be to enhance understanding of publishing markets for creative non-fiction and develop their practice accordingly.			

## **FILM STUDIES**

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
FLMS2250	Film Cultures	<ul> <li>This module explores the often invisible contexts of cinema – the festivals, the markets, the exhibitors &amp; distributors. By looking at the context of contemporary cinema, students will learn how to study the context as text; reading the often ephemeral, taken for granted and everyday aspects of film-going. The differences between various viewing 'platforms' and media will also be addressed. This module will also have a focus on film festivals in general and work experience opportunities with the Worcestershire Film Festival in particular. Some outside speakers may also be included, based on their availability.</li> </ul>		51	15
FLMS3006	Film & Folklore	This module explores the relationship between folklore and film studies, as complimentary disciplines for cultural analysis. More than simply identification of folklore in feature films, topics covered include motif identification, folktales as historical evidence, issues of orality, discourses of belief vs. disbelief, cultural survivals, ghost stories, urban legends and ostension. In part an introduction to folklore studies, this module aims to ask different questions about the filmic text and its production contexts, by looking at them through the "lens" of folklore. This module further fits in well with several of the existing degree schemes as by its nature folklore studies is interdisciplinary: this module will be relevant to those studying film studies, history, American studies, English Literature, and sociology.		S1	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
FLMS3015	Making Monsters	The module introduces students to representations of monsters and notions of monstrosity in a selection of literary texts from the sixteenth to the twenty-first centuries. Attention will also be paid to the continued endurance of these notions and, indeed, some of the monsters in the contemporary media. These monsters may include, among others, witches, zombies, the devil, vampires, ghosts, werewolves. Throughout the module students will be encouraged to consider the changing images of the monster, the relationship between the image and society, and the cultural concerns beneath the transformations of the image from the sixteenth to the twenty- first centuries.		S1	15
FLMS2003	Authors & Authorship	This module explores critical concepts about the cinema to develop a broader critical, historical and theoretical knowledge. The module introduces students to a broad understanding of the auteur theory as a framework within which to read film. It examines the strengths and weaknesses of auteur theory and looks at the contrasting experiences of two major filmmakers: one classical and one contemporary (these filmmakers may change year to year).		52	15
FLMS3007	Film Reviewing	This module develops students' skills in writing about film for a general public audience, while also exploring other issues of distribution, exhibition and reception. Throughout the module, students will be expected to attend several new releases at the cinema and write several short reviews of those films. The module will also explore several other ancillary contexts for film exhibition, including distribution, film festivals, differentiating between popular and academic source materials, and reading reviews as cultural discourse (i.e. through reception studies). This module is intended to act as both a summation to many of the academic modules students have experiences across their degree, while also developing these skills as transferrable within the film reception marketplace.		S2	15

## **GRAPHIC DESIGN**

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
GDES1001	Multimedia in Context	This module is intended to provide both an introduction to interactive multimedia and to the techniques for its successful design and production. It examines the effect of interactive media (such as CD-ROMs and the Internet multimedia) on society and the position of designers within this rapidly developing field.		S1	15
GDES1012	Creative Digital Imaging	The ability to manipulate imagery has phenomenal impact on the way we work, our knowledge base, our society and our cultural horizons. This module seeks to introduce the technology behind digital imaging in the form of industry-standard software and hardware; drawing on heritage and context and the wider effects on contemporary practice and society.		S1	15
GDES2011	Graphic Design: Publication	This module builds upon the foundations of level 4 graphic design modules, and develops the students' knowledge of publication design, practically, historically and theoretically. Students, through a case study approach, will critically engage with and evaluate the social, cultural and contextual issues surrounding publication design, whilst critically evaluating the effectiveness of the media used to communicate. Running in tandem with this will be a deepening understanding and development of practical skills through workshops, project briefs and self-directed study.		S1	15
GDES2014	Children's Book Design	This module builds on existing graphic design or children's book design experiences. It aims to introduce graphic design (or students with an editorial team interest) to hands-on children's book design and construction issues. In doing so students will learn about considerations and techniques used within the children's publishing industry as well as considering the importance of illustration, creative writing and typography to this genre. Children's book design is a specialist area within publishing and this module aims to help pave the way for aspiring children's book designers or editorial team members who wish to fine tune their existing skillsets.		S1	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
GDES3003	Green Design	Designers with a broad awareness of sustainable production considerations are going to be called on increasingly within a quickly changing industry and broader-thinking client base. Many large organisations now require designers working for them to integrate sustainability into every stage of their production processes from the start of a job onwards.		S1	15
		This module builds on issues relating to Graphic Design and the acquisition of materials as discussed in the Publication Design and Graphic Information Design modules. It also introduces the student to a range of sustainable design strategies to try and best support this growing need for the incorporation of sustainability in a designer's practice from larger clients. Architecture and product design have for many years put a large emphasis on incorporating sustainable considerations into their planning, design and construction phases and now graphic design is swiftly taking these on too.			
		The skills and enhanced understanding of materials sourcing discussed on this module will eventually become standard requirements. Especially so in both print, packaging design, wayfinding signage design and environmentally sensitive materials sourcing for these areas.			
GDES3014	Industry Collaboration	This module will provide students with an opportunity to undertake a negotiated project with an explicit link to the working environment of the students' area of study and/or to undertake a further period of work experience or professional practice. Students will be required to clearly define the nature of the project and or/placement they wish to undertake and agreeing the specific learning outcomes as they relate to the project/placement and the outcomes to be presented for assessment.		S1	15
GDES1013	Creative Typography	A sound appreciation of typography and its application on its own and with imagery is an essential quality in any designer. This module seeks to introduce typography throughout design applications, utilising industry-standard software and hardware; drawing on heritage and context and the wider effects on contemporary practice and society.		S2	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
GDES1014	Concept Visualisation	The focus of this module will be on developing a broad-based		S2	15
		understanding of the variety of media, styles and critical contexts that			
		can inspire concepts and creative ideas. Through the exploration of			
		different media, workshops and tutorials students will develop their			
		understanding of the breadth of creative practice			
GDES2012	Graphic Design:	The Graphic Information Design module builds upon the student's		S2	15
	Information Design	existing knowledge and skills in the field of graphic design. This			
		module will act as a partner module to the Publication Design module			
		- extending further the student's understanding of the many ways in			
		which graphic design is used commercially in everyday life. This			
		module is intended to provide both an overview and introduction to			
		Graphic Information Design considerations and working techniques as			
		well as analysing the visual language of graphic representations. It			
		also examines how Graphic Information Design has been successfully			
		used in many arenas from past to present day and looks into the			
		techniques used by successful commercial Information Designers.			
GDES3013	Live Brief	This module provides the opportunity to undertake a negotiated		S2	15
		independent study. It is envisaged that the outcome will be a body of			
		practical work but a period of work placement may also be taken as			
		part of this module. The assigned tutor for student's subject will			
		agree assessable outcomes based on student's written proposal.			

## HISTORY

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
HIST2103E1	Twentieth Century USA, 1917 - 2001	This chronological course will foster historical and historiographical understanding of the main eras of American history between 1917 and 2001. The intention is to survey the development of the United States, both foreign and domestic, from entry into the First World War to the end of the Clinton Presidency.		S1	15
HIST3104	The Atlantic Slave Trade	This module examines the scale, nature and organisation of the Atlantic slave trade, and its effects on the lives of millions of African men, women and children forcibly transported to the Americas in the eighteenth and early nineteenth century.		S1	15
HIST2103E2	Twentieth Century USA, 1917 - 2001	This chronological course will foster historical and historiographical understanding of the main eras of American history between 1917 and 2001. The intention is to survey the development of the United States, both foreign and domestic, from entry into the First World War to the end of the Clinton Presidency.		S2	15
HIST2111	The German Empire, 1862-1918	This module examines the history of the German Empire from its foundation by Bismarck to its collapse amidst defeat in World War One. We explore the nature of German unification and its implications for the future development of German political culture. The consequences of the emergence of Germany as Europe's leading industrial power are explored. The treatment of minorities in Imperial Germany are addressed including an assessment of the extent of antisemitism in German society. Germany's bid for world power (the policy of Weltpolitik) and the continuing debate about Germany's responsibility for the outbreak of the Great War are then examined. The module then examines the impact of the First World War on German politics and society and concludes with an analysis of the German collapse in 1918 and the problematical nature of the revolution of 1918-19.		52	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
HIST3109	Nazi Germany	In this module, you will examine the history of the Nazi state and its place in modern German history. Topics will include the origins of the National Socialist movement, its growth and rise to power in the unstable environment of the Weimar Republic and the National Socialists' utopian ideology. The still controversial issue of the relationship between the regime and the ordinary German population forms the unifying theme of the module. You will consider the nature of everyday life in the Third Reich, Nazi racial policy and its impact on Jews and others. The role of denunciation and the terror apparatus (Gestapo and concentration camp system) is explored. The module analyses the horrific culmination of the regime's ideological goals in the genocidal policies pursued during the Second World War, in particular the Holocaust, and concludes with an examination of the continuing relevance of the Nazi period for Germany today.		S2	15

# ILLUSTRATION

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
ILTN1004	Image Making	This module provides students with an opportunity to explore a wide range of image making techniques as well as developing problem-solving skills. These skills will underpin subsequent illustration briefs and allow the student to develop their visual language and further understanding of graphic image applications. Students should be aware that this module does not include workshops involving computer software.		S1	15
ILTN2026	Location Drawing and Reportage	The Location drawing & Reportage illustration-module gives students the opportunity to engage with a drawing project based on working in given settings in the city of Worcester or other settings near the university. As students' progress in their studies, it is important that they continue to develop their visual language and realize the objectives already achieved within the level 4 drawing modules and, at the same time, become increasingly aware of the nature of illustration as an applied art. Working in given locations will help them develop an awareness of mood, texture, atmosphere and human activity and characterisation within different settings. By dealing with the objectives of both disciplines, this module will act as an ideal means of integrating them with each other in a practical as well as theoretical manner.		S1	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
ILTN3011	Authorial Practice	Following on from the Visual Statement (ILTN2001) and complimenting Contemporary Practice (ILTN3010), the Authorial Project provides the student an opportunity to self-direct, and develop projects that reflect their unique creative identity. Whereas ILTN3010 engages the student to respond to live projects and briefs set by competitions or industry, the Authorial Project investigates the role of the illustrator as author-responsible to self- initiate and establish opportunities of personal origination.		S1	15
		Themes of narrative, self-publishing, the graphic novel, gallery work and collaborative practice will be discussed and used as platforms from which to build identifiably personal outputs.			
		Students are asked to take a much more assertive, entrepreneurial role in identifying possible outlets and opportunities for their work.			
		The sketchbook and a portfolio of work will be the mode of delivery. Students will be expected to use an integrated approach to practice and theory. Additionally, they will be required to give presentations of their work at critical seminars to their peer group- led by the module leader.			
ILTN3014	Negotiated Project 1	The Illustration Negotiated Project module gives students the opportunity to pursue an additional area of personal interest to that undertaken in their Final Research Project, and to review the experience of their studies to date by manifesting this knowledge in a sustained project. Students are required to identify their own learning objectives and develop a clearly defined project.		S1	15
ILTN1010	Illustration and Printmaking	This module encourages students to draw from imagination, direct observation and secondary references. Students will explore such areas as sound, literature, classic texts and contemporary myth as inspiration for sequential images. The module will introduce students to a wide variety of printmaking processes, including collagraph, digital, monotype and etching. All project work can be either print-based or screen-based. Coursework will include		S2	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
ILTN2015	Book Arts and Creative Publishing	This module will introduce Level 5 students to the subjects of Book Arts, Publishing and Entrepreneurial practice. Students will research a range creative practitioners in order to understand the role of an Illustrator within the publishing sector. The process of commissioned and self-published projects will be investigated and in doing so the students will gain an understanding of how they can apply existing practical skills, with industry knowledge to create a market for their work. Delivery will be in the form of practical workshops, seminars and lectures. ILTN2015 will develop student's awareness and understanding of contemporary, professional practice and form a platform from which to extend their knowledge and portfolio in modules ILTN3009 Professional		S2	15
		Practice, ILTN3011 Authorial Practice, and ILTN3010 Contemporary Practice.			
ILTN3014	Negotiated Project 1	The Illustration Negotiated Project module gives students the opportunity to pursue an additional area of personal interest to that undertaken in their Final Research Project, and to review the experience of their studies to date by manifesting this knowledge in a sustained project. Students are required to identify their own learning objectives and develop a clearly defined project.		52	15

# JOURNALISM

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
JOUR1006	Introduction to Digital Techniques	Through critical engagement with current practices, students will develop an understanding of the issues, concepts and contexts for Journalists working with digital media techniques. It includes the use of social media and mobile journalism using smart phones and ipads.		S1	15
JOUR2014	Entertainment Journalism	To explore the practice and mechanics of entertainment writing for newspapers, magazines, broadcast and online. The module will involve an exploration of how entertainment events are covered by the media and an opportunity to develop different writing styles appropriate to entertainment journalism.		S1	15
JOUR3019	Advanced PR and Communications	The module will explore the practical and theoretical aspects of strategic and responsive PR and Communications and develop an understanding of the impact of creative content and marketing initiatives on effective brand building.		S1	15
JOUR2005	Sports Journalism	To explore the practice and mechanics of sports writing for newspapers, magazines, broadcast and online. It will involve an exploration of how sports events are covered by the media and an opportunity to develop different writing styles appropriate to sports journalism.		S2	15

## **PROFESSIONAL POLICING**

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
COPS1002	The Blue Line and the Law; Powers, Procedure and Professionalism	The module is designed to meet the needs of first year Professional Policing students, considering the pending various demands of their degree programme and their potential future professions as police officers. Students will be engaged with and assessed against the module learning outcomes which incorporate the required learning outcomes and minimum content as prescribed by the College of Policing (CoP) PEQF National Curriculum (Feb 2021) for this CoP licenced degree programme (Appendix i). All content is as prescribed by the CoP with additional content provided through the use of essential policing resources, Blackstone's Handbook for Policing Students and the College of Policing APP. The module examines the legislative framework underpinning policing in England and Wales and the law and procedure concerned with the professional execution of policing powers and responsibilities. This module will provide the basic knowledge of the criminal law required for modern response policing in England and Wales with the essence of the most relevant law and evidence- based interpretation (both academic and from case law or precedent) accompanying analysis and understanding of these criminal offences. This module also introduces students to criminal justice procedure, trial preparation and the rules of evidence as part of their development in terms of understanding the Criminal Justice System and the roles and responsibilities of a police officer within		S1	15

Code Title		Module Description	Pre-existing Knowledge Requirement	Semester	Credits
COPS1003 Problem Commu	-	The module is designed to meet the needs of first year Professional Policing students, considering the pending various demands of their degree programme studies facing them and their potential future professions as police officers. Students will be engaged with and assessed against the module learning outcomes which incorporate the required learning outcomes and minimum content as prescribed by the College of Policing (CoP) PEQF National Curriculum (Feb 2021) for this CoP licenced degree programme (Appendix i). All content is as prescribed by the CoP with additional content provided through the use of essential policing resources; Blackstone's Handbook for Policing Students and the College of Policing APP. Police officers and staff need to be equipped to deal with the challenges faced in policing the diverse communities they serve. The police service and staff employed within, are involved in problem- solving on many levels, including dealing with problems in a neighbourhood or community on a macro level, or dealing with individual issues on a daily basis at a micro level. This module will explore methods of police problem-solving in the community, how information and intelligence is used in analysis, using models such as SARA and the PAT (problem analysis triangle), to assist in identifying core issues within a community, and then developing solutions to these issues. Evidence-based policing (EBP) is embedded throughout the module studies, highlighting its value in terms of resources and assistance with information-gathering for problem-solving in the		S2	15
		community. Students will use EBP to explore and inform decisions and proportionate approaches in solving local community policing problems.			

# SOCIOLOGY

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
SOCG1113	Sociology in Practice	The module begins with a supportive introduction to being a "sociologist" both in terms of the "sociological imagination" and in relation to work based learning and graduate careers. In particular, the module encourages students to think about basic sociological concepts, methods, theory, and research perspectives, and how they can be applied in practical contexts. This includes introducing students to sociological terminology, theoretical perspectives, scholarly research, how sociologists conduct their research and in what contexts, and how research in Sociology can have practical impact. In the process, students will be introduced to sociological and digital research skills and careers in Sociology, encouraged to reflect on graduate and career pathways, to engage with career- focused websites and apps (e.g. Study Skills, LinkedIn Learning, Prospects, etc.), and to plan for work based learning experiences (either in identifying, with tutor support, appropriate work/voluntary experience, potential ethnographic fieldwork, or in preparing for SOCG2106 or SOCG3103).		S1	15
SOCG1117	Family, Community and Locality	Family, Community and Locality focuses on the construction of the "family" and how the "family" at a micro level is impacted by macro social, cultural, media, economic and political factors. In the process, the module introduces you to the Sociology of the Family, its methodologies and research perspectives, and takes as its starting point the localism of the family, the community it belongs to, and its knowledge base.		S1	15
SOCG2118	Sociology of "Race": Global Perspectives	Sociology of "Race": Global Perspectives examines the construction of "race" and racializing processes in institutional, national, transnational, diasporic, and global contexts by applying research in the field of Sociology of "Race." In particular, the module examines how institutional/structural practices drive racial/ethnic inequalities and racism in education, media, healthcare, the criminal justice system, migration, politics, etc. and how sociologists and sociological research have responded to and analysed these areas of concern.		S1	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
SOCG3106	History of Sexuality	This module is about the sociology of sex and sexuality, although it draws extensively on historical research, as well as social theory. It provides background to the contemporary issues around gender, sexuality and representation considered in SOCG3105. The title 'History of Sexuality' reflects the module's approach, which is to treat sexuality as a construction of specific social and historical contexts. In particular sexuality is viewed as a means of expressing and representing gender in ways that vary from one period to another.		S1	15
SOCG3111	Education and the Sociological Imagination	In this module we will review classic and current perspectives and theories on education, apply these perspectives and theories to contemporary issues in compulsory and post-compulsory education and develop an understanding of the relationship between education and other dimensions of society in England. We will build upon themes raised in SOCG1101. Examples of the kinds of issues we will be considering in the module include: 'What is education?', 'Who is education for?', 'Boys' underachievement: reality or myth?', 'Widening participation in Higher Education', and 'Falling standards: whose standards?'		S1	15
SOCG3116	Sociology of Religion	Sociology of Religion utilises insights and theory from contemporary Sociology of Religion and the Sociology of Knowledge to examine constructions of "religion" and "spirituality" across three historical periods: the ancient/classical period in Egypt, Greece, Israel, and the Middle East; the Enlightenment period, particularly in the context of religious reform, secularisation, biblical criticism, and the rise of Sociology as a discipline, and the postmodern period, specifically focusing on individualist, subjective, and post- institutional/traditional constructions of religion/spirituality.		S1	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
SOCG1114	Sociology of Health	Sociology of Health introduces students to the sociology of health and illness by asking them to consider how "health" and "illness" have and continue to be socially constructed. Specifically, the module asks students to think about how constructions of "health" and "illness" embody the social, cultural, media, and political contexts in which they operate; how the construction of "health" manifests according to intersectional characteristics, including but not limited to "race," gender, and class, and how the state is a site for the management and control of public "health."		S2	15
SOCG1115	Visual Sociology	SOCG1115 focuses on how the social world is image-rich: images are produced and circulated not only by institutional media and organisations but also by ordinary citizens. Images include photographs, stills from TV, graffiti, cartoons, maps, selfies, adverts, data visualisations, and many more. This module is about analysing images as social practice (their production, circulation, and reception). SOCG1115 also introduces you to the use of images in sociological research involving multimodal methods. With tutor support, you can select images and analyse their features to explore how people and organisations use them to communicate and persuade. You can assess what images can reveal about aspects of contemporary society, including the visual representation of data (e.g. maps, charts, tables, infographics). You will learn how to incorporate visual elements into academic writing. Optionally, students may use images they have personally created. The skills acquired in analysing visual representations of information and ideas will be useful in Level 5 and 6 modules (e.g. Digital Sociology, Environmental Sociology, and Education and the Sociological Imagination), and are widely transferable and applicable in a range of careers.		S2	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
SOCG3105	Pornography and Modern Culture	This module is concerned with the construction of gender and sexuality in a representational context. It can be taken in combination with SOCG3106 or as a freestanding module within both Sociology and Media and Cultural Studies subject areas. The module develops the themes of changing gender relations and identities in modern society and the methodological issues that arise concerning the various ways in which sexual representation can be studied. The module will draw primarily on the common example of mass-market heterosexual pornography, although other erotic genres may also be considered for comparative purposes.		S2	15
SOCG3113	Constructing Emotions: Social/Political Perspectives	Emotions affect not only personal well-being, but also areas as diverse as TV reality shows, pressure group campaigns, and the treatment of criminals. But emotions, and the way they are expressed, are to a large extent socially/culturally constructed, and often 'managed' or manipulated by powerful organisations and vested interests such as corporations, governments, media outlets. Moreover, the claim that certain emotions are typical of some groups (e.g. women) can be used to belittle or marginalise them. However, ordinary citizens may be empowered by emotions which generate resistance, such as social movements. This tension, between emotions as oppressive or liberatory, helps with the classic sociological and political question: are people prisoners of structures over which they have little control, or can they exercise human agency to overcome such constraints and thus determine their own lives? Explore these ideas in an assignment in which you focus on an area of interest to you, e.g. personal life, work, politics, crime, religion, education, media, etc.		S2	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
SOCG3114	Capitalism and Globalisation	In SOCG3114's assignment you explore the impact of capitalism and globalisation on one or more aspects of everyday life of your choice, e.g. crime and criminal justice, work, mental health and stress, gender, leisure and sport, media and social media, religion, relationships, refugees and migration, world poverty, politics, etc. (or you can choose others not on this list). We also discuss how in their day-to-day lives people might resist the adverse effects of global capitalism e.g. by not complying with its demands, adopting different beliefs, buying fair trade products, or joining a movement etc., and how Sociology (or political science) ideas can help us navigate our way through life in such societies. The module assumes no previous knowledge: rather, it presents new ideas through illustrated lectures and simulating discussions, video material and case studies. Above all it reveals how global consumer capitalism is now rapidly changing: spawning and swallowing up developments such as digital technology, short-term thinking, and crises of all kinds that threaten the future of the planet itself.		52	15

# MEDIA AND CULTURAL STUDIES

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
MECS2032	Philosophies of gender and Sexuality	The module focuses on philosophies of gender and sexuality, acknowledging contemporary developments in the field of identity politics and LGBTQIA+ studies. It will examine and critically analyse the representation of gender and sexuality in various forms of popular culture including magazines, advertisements, sports, television, music and film. The module also considers various debates and encourages students to challenge stereotypes through the critique of 'traditional' philosophies of selfhood which prioritise a white, male, heteronormative existence. Students will engage in discussion with other students and the tutor by contributing to the discussion on selected topics.		S1	15
MECS3017	Immersive Media: Virtual Spaces, Experiences and Technologies	This module provides the opportunity for students to develop an awareness of screen and immersive technologies and industries, including games, simulations, and animations in relation to the theories associated with AR (augmented reality), VR (Virtual Reality) and XR (experiences on the Extended Reality spectrum including artificial intelligence, the internet of things and robotics). It will begin by outlining the history and practice of immersive media and its principals before considering its potential applications across a range of disciplines and industries. This module will not only focus on immersive experiences but also on its relationship with businesses and its legal, moral and ethical implications. This module will encourage students to think creatively and to reflect critically on immersive media spaces, experiences and technologies.		S1	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
MECS2004	Crime and the Media	The relationship between the media, the public and crime is complex. Drawing on perspectives from history, sociology and criminology this module explores this complicated association from the nineteenth century to the present day. The sessions, which will be thematic in nature, will discuss the role of the press and other media agencies in shaping perceptions of crime, criminality, guilt and innocence. The module builds on themes developed in Level One mandatory modules for Media and Cultural Studies, such as moral panics, the representation of women, and the construction of news. It also makes use of critical assessment of the relationship between production and text, and between text, audience and the social world. *This module is normally only open to students in MCS and students in History*.		S2	15
MECS3004	TV Times	This module explores a range of key concepts including Orientalism, morality, panopticon, cruel TV, cult TV and flow theory. It builds on previous modules, specifically MECS1007 (Introduction to Television) and MECS2017 (Screening the Nation) developing existing themes whilst also introducing new ideas.Texts studied will include key generic forms such as sitcoms, soap operas, documentaries, makeover programmes, reality shows, news, online and digital media (e.g. Netflix) in relation to television.		S2	15
MECS3016	Commercial Uses of Social Media	Students will analyse and engage with a variety of social media and marketing cultures including twitter, YouTube and professional and social networking sites. This module aims to link theoretical considerations to practical experience in a critically reflective manner. It will also build and further develop ideas introduced on the second year module Social Media MECS2011		S2	15

### DRAMA

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
THEA3005	Queer Theatre & Performance	This module introduces students to key aspects of Queer Theory in relation to theatre and performance, which may include its critique of the binary organization of gender, its origins in feminism, debates around constructionism and essentialism, gay and lesbian studies, and LGBTQ+ history and politics. The module explores non-normative performance and challenges to heteronormativity across a range of historical and contemporary performance forms, genres and performance disciplines alongside theorists specializing in gender and sexuality. Queer Theory is applied as a lens through which to critically engage with theatre and performance from the past, as well as a framework that informs contemporary short form performance, including but not limited to, queer theatre and cabaret, neo-burlesque and drag, performance and live art.		S1	15
THEA3008	Writing for Performance	<ul> <li>The module will explore and examine various forms of writing for performance with a particular focus of new forms of writing which challenge or interrogate the limits of traditional dramatic structures. Students will explore particular techniques employed by several 20th and 21st century writers - including the use of autobiography, non-linear and interactive structures, different forms of performance presentation radical adaptations of classic plays and opportunities for publication offered by digital technology.</li> <li>Students will produce their own creative writing work in response to themes and ideas explored in the module.</li> </ul>		S1	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
THEA3011	Staging Shakespeare Today	This module aims to develop students' critical awareness of the diversity of contemporary Shakespeare production. Attempts to present Shakespeare in 'authentic' original staging conditions will be contrasted with modern radical adaptation. The impact of current directorial and scenographic approaches will be examined and critiqued together with the extent to which the plays can be made to reflect contemporary socio-political issues. The continuing cultural dominance of Shakespeare will be explored in relation to both popular and intellectually elite audiences in a range of different media.		S1	15
THEA2002	Creative Movement Practices	Movement practices are an essential part of all performers' repertoire, from physical theatre to dance. In this module we explore the wide range of movement practices in an experiential way. This is a practical module and you will develop your physicality skills, developing more expressive and reflective bodies. We will also make an in-depth study of creative practices in this area looking at choreographic processes and key practitioners in the area. Through this work we will create and share our own performances. We will also learn methods for understanding and critiquing this kind of work.		52	15
THEA2003	Applied Theatre Practices	The module explores a range of Applied Theatre approaches in non- traditional theatre settings including Theatre and Health, Theatre and Museums, Creation of Digital Stories and Theatre for Cultural Exchange. The nature of empowerment through intervention will be explored and how participants can have a role in promoting positive social change. The practice will be related to the theoretical ideas of Boal and Freire. Students will develop their skills in applying their expertise to the delivery of practical workshops with specific communities.		S2	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
THEA2006	Musical Theatre	This module will explore Musical Theatre through historical contextualisation and practical investigation. Through examining a range of traditional and contemporary productions students will consider practices and practitioners of the genre alongside socio-political and cultural contexts. The module will explore the ways in which music, song, text and dance are integrated as part of the storytelling process and how each aspect articulates narrative. Practical sessions will enable students to develop their performance skills in relation to Musical Theatre.		52	15
THEA3006	Theatre & Education	The module will examine a number of methodological and practical approaches to the use of drama as a means of education and development and the uses of performance and participation as tools for learning.		52	15
THEA3007	Immersive & Site- Responsive Performance	<ul> <li>The module introduces students to immersive and site-responsive performance through:</li> <li>An overview of contemporary practice and historical influences in the field.</li> <li>An examination of relevant theoretical underpinning.</li> <li>An exploration of the possibilities offered by new technology for site-specific work.</li> <li>A practical exploration of various approaches to creating work on, and in response to specific spaces and sites.</li> <li>An examination of the practical, ethical and health and safety issues of working in public or negotiated spaces.</li> </ul>		S2	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
THEA3009	Advanced Acting Practices	This module applies an advanced level of practical enquiry to the further exploration of acting vocabularies, techniques, and processes. Students will have the opportunity to interrogate and enhance their developing acting practice through a sustained period of in-depth scene study and workshop-based rehearsal activity exploring ways to apply professional degrees of complexity, dynamism, and psycho-physical connection to performance. The module will also further expand students' understanding of some of the practitioners and acting methodologies that underpin the British and European tradition. Students will communicate their learning by working individually, or in groups, to rehearse and perform an extended extract from a classical or contemporary text, and by critically reflecting on that performance.		S2	15

## PSYCHOLOGY

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
PSYC1437	Introduction to Studying Psychology	This module explores the development of the discipline across five core content areas: cognitive psychology, biological psychology, developmental psychology, social psychology and individual differences. The distinction between quantitative and qualitative methods of enquiry will be introduced. Students will consider the development of key skills required in studying Psychology such as literature searching, describing theory, considering ethics and reviewing research evidence to form an argument.		S1	15
PSYC1453	Applied Psychology 1: Performance, Health and Wellbeing	<ul> <li>This module explores psychological theories and interventions that can help us to understand and enhance performance, psychological wellbeing and health in a range of organisational contexts such as business, health or sport. Theories from positive psychology, motivation and behaviour change that underpin interventions will be explored, as will individual differences that might act as barriers or facilitators to change, including ability, states and traits such as perfectionism or procrastination.</li> <li>Students will be encouraged to engage with the content in a personally meaningful way to facilitate active learning and development. A weekly journal will form the basis of a reflective log to synthesise themes for personal development.</li> </ul>		S1	15
PSYC2545	Evolution and Human Behaviour	This module aims to introduce students the role of evolution in human behaviour and psychology, examining a number of areas of psychology that can benefit from an evolutionary perspective. These include social, cognitive, developmental and comparative psychology, as well as anthropology, genetics, paleoarchaeology and primatology.		S1	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
PSYC3652	Living with Long Term Conditions	Long-term health conditions affect approximately 26 million people in England alone. Living with a long-term condition is associated with significant adverse physical, psychological and social consequences and increased healthcare spending. Thus, there is a key role for psychological research to better understand the lived experience of long-term conditions to promote living well with long-term illness and enhance health-care provisions. This module aims to introduce students to the physical and emotional impact of chronic illness; psychosocial influences on patient outcomes, including the role of illness beliefs and carers; conceptualisations and measurement approaches to quality of life, including their limitations; models of adjustment and coping; adherence to treatment and patient-centred care. Students will have the opportunity to study a number of long-term conditions in depth and there will be an emphasis on the research methods typically utilised within this field.		S1	15
PSYC3654	Understanding Trauma & Violence	Drawing on contributions from forensic, clinical and counselling psychology and neuroscience, this module will examine approaches to violence prevention and responses to trauma. Students will engage with key theories, concepts and empirical work which spans multiple fields of psychology to debate current issues and scrutinise and apply the latest research around preventing and responding to trauma and violence.		S1	15
PSYC3662	Positive Psychology	<ul> <li>Historically, psychologists have mainly focused on that which is negative and pathological about humans and their behaviour. In contrast, positive psychology addresses the positive aspects of humans including happiness, personal growth and well-being, and how these can be promoted. Students will engage with key theories, concepts and empirical work in this burgeoning area and will scrutinise and apply the latest research.</li> <li>This module will also demonstrate how positive psychology is been utilised in various applied areas of psychology, including the use of positive psychology theory and interventions in educational, health, clinical and occupational settings</li> </ul>		51	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
PSYC3664	Coaching Psychology	This module will consider how psychological theory informs coaching practice and examines the use of coaching in a variety of settings including business, sport and personal development. This is an applied module which aims to give students the opportunity to explore a number of coaching techniques through supervised practice with fellow students.		S1	15
PSYC1454	Applied Psychology 2: Forensic and Therapeutic Settings	This module explores psychological theories and interventions that can help us to understand human behaviour in forensic and therapeutic settings. Students will be introduced to a variety of forensic, clinical and counselling psychology topic areas. This will involve concepts of crime and criminal behaviour, psychological ill- health and key therapeutic approaches to treating mental disorders. Sessions will cover psychological theories of mental disorders and offending behaviours. Key therapeutic approaches in their treatment and rehabilitation, drawing on theory, evidence and principles from Forensic, Clinical and Counselling Psychology will be explored.		S2	15
PSYC2544	Psychology in the Real World	This module will apply psychological concepts, theories and research to examine what role psychology can have in the real world. Using a problem-based learning (PBL) approach, students will learn about a number of different applications of psychology across the module. For each one, students will be introduced to the topic and the accompanying psychological evidence base, and then be asked to actively work in groups to tackle how psychology can make a difference in the real world. Students will be supported to explore and reflect on the skills required to apply psychology in the real world, including transferable skills working in teams, and thus the module supports employability and career development.		S2	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
PSYC3653	Social Cognition & Emotion	Drawing on contributions from areas such as social psychology, individual differences, evolutionary psychology and neuroscience, this module will examine social cognitions about how we understand, and explain, the behaviours of ourselves and others. This module will also consider the interpretation and impact of emotions on our social lives. Students will engage with key theories, concepts and empirical work which spans across multiple fields of psychology to debate current issues as well as scrutinise and apply the latest research around social cognition and emotion.		S2	15
PSYC3663	Business Psychology	This module aims to expose students to the application of psychological techniques, concepts and theories to the workplace. Organisational level initiatives in practice will be explored, with critique of existing organisational practice from an evidence-based perspective. Individual level factors and schemes will also be explored. The focus of the assessment will support the development of the translation of theory and evidence into practice in the world of work. Finally, students will be supported to reflect on and prepare for personal experiences of psychology in the work place, such as preparing for interviews and career planning, thus the module supports employability and career development as students prepare to transition out of their psychology degree.		52	15
PSYC3665	Counselling Skills in Applied Sport and Exercise Psychology	This module aims to introduce students to the foundations and theoretical underpinnings of counselling psychology with a specific emphasis on applying these skills in a sport and exercise environment. Students will develop an awareness of the influence of psychological theory in counselling practice and will be able to employ this throughout the module in practical activity opportunities and via assessment at the end of the module.		S2	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
PSYC3666	Cyberpsychology	As we are living more and more of our lives in the online environment it becomes increasingly important to consider the social and psychological implications of this. This module will explore topics such as whether individuals behave differently online than offline, how we develop an online identity, and how social media use can affect interpersonal relationships and mental health.		S2	15
		This module will provide current trends in cyberpsychology research and students will be encouraged to think critically about theory, application and research methods used in this field.			
PSYC3668	Psychology and the Law	This module aims to introduce students to a variety of topics regarding the interface between psychology and the law. The formative and summative assessments are designed to provide students with an opportunity to develop both critical thinking skills and those required when attempting to apply psychological research to the criminal justice system.		S2	15

# CRIMINOLOGY

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
CRMN2503	Contemporary & Global Issues in Criminology	This module engages with a range of issues, debates and perspectives in relation to global criminology. Some topics will allow for introductory insights into new and specialised fields of criminological interest that student's will not have encountered before. Students will have the opportunity to evaluate criminological theory and evidence, political and cultural influence and criminal justice processes and policies. Students are encouraged to formulate an understanding and critical appreciation for a diverse range of marginalised areas of interest and their global significance within Criminology. This module considers a range of issues through application of criminological theory and understanding in relation to the production and perpetuation of criminal activity. Students will employ and develop their skills of communication, critical analysis and project management		S1	15
CRMN3602	Youth Justice and Crime	Module currently awaiting approval, description information to follow. Please contact j.nock@worc.ac.uk for more information		S1	15
CRMN3606	Cybercrime	Module currently awaiting approval, description information to follow. Please contact <u>i.nock@worc.ac.uk</u> for more information		S1	15
CRMN2504	Constructing Crime – Criminology and Media	Modern day life is proliferated by media takes on any given issue		52	15

CRMN2506	Policing in England and Wales	This module is designed for those who wish to incorporate policing within their Criminology programme. The module considers policing within England and Wales, with specific reference to policing structures and functions, strategies, contemporary issues in policing and a start in considering ethical policing. It gives students an opportunity to explore and critically analyse policing issues in the UK as part of their development of their understanding of the criminal justice system in England and Wales. The module evaluates the concept of policing, including the origins of policing, the role of police in society, the principles that underpin policing, and the types of functions which police organisations now carry out.	S2	15
CRMN3604	Organised Crime, Terrorism and Gangs	Module currently awaiting approval, description information to follow. Please contact <u>j.nock@worc.ac.uk</u> for more information	S2	15

# SOCIAL WORK

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
SOWK1101	The Context of Professional Practice	This module will provide students with an understanding of the social policy context in which social work operates and the development of social work as a profession. Students will learn about the needs and issues service users may present with and explore the social work role in responding to these.		S2	15
SOWK1102	Foundations of Law and Policy in Social Work	This module will provide students with an understanding of the relationship between law and policy and social work practice. Students will explore the features and dynamics of the English legal system relating to children and adults and examine how legislation impacts on people's rights and promotes social work ethics and values.		S2	15

## **EDUCATION STUDIES**

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
EDST2401	The Psychology of Teaching and Learning	Psychology is an integral aspect to effective learning and teaching. Over the past hundred years, the study of psychology has developed in relation to education through a range of theories and perspectives. This module introduces students to key theories in the field of psychology of education, while similarly considering their practical application within a range of educational contexts and settings.		S1	15
EDST3112	Policy Making: The Search for Solutions in Education	How has Government policy affected your experience of education over the years? How are new policies made and developed? How can policy be resisted by those subject to it? What ideologies and values drive these developments? What innovative ideas or proposals do you have for improving education in Britain? This module provides an opportunity for students to study the impact of governmental policy on education, and to explore the process by which policy is formulated and implemented.		S1	15
EDST3127	Critical Perspectives on 'Special Educational Needs'	The module investigates the concept of 'special educational needs'/'additional needs' rather than taking it 'for granted'. You will be encouraged to adopt critical and reflective approaches, considering `SEN D' from differing perspectives. We will look at the impact of the ways people think and have thought about 'SEN'. We will use sociological, psychological, philosophical and historical ideas to help us. The most important thing is to try to look at 'SEN D' from different angles and be open to considering a range of different ideas and possible effects of these ideas.		S1	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
EDST3128	Extension Module	This role of this extension module is to allow students to develop work they have encountered in one of the subject option modules further and in greater depth. Students will be allowed to take the extension module if they meet three requirements: they must achieve an overall grade of C or above in the 'base' module, they must submit a rationale for the further study prior to the start of the module, and the tutor of the 'base' module must agree the suitability of the task proposed. The achievement of at least grade C is required as an indication that the student has sufficient grasp of, and can work relatively independently on, the chosen material. To ensure equity, the specifications for this extension module are broadly		S1	15
EDST2402	Safeguarding in Education: Learning Lessons	equivalent to the extension modules in other UMS Fields. This module introduces students to statutory safeguarding requirements in education. It explains how education providers work with other agencies, families and carers to safeguard learners and to protect them from harm. Students engage with inspection frameworks and quality assurance processes to understand safeguarding regulations. Importantly, the module illustrates the tension between cultures of compliance in safeguarding and expectations of continuous improvement in light of significant case reviews.		S2	15
EDST3114	Disaffection in Education	Why are some students 'disaffected' or 'disengaged', and what causes this? This module seeks to initially define disaffection, before then exploring the reasons why some students don't get the full benefit from our education system. Possible solutions to disaffection/disengagement are then evaluated.		S2	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
EDST3118	Values in Education	Educational values and values positions are necessarily involved in choosing or commending one course of action from a range of possible alternatives and will be the starting point of this module. Particular values and their justification will be examined. Students will explore, through discussion and assignments, the potential ways in which the values held by individuals, groups and institutions impact on educational content, provision and practice. Key educational concepts and their underpinnings will be analysed. A range of learning approaches are employed within the module including lectures, seminars discussion, group work, case studies, presentations and individual tutorials. A clear focus on assessment requirements is maintained throughout the course.		S2	15
EDST3119	Relationships in Education	The module explores the importance of self and relationships in an educational context and their impact on learning. A number of activities and strategies are explored to support developing positive relationships in an educational context.		S2	15
EDST3126	Organising Teaching and Learning	This module is primarily concerned with philosophical, sociological and political influences on education. We examine these in regards to the curriculum, creativity, the educational environment and related aspects such as the role of values. We also address the impacts of such issues on the organisation, educators and what these mean for those accessing education.		S2	15
		In addition, there is some emphasis on professional reflection and evaluation in the context of your personal educational philosophy and it's potential relationship to practise			

#### SPECIAL EDUCATIONAL NEEDS, DISABILITY AND INCLUSION

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
SEND2002	Global Perspectives and SEND	Beliefs about the idea of SEND and provision for learners identified as having SEND vary across countries, cultures and contexts as well as through time. This module explores some of the major discussions and trends in international policies and practices in the field as well as exploring beliefs, policies and practices specific to a varied sample of particular contexts.		S1	15
SEND3004	Identity, Inclusion and Social Justice	This module encourages the exploration of current issues in practice and policy developments from the perspective of the individual. It includes the study of wider issues around personal identity and inclusion in society, including representation, marginalisation and empowerment; in addition it enables students to study social and cultural constructions of the self. A breadth of issues relating to social justice will be explored, from a range of isms and phobias (Cole 2008) which can include classism, ageism, racism/xeno-racism and xenophobia, sexism/genderism, disablism, homophobia, transphobia and Islamophobia. These are not discrete areas, and the interplay between facets of identify (e.g. age, sex, class and "race") of individuals will be explored.		S1	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
SEND3006	Concepts of Social, Emotional and Mental Health in Special Educational Needs and Disability	This module provides students with an opportunity to explore mental health issues and appropriate interventions. In the majority of education and care settings where professionals may work with individuals with special educational needs and disabilities, mental health is a consistent issue. It is essential that professionals are able to support individuals who may exhibit emotional distress, mental illness or issues with their emotional well-being. Amongst young people, one in ten are likely to develop a mental illness at any one time. One in four adults experience at least one diagnosable mental health problem each year (DoH, 2018). Mental health problems represent the largest single cause of disability in the UK (DoH, 2018). Furthermore, evidence suggests that individuals with some Special Educational Need (SEN) are more likely to experience mental health issues (DfE, 2018). Key priorities for supporting individuals with mental health needs will be covered in this module, through critical debate and research in relation to prevention, identification and support.		S1	15
SEND3005	Assistive Technology in Practice	This module introduces students to the range of assistive, adaptive and rehabilitative technology associated with SEN, disability and inclusion; it provides an opportunity to explore associated issues surrounding their use and access arrangements. In addition students will be encouraged to identify, review and evaluate materials, devices, aids, systems and programmes that support communication, sensory and motor development by improving access to education and learning.		S2	15

### SPORT

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
SPRT1005	Introduction to Motor Learning and Skill Acquisition	Human movement is a complex phenomenon. For practitioners concerned with movement enhancement, that complexity presents a constant challenge. The key to meeting this challenge lies in understanding how people learn. This module introduces practitioners to the processes which underlie human movement. Bridging the gap between research and practice, this module provides practitioners with the necessary tools to build a solid foundation for assessing performance, providing effective instruction, and designing practice and training experiences that will optimise skill acquisition and performance.		S1	15
SPRT1013	Physical Activity, Exercise and Health	The steady growth of exercise and physical activity for health industry is continuing as the government strives to combat the increasing health costs related to an aging population demographic, obesity and hypokinetic diseases such as coronary heart disease. This module prepares students for further study into this area by introducing them to the exercise and health relationship, the underpinning epidemiology and related government policy. The module experience is enhanced by health based practical work.		S1	15
SPRT1023	Exercise Training and Prescription	This module provides students with an introduction to the basic principles underpinning the design of physical training programmes aimed at improving either health related fitness or sporting performance. Issues related to the design and delivery of both individual exercise sessions and longer term programmes are considered through reference to underpinning theory.		S1	15
SPRT1027	Adapted Physical Activity, Sport and Disability	This module enables the student to identify information and concepts associated with working with people with a disability in sporting situations. The teaching and coaching methods that can be employed with people with a disability will be explored during the module. The module will allow students to formulate appropriate responses and adaptations when working with people with disabilities in sporting situations.		S1	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
	Sports Coaching Intrapersonal Skills	Intrapersonal skills (identity, values, beliefs, leadership styles, mind-set, reflection, autonomy and learning) are fundamental to the continual development of sports coaches. This module aims to identify and develop personal skills and knowledge that relate to coaching and personal development.		S1	15
		This module explores different sets of knowledge and allows learners to self-analyse, reflect and develop personal action plans.			
SPRT1047	Sport Management Intrapersonal Skills	This module will open your eyes to who you are, your capabilities and where you could be in the future. The development of intrapersonal skills (identity, values, beliefs, leadership styles, mind-set, reflection, autonomy and learning) are fundamental to the development of you within the field of sport management. Through a combination of one-to-one tutoring with PAT, group coaching, traditional classes and experiential learning we will explore your personality, attitudes and values, relationships to others and group interactions. This module will support you in the transition to HE and aid your ability to self-analyse, reflect and develop personal action plans.		S1	15
SPRT1055	Learning to be a Sports Professional	Intrapersonal skills (identity, values, beliefs, leadership styles, mind-set, reflection, autonomy and learning) are fundamental to the continual development of sports professionals. This module aims to identify and develop personal skills and knowledge that relate to the sports industry. This module explores different sets of knowledge and allows learners to self-analyse, reflect and develop personal action plans.		S1	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
SPRT2015	Sponsorship and Fundraising	All sport organisations must consider income. For commercial organisations, profit generated through sales of goods and services is imperative, as is the drive to seek new ways to maximise income, particularly through sponsorship. For public and voluntary sector organisations, funding streams can be more varied and complex, with a constant need to secure and seek out new sources. This module aims to develop students' skills in designing strategies for securing additional income streams, in order to ensure the future viability of sport organisations. It considers the key principles of sponsorship, fundraising, with strategies		\$1	15
SPRT2068	Management and Leadership in Sport	<ul> <li>and actions to access different funding streams.</li> <li>Effective management and leadership principles are essential components for successful sport organisations. This module will cover a wide spectrum of topics geared towards students wishing to occupy leadership positions within the broad organizational context of sport. A background into leadership theory and research will be provided, but will focus on practical</li> </ul>		S1	15
		applications theory, and how as leaders they will be able to effectively put theory to their practice on an everyday basis. Students will be exposed to various management principles and techniques, leadership characteristics and theories, and will study methods and materials used for effective functioning within sport management contexts			
SPRT3006	The Sports Entrepreneur	This module focuses on the student as a would-be sports entrepreneur. It develops the potential to acquire an entrepreneurial capability, i.e. opportunity recognition and to think creatively. It equips the student with the ability to understand the business start-up process and to pitch his or her own business idea to a group of selected panel members. Students will learn about their own skills and attributes and their readiness to initiate business ideas and apply entrepreneurial solutions to market opportunities and threats		S1	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
SPRT3028	International Sport Development and Volunteering	Sport has grown as a tool in international development, education and aid projects. This is manifested in a variety forms, ranging from the growth in voluntary work, social tourism, gap years (for both students and increasingly people in work), and charity fundraising events. The delivery often takes place in destinations where the natural environment, the cultural setting and the political context can be far more challenging than in the UK. This module deals with the management considerations generated by international development projects, such as establishing a sustainable grass roots sport development/educational scheme for a poor, remote rural village in Africa.		S1	15
SPRT1045	Physiology of Sport, Exercise & Physical Activity	This module introduces students to the physiological basis of sport & exercise performance. Students will consider the cardio- respiratory responses to exercise and develop skills in the collection of physiological data during laboratory practical sessions. This supports students in the development of scientific writing, numeracy and data presentation skills.		S2	15
SPRT1049	Inclusive Cricket Coaching	This module enables the student to identify information and concepts associated with working with people with impairments who participate in adapted cricket, physical activity and sport. A range of teaching and coaching methods that can be employed with people with impairments will be explored during the module. The module will allow students to formulate a fundamental appreciation of the inter-related sectors which can support appropriate responses and adaptations when working with people with impairments in a variety of cricketing situations		S2	15
SPRT1050	Foundations of Cricket Development	Cricket has a long and rich history and is a sport which can be used to both reflect and epitomise cultures. This module explores the development of cricket primarily through the disciplines of history, politics and sociology. Whilst the module initially looks at the development of cricket in Britain, it goes onto explore how the game was expanded and established in other parts of the world with particular emphasis on the development of new formats of the game to increase accessibility and the role of commercialisation within cricket.		S2	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
SPRT2015	Sponsorship and Fundraising	All sport organisations must consider income. For commercial organisations, profit generated through sales of goods and services is imperative, as is the drive to seek new ways to maximise income, particularly through sponsorship. For public and voluntary sector organisations, funding streams can be more varied and complex, with a constant need to secure and seek out new sources. This module aims to develop students' skills in designing strategies for securing additional income streams, in order to ensure the future viability of sport organisations. It considers the key principles of sponsorship, fundraising, with strategies and actions to access different funding streams.		S2	15
SPRT2069	Creating Successful Research in Sport & Exercise Science	This module continues to develop knowledge of Sport & Exercise Science research skills introduced in the pre-requisite module SPRT1037. The module provides students with the skills and knowledge required to interpret and evaluate contemporary literature, and to design research procedures that are valid, reliable and ethically sound. Successful completion of this module will prepare students for the SPRT3062 Sport & Exercise Science Independent Research Project module at level 6		S2	15
SPRT2071	Sport Tourism and Event Management	Tourism is now the world's largest industry, used by people travelling for recreation or business, both can relate to sport. This module explores the growth and key components of sport tourism, paying attention to sport event tourism. It will show the market opportunities which exist to design services and products to meet customer needs, in relation to travel, accommodation and event experience. It pays particular attention to the trend whereby the event capacity to attract people can far exceed stadium capacity, as people can visit the destination and watch the sport event remotely, in a fan park or bar.		S2	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
SPRT2075		This module aims to increase student's knowledge of outdoor and adventurous activities within the PE curriculum and extra- curricular. Students will gain an understanding of onsite and offsite activities and experiences relevant to both educational and recreational aims of outdoor and adventurous activities. Furthermore, the module will explore a range of external providers, the importance of effective safety management and relevant accreditations from a curriculum perspective.		S2	15
SPRT3006	The Sports Entrepreneur	This module focuses on the student as a would-be sports entrepreneur. It develops the potential to acquire an entrepreneurial capability, i.e. opportunity recognition and to think creatively. It equips the student with the ability to understand the business start-up process and to pitch his or her own business idea to a group of selected panel members. Students will learn about their own skills and attributes and their readiness to initiate business ideas and apply entrepreneurial solutions to market opportunities and threats		S2	15
SPRT3008	Sport Strategy in Action	Future managers need to be familiar with strategy related documentation, and have the ability to develop such documents themselves. This module examines a wide variety of strategic planning techniques, databases and issues in order to understand the strategic planning process. It initially focuses on examining the wide variety of strategic documentation that is produced for different purposes, such as public policy, organisational audits and business plans. It then considers how data can be generated in order to help identify future trends, threats and opportunities which the sport organisation must manage in order to ensure their medium and long term viability.		52	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
SPRT3009	Group Dynamics in Sport	This module explores the factors underpinning group dynamics in a sports setting. Students will critically reflect on the development of a team in a selected sport. The purpose of the module is to equip students with a critical understanding of the theoretical principles and practical techniques associated with group dynamics in sport. The module explores key aspects of group dynamics such as, group development, the group environment, group structure, team cohesion, team processes and leadership. The module provides students with the knowledge and skills to research and reflect on factors affecting sport team development, cohesion and success.		S2	15
SPRT3015	Physiological Support of the Elite Athlete	This module considers the issues important to the provision of physiological support to athletes training and competing in a range of different environments. It considers the impact of various environmental stressors on human performance and strategies that can be implemented to minimise their negative effects. This module allows students to consider the practical application of exercise physiology theory to the support of athletes in a range of training and competition situations. Emphasis is placed on the physiological effects of various environmental stressors and the formulation of guidelines and interventions designed to minimise any negative effects on human performance.	Appreciation and experience of exercise physiology and human performance	S2	15
SPRT3041	Contemporary Issues in Disability Sports Coaching and PE	This module enables the student to critically analyse academic literature and concepts associated when working with people who have a disability in a variety of different sporting situations. This module will challenge your knowledge and philosophy surrounding disability models and the effective selection and appropriate use of recognised practical adaptation learning tools. The module will allow for students to critically examine and analyse current policy and legislation as adopted and directed by National Governing Bodies and education sector providers so they can analyse the support pathways from grassroots sport through to elite level sports programmes.	of disability coaching	S2	15

## OUTDOOR ADVENTURE AND LEADERSHIP MANAGEMENT

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
OALM3051	Expedition Studies	The module enables students to put into practice the skills and knowledge gained over the previous 2 years in order to plan and carry out a 5 day expedition. Students will be equipped with an advanced understanding of the theories and principles associated with the effective leadership of outdoor expeditions. Thus, topics such as leadership styles, communication, organisation, safety, motivation and training are presented in a relevant context. Studies of past expeditions and leadership underpin the module.	Students will need to have suitable experience and skills. Admission to the module will be at the module leader's discretion.	S1	15
OALM3056	Advanced Facilitation and Reviewing in Outdoor Learning	This module develops advanced skills and understanding of facilitating learning in the outdoors, and the effective management of educational reviews. Students consider how advanced skills in facilitation and reviewing of outdoor learning can help individuals and groups to explore aspects of the outdoor experience including teamwork, leadership and personal development. The module explores the theory base for facilitation and reviewing, develops a range of advanced skills and considers current practice in advanced facilitation and reviewing of learning in the outdoors. Students will apply learning and teaching theories to address the needs of learners in the outdoors		S1	15
OALM3055	Contemporary Issues in Outdoor Adventure	This module examines contemporary issues and debates in outdoor education literature and encourages students to investigate the various standpoints in order to gauge their own position on a contemporary issue. The module seeks to develop a critical understanding of current issues within outdoor education, by providing the opportunity to examine aspects of theory and practice and to explore a number of current issues. The module is based around research informed teaching and requires students to identify areas of discourse within the literature, to consider the arguments and develop an evidence- based position on an issue of their choice.		52	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
OALM3057	Outdoor Adventure and Diverse Populations	This module considers provision and adaptive practices for learners from diverse populations in the outdoors. It provides the opportunity to examine different populations and to identify and evaluate how attitude, equipment and coaching / instructional styles can influence participation and performance in adventurous outdoor activities. The module further explores the planning and delivery of adventurous activities for people from differing populations in order to provide the student with core knowledge and skills. Teaching and learning is research informed throughout, and there is a considerable practical element.		S2	15

### LANGUAGES

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
LANG1002	Academic Writing and Study Skills	This module is for undergraduate students; native speakers of English and non-native speakers of English at a high Advanced/Proficiency level who want to improve the quality and accuracy of their English. It will raise students' awareness of British academic writing style, and different text types and structure, enabling them to more effectively approach different types of written assessment. It also provides training in a range of study skills required at undergraduate level and strengthens the development of effective learning strategies and learner independence. Students will be introduced to key grammatical knowledge and terminology, and correct use of punctuation. The module will examine the differences between essay and report structure, and focus on the procedure of draft development. It will teach students how to write coherently and cohesively, and develop students' knowledge of writing skills such as summarising, paraphrasing and synthesising. The module will also develop students' awareness of personal presentation skills. A high standard of English and the ability to present one's self effectively through language use enhances a student's employability.		S1	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
LANG1003	Academic Writing and Study Skills (for non-native speakers of English)	This module is for undergraduate students; non-native speakers of English at a high Advanced/Proficiency level who want to improve the quality and accuracy of their written academic English. It will raise students' awareness of British academic writing style, and different text types and structure, enabling them to more effectively approach different types of written assessment. It also provides training in a range of study skills required at undergraduate level and strengthens the development of effective learning strategies and learner independence. Students will be introduced to key grammatical knowledge and terminology, and correct use of punctuation. The module will examine the differences between essay and report structure, and focus on the procedure of draft development. It will teach students how to write coherently and cohesively, and develop students' knowledge of writing skills such as summarising, paraphrasing and synthesising. The module will also develop students' awareness of personal presentation skills. A high standard of English and the ability to present one's self effectively through language use enhances a student's employability.		S1	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
LANG1012	Introduction to Teaching English as a Foreign Language (Language Awareness)	Students will examine the role of TEFL in a global context. They will be introduced to the historical development of a range of theoretical approaches to TEFL. They will explore the different types of learner and learning situations, including discussion of the terminology used to describe these e.g. EAP, ESP etc. Students will explore the relationship between learners' linguistic and cultural backgrounds and the English learning process. The essential features of the English language will be examined and students will be required to discuss concepts such as meaning, form and function. Students will study practical examples of the main features of English lexis, grammar, phonology as they apply in a TEFL context. Through observation of qualified TEFL teachers and participation in practical activities, students will recognise and evaluate key aspects of TEFL methodology. Students will gain skills in observation and critical reflection that can be applied in any learning situation.		S1	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
LANG1002	Academic Writing and Study Skills	This module is for undergraduate students; native speakers of English and non-native speakers of English at a high Advanced/Proficiency level who want to improve the quality and accuracy of their English. It will raise students' awareness of British academic writing style, and different text types and structure, enabling them to more effectively approach different types of written assessment. It also provides training in a range of study skills required at undergraduate level and strengthens the development of effective learning strategies and learner independence. Students will be introduced to key grammatical knowledge and terminology, and correct use of punctuation. The module will examine the differences between essay and report structure, and focus on the procedure of draft development. It will teach students how to write coherently and cohesively, and develop students' knowledge of writing skills such as summarising, paraphrasing and synthesising. The module will also develop students' awareness of personal presentation skills. A high standard of English and the ability to present one's self effectively through language use enhances a student's employability.		52	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
LANG1003	Academic Writing and Study Skills (for non-native speakers of English)	This module is for undergraduate students; non-native speakers of English at a high Advanced/Proficiency level who want to improve the quality and accuracy of their written academic English. It will raise students' awareness of British academic writing style, and different text types and structure, enabling them to more effectively approach different types of written assessment. It also provides training in a range of study skills required at undergraduate level and strengthens the development of effective learning strategies and learner independence. Students will be introduced to key grammatical knowledge and terminology, and correct use of punctuation. The module will examine the differences between essay and report structure, and focus on the procedure of draft development. It will teach students how to write coherently and cohesively, and develop students' knowledge of writing skills such as summarising, paraphrasing and synthesising. The module will also develop students' awareness of personal presentation skills. A high standard of English and the ability to present one's self effectively through language use enhances a student's employability.		S2	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
LANG1013	Introduction to Teaching English as a Foreign Language (Teaching Skills)	<ul> <li>This module is recommended if you wish to proceed to a qualification in TEFL (CELTA) by taking LANG 2011 at L5.</li> <li>This module will focus on three key areas as preparation for LANG2011: <ol> <li>Language awareness: To raise general awareness of the basic concepts and terminology used in ELT to discuss language form and use. To identify grammar, lexis and phonology systems to enable candidates to complete the centre's pre-course task.</li> <li>Teaching awareness: introduction to current approaches and methods used in second language teaching to provide a foundation for practical tasks introduced in LANG2011.</li> <li>Collaborative and communicative tasks: to develop communication skills and team building skills as required by Cambridge Language Assessment</li> <li>This module also serves as a method of candidate selection for LANG2011 (CELTA).</li> </ol> </li> <li>The module develops students' level of language awareness concerned with the main characteristics of TEFL teaching e.g. lexical, grammatical and phonological.</li> <li>Throughout this module this understanding of the main elements of the English language will be closely linked to the pedagogical implications for teaching purposes in a TEFL setting. The focus is on students being able to understand and then explain key language concepts to non-</li> </ul>		S2	15
LANG3011	Advanced Language Analysis	native learners of English. This module consolidates and extends the level of language awareness concerned with the main characteristics of TEFL teaching e.g. lexical, grammatical, phonological and functional/topical/situational. Throughout this module, this understanding of the main elements of the English language will be linked to the pedagogical implications for teaching purposes in a TEFL setting.	needs course leader approval	S2	15

### **BUSINESS – 30 CREDIT MODULES FOR STUDENTS ATTENDING FOR THE FULL ACADEMIC YEAR ONLY**

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
BMGT2000	Integrated Marketing Communications	Marketing communications are a vital function of any organisation. Integrating the various forms of messages and media so they align with the business' brand and resonate with target audiences, is therefore crucial. This module provides a critical awareness of the communication process, the scope of marketing communications, traditional and digital media, and ethical issues associated with communications. The behavioural foundations underpinning marketing communication and promotion management are examined. The implications for marketing communications in a global world will also be explored.		Across Semesters	30
BMGT2100	Fundamentals of Management Accounting	This module provides a solid grounding of all aspects of management accounting. It aims to ensure an understanding of the importance of cost behaviour and the concepts of different cost accounting techniques such as marginal and absorption costing. Learners develop analytical skills by interpreting management information (quantitative/qualitative/secondary) to assist in business decision making. The module includes discussion on the purpose of the budgetary process and how to calculate different forecasting techniques.		Across Semesters	30
BMGT2110	Fundamentals of Financial Accounting	This module begins with a discussion of the nature and role of financial accounting, considering who uses financial accounting information and for what purposes. The module continues with the processes used to record, summarise and present business transactions. The objective is to develop skills to prepare sole trader, partnership and single company financial statements, including the statement of financial position, statement of profit or loss and statement of cash flows. Key users and stakeholders need to understand financial accounts, so the module studies a wide range of analytical techniques that support practical investigation into the three key financial statements, enabling evaluation and discussion on reported financial performance.		Across Semesters	30

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
Institutions, T	The Global Economy: Institutions, Trade and Foreign Direct Investment	This module explores the critical topics of business innovation and entrepreneurship. Due to increasing volatility in macro and micro- competitive environments driven by globalisation and new technologies, firms need to continuously re-invent themselves in order to stay relevant and survive. Markets and industries are being disrupted by new products, processes and business models at an increasingly alarming rate. The drivers of this business innovation is not coming from incumbent firms within established industries but from entrepreneurs and `new		Across Semesters	30
		economy` start-up businesses. The module analyses the different types of business innovation currently taking place in global markets and the role of entrepreneurs and entrepreneurship in this highly disruptive process.			
BMGT2223	Responsible Business	The module provides hands-on experience of good practice displayed by organisations demonstrating different models of responsibility and the challenges involved in adopting and implementing them. It builds an understanding of the importance of a responsible approach across the whole organisation. Skills developed throughout the module will be applied to the design and development of cases, modules and games that will encourage stakeholders to act responsibly. Learners will critically evaluate organisational responses to opportunities and challenges to internal environments, social and ethical opportunities		Across Semesters	30

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
BMGT3000 Digital and Soci Marketing	Digital and Social media Marketing	This module introduces a comprehensive knowledge of digital marketing strategy management platforms and social media. Key questions and critical thinking relate key concepts to a business case or industry, and explores how social media can increase efficiency and improve communication within a business.		Across Semesters	30
		This module utilizes indispensable tools and advanced methodologies used by the world's best social brands and gain a comprehensive understanding of how to build and scale social media in complex organisations. Through a combination of theory, case studies and practical sessions, participants will evaluate current digital presences of a business case and develop a comprehensive and effective social media strategy based on a business scenario.			
BMGT3020	Advertising and Digital Communications	This module assesses the theories of marketing and digital communications and how the theories are used to develop advertising plans. The module progresses from the first stage of product interrogation through to the final stage of creative proposals to create an effective corporate advertising campaign. A variety of research and analysis using case studies and technology tools will be used, including reviewing target markets, media consumption, positioning and creative development.		Across Semesters	30
		Analysis of advertising concepts such as concepting, colour, repetition, media evaluation, copy and taglines and campaign development will be emphasised. A creative media portfolio will be produced which includes research of a specific brand regarding current target market communication strategy.			

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
BMGT3116 Ta	Taxation	This module studies the range of taxation applicable to Individuals, companies and groups of companies. For accountants to function effectively in the business world, a working knowledge of the taxation system in the UK is essential.	Enrolment onto this module needs course leader approval	Across Semesters	30
		Key areas of taxation concerning employment, self-employment and investments will be explored, together with corporation tax for companies. The application of Capital taxes to Individuals and companies is also covered. Inheritance tax will be explored and VAT introduced. The system of administration of taxation will be examined and the need for tax planning will be explored and developed.			
BMGT3210	Strategic Challenges for HRM	Human resource professionals operate within increasingly complex and dynamic contexts that present them with a range of strategic challenges. This module examines some of those challenges, and critically evaluates the ways in which HR responds to them. In doing this, it analyses the roles of different stakeholders in the employment relationship and looks critically at the implications of these for power and control within organisations		Across Semesters	30
BMGT3222	Intercultural Business Perspectives	When working across cultures professionals need to possess depth of cultural understanding, develop the skills to exercise leadership based on that understanding and to combine cross-cultural perspectives into organisational strategy, whether worldwide or working among local multicultural groups. This module develops these competencies set within the context of inter-cultural theory. In a globalised world, recognising cultural similarities and differences is important in nurturing a multidimensional perspective of issues and solutions. Utilising guest talks, cases, simulations, practical activities and research, the module helps participants to work effectively in international teams. Participants will share and learn from their own cultural		Across Semesters	30

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
BMGT3420	Business Innovation and Entrepreneurship	This module explores the critical topics of business innovation and entrepreneurship. Due to increasing volatility in macro and micro- competitive environments driven by globalisation and new technologies, firms need to continuously re-invent themselves in order to stay relevant and survive. Markets and industries are being disrupted by new products, processes and business models at an increasingly alarming rate. The drivers of this business innovation is not coming from incumbent firms within established industries but from entrepreneurs and `new economy` start-up businesses. The module analyses the different types of business innovation currently taking place in global markets and the role of entrepreneurs and entrepreneurship in this highly disruptive process.		Across Semesters	30

## ENGLISH LANGUAGE – 30 CREDIT MODULES FOR STUDENTS ATTENDING FOR THE FULL ACADEMIC YEAR ONLY

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
ELAN1100	Introduction to Linguistics	This module introduces students to the field of linguistics and the scientific study of language. The content covers the main ideas and terminology in linguistics. We will discuss the different levels of analysis in language (phonetics, phonology, morphology, syntax, semantics) and compare cognitive approaches to language to social ones. We will ask questions such as: Is language innate? How do we produce and/or understand sentences we have never heard before? Students will begin describing language using the appropriate frameworks and will start addressing issues of subjectivity in their approaches		Across Semesters	30

# **GRAPHIC DESIGN – 30 CREDIT MODULES FOR STUDENTS ATTENDING FOR THE FULL ACADEMIC YEAR ONLY**

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
GDAM1400 The Big Advertising	The Big Advertising Idea	This module will explore 'The Big Advertising Idea' as a term used to symbolize a type of idea, which delivers major impact in relation to a brand, product or service.		Across Semesters	30
		It offers students the opportunity to create a strong visual and written message that pushes boundaries and resonates with a specific audience.			
		It explores the scenario of choosing a new product, working in a team of Art Director & Copy Writer to advertise the product or service.			
		Historical and recent Advertising heroes will be referenced and their ideas referred to, uncovering the different styles, techniques and approaches involved in creating and developing a big idea.			
		This module will be achieved through group workshops, individual presentations and continuous tutor support.			
GDES1010	Design: Skills & Theory	This module is an introduction to the key theories and history of design along with the basics of design and layout, plus the skills to present your work and back it up in context.		Across Semesters	30
		It should be viewed as a foundation encompassing drawing and design skills and most importantly the ideas in response to a brief. This allows the student to back their work up with context and theory			
		<ul> <li>and then confidently present their work. Split across the gamut of the graphics world it includes elements of drawing, mark making, illustration, presentation, advertising, information and explanatory design, corporate identity and typography.</li> </ul>			

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
GDAM2500	Art Direction	This module follows on from GDAM1400 'The Big Advertising Idea' to	•	Across	30
		teach students 'Art Direction' in the context of a live brief. Although		Semesters	
		Art Direction focused, skills in Copywriting will also be developed, so			
	experience is gained from working as a creative team.				
		Teams will be briefed by a client on a live advertising project and will			
		be expected to develop a 'Big Advertising Idea'. The copywriter is			
		responsible for the textual content and the art director for the visual			
		aesthetics.			
		The client brief will consist of a press advert, which will allow the			
		team to deliver a key visual to include a still image and headline, and			
		a TV commercial will allow the development of storyboard, film and			
	editing skills.				
	This module will be achieved through client workshops, individual				
	presentations, team presentations and continuous tutor support.				
GDES2000	Graphic Design for Internet			Across	30
	& Multimedia	existing awarenesses and capabilities in the field of graphic design		Semesters	
		and applies these to online interactive design. This module is			
		intended to provide both an overview and introduction to Graphic			
		Design considerations for website design and multimedia working			
		techniques as well as analysing the visual language of graphic			
		representations. It also examines how Design and Graphics have			
		been successfully used in these fields from past to present day and			
		looks into the techniques used by successful website and multimedia			
		designers.			
		This module provides students with the opportunity to develop an			
		understanding of, and a broad range of basic skills in, the design and			
		production of creative user-centred websites and online multimedia.			
		In addition, we look at informative interactive software such as 'point			
		of information systems' (Pols) now common in museums and			
	· · · ·	exhibitions etc as well as on CDROMs. The module embraces both			
		the technical and software issues related to interactive computer			
		media and the broader conceptual issues such as the target audience,			
		human computer interaction, navigation and the balance between			
		creativity and function.			

## EDUCATION STUDIES – 30 CREDIT MODULES FOR STUDENTS ATTENDING FOR THE FULL ACADEMIC YEAR ONLY

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
EDST2201	Whose Standards? (Re)forming "Quality" Education	This module offers students the opportunity to examine the notion of educational quality and to explore factors that inform resultant practice. By exploring national and international, legislation, policy and standards, it provides scope to explore the psychological, philosophical, and sociocultural factors that underpin practice and outcomes. Further, the module provides scope to uncover the interrelationships between these factors and how curriculum is enacted at differing phases of the learning journey and in diverse settings. For instance, it interrogates play-based, pedagogic, and andragogic practices across educational life course. It also facilitates an historical and contemporary exploration of similarities and differences in localised, national, and globalised educational contexts.		Across semesters	30
EDST2202	Navigating the Research Journey: Ethics, paradigms, methodology and research design	This module introduces students to modes of educational research that have been successfully applied to inform educational design and practice. In doing so, students are provided with exemplars that typify a particular mode of research, and these are interrogated so that they learn to evaluate and analyse each exemplar's design with reference to research ethics, paradigms, methodology and methods. Engaging with the realities of research design, students learn how to consider research's contribution to enhancement of policy and praxis. Attention is also drawn to strategies that amplify silent voices and those that challenge dominant voices in educational policy and practice, especially through consideration of participatory research. From this critical evaluation and analysis, students learn how to design their own small-scale research projects. Students are also introduced to the construct of ethical research design to support their EDST3202 dissertation.		Across semesters	30

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
EDST2203	Sustainable Futures: Educating for a Shared World	The world faces several challenges that can be described as 'wicked'. They pose enormous threats but can only be addressed through a combination of individual, local and international collective decisions and actions. This module explores how far education addresses the knowledge and skills needed to enable learners to understand and tackle some of such issues, for example, climate change, the rise of artificial intelligence and transhumanism, and the threat of major international conflict. Students choose an issue to develop a project aimed at informing a chosen audience around this.		Across semesters	30

### LAW – 30 CREDIT MODULES FOR STUDENTS ATTENDING FOR THE FULL ACADEMIC YEAR ONLY

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
LLBL1001	Law of Contract	Contract law is one of seven foundation subjects required in a		Across	30
		qualifying law degree. The study of contract is the basis for all		Semesters	
		commercial law. The module covers the formation of the contract,			
		contractual terms, vitiating factors that can defeat a contract and			
		remedies for contractual breach. The law is taught in both a practical			
		and a theoretical context and explores the historical development of			
		contractual doctrine and the practical aspects of contractual			
	negotiation as well as the case law and relevant statutory material.				
LLBL1002	Public Law	Public law is one of seven foundation subjects required in a qualifying		Across	30
		law degree. First this course aims to impart a sound understanding of		Semesters	
		the nature and sources of the UK constitution. It will provide students			
		with knowledge of the role and workings of the legislature, the			
		executive and the judiciary, with particular reference to the issues of			
		scrutiny and accountability. Students will examine the basic			
		constitutional principles, rules and concepts of the separation of			
		powers, the supremacy of parliament, prerogative powers and the			
		rule of law; this will provide a basis for appreciating the constitutional			
		significance of the Humans Rights Act 1998 and its operation.			
		Students will then proceed to examine the key mechanisms within			
		administrative law for achieving scrutiny and accountability: these are			
		judicial review and the Ombudsman systems.			
LLBL1003	Criminal Law	Criminal law is one of seven foundation subjects required in a		Across	30
		qualifying law degree. The course introduces students to the		Semesters	
		fundamental principles of criminal liability, beginning with an outline			
		of general principles of law underpinning criminal liability. This is			
		followed by a study of selected specific offences. The course aims to			
		introduce the skills of legal writing and problem solving, statutory			
		interpretation, legal knowledge and research skills.			

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
LLBL1004	Professional Legal Skills	The Professional Legal Skills & Ethics module is designed to give law		Across	30
	and Ethics	students a grounding in fundamental aspects of the English Legal		Semesters	
		System and the way the legal profession operates. The module			
		focuses on many important skills that modern lawyers need, such as			
		legal research, problem solving, commercial awareness and			
		communication. A key feature of the course is introducing students to			
		the ethical context in which a modern lawyer operates. The module			
		has a strong employability element and is designed to ensure that			
		students become reflective learners with regard to both their			
		academic studies but also with their wider professional development.			

### **GAME ART**

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
GAMA1101	Game Construction I	In this module, you will make your own 2d game! You will look at how to make digital images and use them as assets in a functioning game. Using applications such as Adobe Photoshop and the Unity Games Engine, you will use these to create a MOD for a 2d game with sprites, backgrounds, environmental assets and basic scripting in order to reskin an existing game.		S1	15
GAMA1105	Core Skills 3D: Props	<ul> <li>This module is an introduction to creating 3d assets for games.</li> <li>Beginning with designing simple props for a specific game world, you will then interpret these designs into 3d models that you will build using industry standard software and recognised techniques.</li> <li>Continuing the pipeline, you will explore how to apply 2d texture maps through the UV Mapping process and finally assess your asset in a realtime platform.</li> </ul>		S1	15
GAMA2003	Production Design	<ul> <li>Production Designers are responsible for determining the visual style of films, theatre productions and games. They work closely with art directors and producers to create the look and feel of the worlds they build, setting the style for environments, props, costume, lighting and graphics. In this module, you will unpick this role, design a visual style and create your own concept art for a game world based, using current industry standard software and techniques.</li> </ul>		S1	15
GAMA2007	Game Development	This module aims for small groups to develop 2d games, in response to a brief. Individually, students will design and create assets that will then come together with those created by teammates to form a small game. Students will explore the diverse aspects of 2d game development, including working with placeholders and prototyping through to visual fx and audio.	Students need experience of working in a game engine	S1	15
GAMA1102	Game Construction II	This module introduces concepts behind constructing 3d games. Working in a third party game engine such as Unity, you will gain practical experience in setting up a simple level. You will place 3d assets into a simple scene of your own design. Concepts such as collision boxes, events, modular building and how lighting is handled within an engine will be explored. Working to a brief, you will create your own interactive scene.		S2	15

Code	Title	Module Description	Pre-existing Knowledge Requirement	Semester	Credits
GAMA1106	Core Skills 3D: Character Creation	This module is an introduction to creating 3d characters for games. Beginning with designing a simple character, you will then translate these into low poly 3d models using industry standard software and recognised techniques. Continuing the pipeline, you will explore how to apply 2d texture maps, then rig your character with a skeleton so that it can be animated. Finally, you will assess your asset in a realtime platform such as Marmoset Toolbag with Physically Based Rendering (PBR).		S2	15
GAMA2006	UI Design	The creation of a graphical user-interface (GUI) is an essential part of game development, from menu systems to feedback and scoring, allowing players to engage and immerse themselves in the gaming experience. This module aims to explore what makes a good UI; and requires students to design, appraise and produce their own working UI based on existing games.	Students need experience of working in a game engine	S2	15
GAMA2008	Character Riggin and Motion Capture	<ul> <li>This module allows learners to enhance their understanding of character creation by bringing existing character models to life with motion capture data. In response to a brief, students will</li> <li>rig and skin a character mesh to make it 'animation ready', using industry conventions</li> <li>plan and direct a move set for an in-game character</li> <li>apply and edit motion capture data to produce animation assets</li> <li>demonstrate a move set in-engine and evaluate the work</li> </ul>	Students need understanding of characters in 3d modelling applications (Maya preferred) and game engine experience	S2	15