Environment and Planning  BA (Hons)

Course overview
This degree programme gives you a full understanding of the primary environmental challenges of the 21st century and provides you with the skills base to help address them.

INTRODUCTION
You’ll gain a rounded understanding of the factors and forces that are shaping the environment and the role that planning can play in reconciling competing and conflicting interests. Attention is focused on approaches to the protection and enhancement of natural and built environments in a rapidly changing world. An interdisciplinary approach to study provides learning opportunities that draw upon the expertise of academics in Planning as well as academics in the departments of Geography, Sociology and Architecture.

This programme is designed as part of a suite of strongly related programmes in planning, and core modules in years one and two are shared with our BA Urban Planning, MPlan Town and Regional Planning and BA Geography and Planning. This enables students to transfer between programmes in the first two years should their interests or career aspirations change.

Please note: this is subject to achieving grades above the required threshold during your studies.

A number of the School’s degree programmes involve laboratory and field work. Fieldwork is carried out in various locations, ranging from inner city to coastal and mountainous environments. We consider applications from prospective disabled students on the same basis as all other students, and reasonable adjustments will be considered to address barriers to access.
WHAT YOU’LL LEARN

- Basic features of the planning system in the UK
- Essential study and communication skills

ACCREDITATION

This programme provides accreditation from the Institute of Environmental Management and Assessment (IEMA).
Course content
Discover what you’ll learn, what you’ll study, and how you’ll be taught and assessed.

YEAR ONE
The first year of study provides an introduction to basic features of the planning system in the United Kingdom and an awareness of the broad social, economic and environmental context in which contemporary planning issues arise. Essential study and communication skills for academic study and future employability are given early emphasis so that students are well equipped to take full advantage of the wide range of teaching and learning resources including the Planning Studio, the Central Teaching Laboratories and external speaker series that are made available for their benefit. Students will take the core modules and select two choices from the optional modules. The understanding place module includes a residential field class.

COMPULSORY MODULES

UNDERSTANDING PLACE (ENVS105)
Credits: 15 / Semester: whole session
This year-long module is delivered through a mixture of lectures, seminars, practical exercises and tutorials. It provides students with the insight and skills to understand how places are planned through academic papers, policy reports and planning proposals. The module provides some of the core academic skills needed to write essays and reports for other modules. It also introduces the students to the documents used in planning practice. The module includes a field activity.

TOWN AND COUNTRY PLANNING: AN INTRODUCTION (ENVS110)
Credits: 15 / Semester: semester 1
Town and Country Planning: An Introduction provides an overview of the history of the town planning movement in Britain, an overview of the current workings of the planning system, and the practical applications of planning thinking.

URBAN AND ENVIRONMENTAL ECONOMICS (ENVS155)
Credits: 15 / Semester: semester 1
The module prepares students with a grounding of contemporary planning issues as they pertain to urban and environmental economics.

CONTEMPORARY TOWN PLANNING (ENVS152)
Credits: 15 / Semester: semester 2
The aim of this module is to extend your understanding of the form and operation of planning systems at the local level; To provide practical experience of surveying, analysis and policy relevance for planning purposes; To develop skills ingroup working, written and graphic presentation.

**HUMAN GEOGRAPHY THROUGH MERSEYSIDE (ENVS162)**

**Credits: 15 / Semester: semester 2**

The aim of the module is to introduce key areas of human geography through the lens of Liverpool and Merseyside. The module has a strong practical and field element and focuses on four aspects of the discipline: Population Geographies; Health and Economic Geographies; Social and Cultural Geographies; and Historical and Political Geographies. These aspects are explored through thematic blocks, each posing a research question about Liverpool and Merseyside. The module also aims to develop skills of data collection, analysis and interpretation and to enable you to link conceptual ideas with real word examples.

**NEW HORIZONS IN HUMAN GEOGRAPHY (ENVS116)**

**Credits: 15 / Semester: semester 2**

This module introduces new aspects of geographical thought to the First Year students which are unlikely to have been encountered via an A level geography syllabus. It also aims to enhance students’ understanding and awareness of complex global issues, focusing on two areas in detail: Health Geography and Geographies of Identity, State and Exclusion.

**RESEARCH FRONTIERS IN HUMAN GEOGRAPHY (ENVS161)**

**Credits: 15 / Semester: semester 1**

Contemporary Human Geography is a diverse discipline which offers unique insights into many of the most pressing challenges facing the world in the 21st Century. Many of the issues that reach the headlines on a daily basis are inherently geographical and research within human geography makes important contributions to knowledge of a broad range of social, cultural, political, economic, environmental and development challenges. This module provides an introduction to cutting edge debates within contemporary human geography, highlighting the ways in which the discipline contributes to interdisciplinary knowledge production across the humanities and social sciences. Each week, module lectures will provide an introduction to a different sub-disciplinary field, which will be explored with the aid of specific worked examples which encourage students to apply the theoretical issues discussed to ‘real world’ issues. Assessment is via exam. Topics covered may vary slightly year on year, but indicative areas include: Historical Geography; Political Geography; Social geography; Cultural geography; Environmental geography; Rural Geography; Urban Geography; Development Geography; Population Geography.

**OPTIONAL MODULES**

**LIVING WITH ENVIRONMENTAL CHANGE (ENVS119)**
This module examines a number of global scale challenges facing humans on the planet earth related to climate and environmental change.

GLOBAL CHALLENGES: DEVELOPMENT, INEQUALITY, ALTERNATIVES (ENVS144)

This module has been crafted to appeal to students who would like to live in a better world and are interested in exploring and discussing critical approaches to inequality. It is designed to assist students in understanding the multiple and contested ways in which “global challenges” and “international development” are defined and studied. Indeed, a degree in either the environmental or social sciences is arguably incomplete if it has not paid critical attention to uneven processes of “development” over time and space, particularly if one is concerned with challenges related to global environmental change, inequality, and health. Similarly, a solid foundation in any field found within the environmental or social sciences must include a fulsome and nuanced analysis of the historical, political, and economic forces related to globalisation, not to mention be critically informed about what globalisation produces for differing communities, cultures, and ecosystems. This module provides precisely those two things: a comprehensive and critical understanding of challenges and inequalities related to “development” and the discourses surrounding it; and a breadth and depth of critical analyses related to the driving forces, processes, and products of globalisation. Students will also gain insight into how varying communities in different places are responding to development, globalisation, environmental injustices, and inequality through both resistance and building alternatives.

COMMUNITY PLANNING (ENVS102)

Planning and Urban Design are all about providing good quality places for people to live in. This is an issue at different scales, from the global through the national to the local, and the community level. This module focuses on the latter, and investigates the factors which affect the quality of places at the neighbourhood scale. The module features a mixture of interactive learning styles, including lectures, seminars and workshops. In the second half of the module, a real-life project is introduced, building on the skills developed in this and other modules.

ECOLOGY AND CONSERVATION (ENVS157)

Credits: 15 / Semester: semester 2
The zone of life on earth, or the ‘biosphere’, is a highly dynamic system responding to external pressures including changing human activities. The biosphere obeys a number of simple natural principles, but these often interact to create complex and sometimes unexpected responses. Using a wide range of examples we will explore these interactions between organisms and the environment. We will examine how species organise into communities, and how energy and other resources flow through ecosystems. We will explore how ecosystems respond to change, including gradual environmental shifts, sudden disturbance events and the effects of human activities. We will also learn how the key principles of ecology can be applied to conservation. We will assess the current state of the biosphere, and evaluate the major current threats. We will also look towards the future of ecosystems, including whether we can restore degraded habitats, and recreate “natural” landscapes.

Teaching will be via synchronous and asynchronous lecture content. Assessment will be by open book class tests and a multiple choice exam.

Programme details and modules listed are illustrative only and subject to change.

YEAR TWO

You will take the following compulsory modules and select one choice from the optional modules detailed below.

**COMPULSORY MODULES**

**STRATEGIC PLAN MAKING (ENVS210)**

*Credits: 15 / Semester: semester 1*

This module provides an introduction to the methods and techniques that are used in the preparation and implementation of strategic plans and policies.

**RESEARCH SKILLS (GEOGRAPHY AND ENVIRONMENTAL SCIENCE) (ENVS203)**

*Credits: 15 / Semester: whole session*

The module will develop students' knowledge of careers and employability with a focus on enhancing employability through tutorial-based exercises. In addition, the module provides a range of research skills required for the planning, implementation, analysis and reporting (written and oral) of independent research projects. Practical training will be provided in a range of qualitative and quantitative techniques across a broad range of geographical and environmental science themes. From this, students should develop a critical awareness as to the advantages and disadvantages of research methodologies in particular contexts.

**PRINCIPLES AND THEORY IN GEOGRAPHY (ENVS249)**

*Credits: 15 / Semester: semester 1*
The course aims to introduce students to current and historical debates about the nature, purpose and practice of geography. It compliments Research Skills (ENVS203) and provides a background for all modules in Geography. Particular emphasis will be placed upon the philosophical and conceptual developments within Geography as a discipline and the role of 'spatial thinking' in the production of geographical knowledge.

**EXPLORING THE SOCIAL WORLD (ENVS225)**

**Credits: 15 / Semester: semester 1**

This module aims to use a series of research questions as a vehicle for delivering the methods training required to enable students to successfully complete their field classes and dissertation; and, to provide students with research skills training in qualitative and quantitative methods that are available in Social Sciences.

**OPTIONAL MODULES**

**CITIES AND REGIONS (ENVS230)**

**Credits: 15 / Semester: semester 1**

Cities and regions have undergone tremendous changes over the past decades. The world is undergoing an unprecedented wave of urbanisation, particularly in the developing world. In this module students will explore the process of urban restructuring from a social, economic and environmental perspective and its spatial manifestations. The module teaches students to analyse change, and discuss and reflect on current policy responses. This module will be delivered through lectures, each highlighting a specific theme of urban and regional change and through self-directed learning. The assessment is based on two seminar papers (each 50%).

**ENVIRONMENTAL SUSTAINABILITY (ENVS218)**

**Credits: 15 / Semester: semester 1**

Environmental concerns have become increasingly pressing over the last few decades, especially the global challenge of climate change. Environmental sustainability directs our attention to finding new approaches and methods for many of our activities and is an increasingly accepted principle that many professions are seeking to work out in practice. This module explores the notion of environmental sustainability particularly within the context of urban planning. In this context, it can help us to develop the places where we live in a way that makes them cleaner, more energy efficient and better adapted to climate change, and that provides more biodiversity and a better quality of life. Planners, geographers and environmental scientists can all contribute to achieving a more sustainable world around us.

**FIELD CLASS (BELFAST) (ENVS282)**

**Credits: 15 / Semester: semester 2**
This module, focused around a virtual field class in Ireland, provides practical experience and training in designing, executing, analysing, writing–up and presenting a field research project. For much of the module you will work as part of a group, providing you in addition with the opportunity to develop team-working and communication skills.

FIELD CLASS (EDINBURGH) (ENVS286)

Credits: 15 / Semester: semester 2

This module, focuses around a field class in Scotland, provides practical experience and training in designing, executing, analysing, writing–up and presenting a field research project. For much of the module you will work as part of a group, providing you in addition with the opportunity to develop team-working and communication skills. The field class will be in Edinburgh but adapted for virtual teaching if public health conditions do not allow for a physical trip.

FIELD CLASS (GLASGOW) (ENVS288)

Credits: 15 / Semester: semester 2

This module, focused around a five-day field class in Scotland’s largest city, provides practical experience and training in designing, executing, analysing, writing–up and presenting a field research project. For much of the module you will work as part of a group, providing you in addition with the opportunity to develop team-working and communication skills.

RURAL PLANNING (ENVS289)

Credits: 15 / Semester: semester 2

This module explores the need to carefully think about the planning, development and change that affects our rural areas, particularly in terms of the goods and services they provide to a predominantly urban population. The module is taught through lectures and workshops and includes a compulsory residential field class to rural Britain.

GIS FOR HUMAN GEOGRAPHY (ENVS257)

Credits: 15 / Semester: semester 2

The module introduces the principles of geographical information systems and science with a focus on human geography. Examples will be drawn from population geography with components linked to data sources, analysis and visualisation. Students will learn how to use GIS to map population data, to explore social deprivation, geographic inequalities, and commuting patterns, amongst other themes.

POLITICAL ECONOMIES OF GLOBALISATION (ENVS264)

Credits: 15 / Semester: semester 2
This module introduces students to the study of globalisation in the early 21st century. In the 19th and 20th centuries there were big debates between those who think things work best when people are left to decide how they want to live and get what they need by trading with each other, and those who wanted a communist society where people get what they need and contribute what they can to the common good. Of course it did not work out that way, and now for many people free markets, or neoliberalism is the only serious game in town. The course examines those debates before moving on to examine case studies of how they have worked out in practice.

SOCIAL AND CULTURAL GEOGRAPHIES (ENVS275)
Credits: 15 / Semester: semester 2

Social and Cultural Geographies are two diverse, interlinked fields within contemporary human geography. Social geography is, broadly, interested in the relationships between social identities, power and space, and cultural geography examines the ways in which meaning is produced through ‘culture’ – social ideas, discourse, performances, objects, art, entertainment, images, music etc. This module will introduce you to these broad themes through a focus on the interrelations between identity, space and power and the ways in which these are produced through cultural forms. This includes exploring a range of social differences and identities such as gender, class, disability, sexuality, body size, race and ethnicity, and exploring representations and modes of engaging with the world including online/virtual space, mobilities, music, TV, and material culture.

Programme details and modules listed are illustrative only and subject to change.

YEAR THREE

You will take the following compulsory modules.
You will also select two additional optional modules that relate to your chosen specialism: Spatial Planning for Environmental Change and their remaining modules from the optional modules detailed below.

You may be required to select a research module choice (eg dissertation).

COMPULSORY MODULES

DISSERTATION (GEOGRAPHY & ENVIRONMENTAL SCIENCE) (ENVS321)
Credits: 30 / Semester: semester 1

This module provides students with the opportunity to undertake an independent research project into a topic of the choosing, under the supervision of an allocated member of staff.

OPTIONAL MODULES

CIVIC DESIGN DISSERTATION (BA) (ENVS302)
Credits: 30 / Semester: whole session

The dissertation is a key part of your studies during this final year. It is the equivalent of two standard modules and spans two semesters. It is also the part of your studies that demands the most in terms of personal initiative and organisation. Students will select their own topic and work through an individual research project that culminates in the dissertation itself. It is also the part of your studies that allows you to develop a personal specialism to the fullest extent which you can highlight in your CV and which can therefore be a very rewarding and fulfilling exercise.

**URBAN DESIGN STUDIES (ENVS312)**
Credits: 15 / Semester: semester 1

This module explores key aspects of a sustainable, people-oriented environment. What makes a successful ‘place’? Can safety be ‘designed in’? What is a ‘walkable’ neighbourhood? Students will gain in-depth knowledge through lectures and hands-on design exercises on topics including master planning, public realm and open space design.

**POLITICS OF THE ENVIRONMENT (ENVS325)**
Credits: 15 / Semester: semester 1

Over the last decade the environment, and perhaps more importantly the concept of sustainable development, is claimed to have become a critical dimension that underpins decision making at a variety of different spatial scales, more particularly international, European, national, regional and local arenas. In this module we explore the extent to which environmental concerns are taken into account in various decision-making processes within the public, private and third sectors. The module will be assessed by an essay (50%) and an open book exam (50%) which provides students with significant choice to explore those parts of the module they find most interesting.

**MARINE PLANNING THEORY AND PRACTICE (ENVS341)**
Credits: 15 / Semester: semester 1

Marine planning is a recent endeavour, taking shape internationally as a new approach to the management of the seas and oceans, in the interests of marine nature conservation and the sustainable use of the seas for shipping, energy, fishing, minerals extraction, tourism, etc. It is developing as a means of organising the use of national sea space in a growing number of countries around the world. This module provides an introduction to the theoretical and practical foundation in marine planning for students with interests in spatial planning or marine science and management. Assessment is by two assignments: presentation and essay.

**GEOGRAPHIC DATA SCIENCE (ENVS363)**
Credits: 15 / Semester: semester 1
This module will introduce students to the nascent field of Geographic Data Science (GDS), a discipline established at the intersection between Geographic Information Science (GIS) and Data Science. The course covers how the modern GIS toolkit can be integrated with Data Science tools to solve practical real-world problems. Core to the set of employable skills to be taught in this course is an introduction to programming tools for GDS – specifically the programming language ‘Python’, which is the only scripting language officially supported by the industry-leading GIS packages ‘Arc/GIS’ and ‘QGIS’. The programme of lectures, guided practical classes and independent study illustrate how and why GDS is useful for social science applications.

**CONTEMPORARY POPULATION DYNAMICS (ENVS311)**

**Credits: 15 / Semester: semester 2**

This course explores contemporary population dynamics across Europe. Students will explore fertility, mortality and migration dynamics across selected countries in Europe; review explanations for population change; and examine the policy challenges posed by such population change. Students will also explore these debates in a local context through a (virtual) field-walk in Liverpool.

**GREEN INFRASTRUCTURE PLANNING (ENVS345)**

**Credits: 15 / Semester: semester 2**

The module aims to introduce the field of Green Infrastructure and green space planning by addressing its principles, values and utility within urban planning. Drawing on a wide range of case study material the module examines the influence of landscape ecology and the politics of planning on urban development to question how, where and why we use Green infrastructure to meet quality of life and place agendas. By examining the relationship between the landscape, planning policy and human interactions the module highlights opportunities to implement positive urban greening at a number of scales. The module also draws links between the role of Green Infrastructure planning in supporting sustainability objectives and the process of management and monitoring.

Students will gain an understanding of the planning mechanisms in place that govern the development of Green Infrastructure resources. The module will also provide students with the skills they may require to evaluate the role and added value of Green Infrastructure in real world planning scenarios.

**URBAN DESIGN PROJECT (ENVS359)**

**Credits: 15 / Semester: semester 2**

The design project offers students the opportunity to explore urban design issues in more depth. Sites to be designed include a choice of mixed use urban infill and residential extensions. During the module students move from site appraisal and area framework to designing a smaller plot to explore the relationship of buildings and their ‘interface’ with the street.

**CLIMATE CHANGE – A CRITICAL REVIEW (ENVS389)**
This module examines climate change impacts on humans and ecosystems. The module is designed to give the student a good overview of the strength and weaknesses of climate modelling approaches. Elements of the global carbon cycle are discussed.

**PLANNING LAW AND GOVERNANCE (ENVS348)**

**Credits: 15 / Semester: semester 1**

Understanding how the different parts of the planning system relate to each other and to the legal and constitutional framework which underpins that system is a critical part of planning education. This module aims to provide that understanding from both theoretical and practical perspectives, by bringing in practitioners to deliver different sessions and by asking students to research different aspects of planning law and governance in theory and practice.

**PLANNING & PROPERTY DEVELOPMENT (ENVS369)**

**Credits: 15 / Semester: semester 1**

The module provides an in-depth analysis of how planning and economic development are intertwined. It covers a range of assessment and evaluation methodologies to illustrate the complexity of urban economic and property development.

**BUILDING BETTER WORLDS (ENVS387)**

**Credits: 15 / Semester: semester 1**

Humans have constructed visions of a better world throughout history: in fact, social movement scholars argue that the history of humanity is the history of this struggle. Certain forms of protest have existed throughout time: taking up arms to fight for what you believe in, or to defend a way of life. Some forms of resistance date back centuries: the revolt, the uprising, the rebellion, the strike, the march, the petition, sabotage, etc. More recently, social movements have used social networks and media to create what some argue are new forms of protest. This course surveys how geographers and others have theorised protest, resistance and other strategies for change though a range of approaches and case studies.

**WORK-BASED DISSERTATION (GEOGRAPHY AND ENVIRONMENTAL SCIENCE) (ENVS323)**

**Credits: 30 / Semester: semester 1**

This module provides students with the opportunity to undertake an independent research project into a topic of their choosing, under the supervision of an allocated member of academic staff. The work-based dissertation additionally involves students in working collaboratively with an external organisation on a mutually agreed research topic, thereby providing students with valuable work-related experience.

**BA HUMAN GEOGRAPHY FIELD CLASS (ENVS365)**

**Credits: 15 / Semester: semester 2**
This Field Class module gives students experience of collecting and analysing field data based on the analysis of a city in the UK.

It provides students with required experience in the design and undertaking of research and acts as a further development of students analytical skills begun in Levels 4 and 5, and during the dissertation module at level 6.

**INTERNATIONAL PLANNING STUDIES (ENVS378)**

**Credits: 30 / Semester: semester 2**

Planning has long been characterised by the cross-national exchange of ideas, models and approaches. The emergence of modern planning in the 19th and early 20th centuries, for example, was shaped by similar perceptions of the problems of urbanisation in different national settings and geopolitical processes such as colonialism. Today globalisation and the rise of global challenges such as climate change and policy agendas which seek to address these, have focussed attention on how planning addresses particular ecological, social, economic and cultural questions in different parts of the world. Informed by this context, this module explores the international dimension of planning including: how planning systems can be characterised; the purposes of comparative planning study; how ‘learning from other countries’ might be approached; the context for spatial planning in Europe and other global regions; and, approaches to key planning challenges in different places.

**BODIES, SPACE AND POWER (ENVS344)**

**Credits: 15 / Semester: semester 1**

This module aims to give students a sustained and critical understanding of the relationship between bodies, space and power, with a particular focus on critical approaches to public health. Building on ENVS275 Social and Cultural Geographies, the module will provide students with an in-depth engagement with critical theory (particularly feminist and poststructural theory) as applied to contemporary and historical examples surrounding public health.

**POSTCOLONIAL GEOGRAPHIES (ENVS334)**

**Credits: 15 / Semester: semester 1**

Whilst for many people, colonialism has ended, we live in a world where the effects of colonialism are still visible. Many academics have taken a critical perspective on these continued legacies, and this field of thought is now broadly known as ‘postcolonialism’. This module explores the social, political and cultural effects and legacies of colonialism as they occur in particular contexts.

The module is divided into two sections, one exploring the theoretical ideas of postcolonialism, the other looking at how thinking postcolonially helps us to understand the world.
You will be assessed through two pieces of coursework, one a theoretically driven essay on a student-chosen topic, and one, focused on authentic assessment, which analyses the postcolonial aspects of contemporary culture (e.g. a film, book or museum).

**POLAND: POLITICAL, SOCIAL AND CULTURAL GEOGRAPHIES SINCE 1939 (ENVS313)**

*Credits: 15 / Semester: semester 2*

This module introduces students to specific geographical developments in Poland since 1939. The course will be structured around three key time periods: second world war, socialism, post-socialism. Within these, shifts in the control and use of space will be explored. The second world war theme will consider the impact of war on population and territory in Poland, and the subsequent contestations surrounding wartime memory within the country, focusing especially on museums and memorial sites as contested sites of memory. The second section of the course will consider the spatial dimensions of everyday life under socialism, including: political uses of public and private space, queuing and the shortage economy, imagined geographies of the west, and resistances. The final section will investigate changes in Poland since 1989: to what extent the country has ‘returned to Europe’, the impact of shock therapy on social geographies, and how Poland is still working through socialist legacies. Special attention will also be given to Polish migration, before and after EU accession. Ultimately this module enables students to develop an in-depth empirical knowledge of a key site of change in contemporary Europe, while encouraging deep engagement with a range of historical, political, social, cultural and post-socialist geographical readings.

**ENVIRONMENTAL ASSESSMENT OF POLICIES, PLANS, PROGRAMMES AND PROJECTS (ENVS329)**

*Credits: 15 / Semester: semester 1*

This module explores the theory and practice of environmental assessment (both, EIA and SEA) of various policies, plans, programmes and projects, and discusses the impacts that it can have on development and the monitoring/management of investment.

**IRELAND: POLITICAL, SOCIAL AND CULTURAL GEOGRAPHIES (ENVS399)**

*Credits: 15 / Semester: semester 2*

This module explores the complex geographical mosaic of overlapping cultures and identities in Ireland from prehistory until the present.

Themes include the development of cultural landscapes, the impact of plantations, the Potato Famine, war, partition and EU membership.

This long term perspective provides a context for understanding the Celtic Tiger and its aftermath, multiculturalism, peace-building, sexual and gender rights in contemporary Ireland.

The module ends with an eye to defining Ireland in the twenty-first century and debates on potential political unification.
The module is team taught giving students access to a range of experts teaching within their main research area.

**URBAN AND REGIONAL REGENERATION (ENVS336)**

**Credits: 15 / Semester: semester 1**

The module will discuss a broad range of urban planning issues related to regeneration to equip students with a more in depth understanding of the theory and practice of urban development and the ability of planners (and the planning system) to generate effective policy responses to areas of decline.

**SOCIAL AND SPATIAL INEQUALITIES (ENVS357)**

**Credits: 15 / Semester: semester 2**

This module provides insight into social and spatial inequalities, and their inter-relations; The module will consider how and why inequalities might have persisted over time, how social inequalities have specific geographies, and the implications of this unevenness for those who are marginalised.

The module is structured through four major themes: for example, inequalities and the labour market; ethnicity and inequalities; spatial understandings of poverty; theories about inequality;

The difficulties in defining and measuring social and spatial inequalities, and how such definitions may relate to broader theories, perspectives or frameworks of relevance are issues covered in the module, as well as how these terms are interpreted and (mis-)represented;

The module draws on empirical evidence, theoretical approaches and policy responses. The module provides insight into government responses that aim to combat social and spatial inequalities and related issues in the UK, at the regional and sub-regional level.

**ENVIRONMENTAL PLANNING AND MANAGEMENT PROJECT (ENVS360)**

**Credits: 15 / Semester: semester 2**

This module is based upon the execution of a mini-project that is carried out by small groups of students. The individual projects develop skills of analysis, interpretation and policy prescription within the context of environmental assessment and management. They are well grounded in the Department’s own research activities and draw upon established links with a number of local authorities and other public bodies.

**URBAN AND REGIONAL REGENERATION PROJECT (ENVS384)**

**Credits: 15 / Semester: semester 2**

The module builds on previous Urban Regeneration modules to provide a more reflective and hands on experience of project work.

The module will explore a client's view of regeneration and then identify evidence for defining regeneration needs, consider best practice examples of regeneration and undertake a planning exercise to design a regeneration plan or policy.
HOW YOU'LL LEARN

Planning education has an important vocational focus and in Liverpool we consider a real world connection to be extremely important. Our students gain a broad understanding of planning, from the ways in which towns and cities have evolved and are being reshaped to meet the challenges of the 21st century to the effects of planning on the environment and planning’s role in urban regeneration.

To do this we have designed varied programmes of study with a range of teaching styles. You will ‘learn by doing’ through place-based projects and field classes as well as be introduced to real-life examples from around the world.

Our programmes also include specialised training in geographic information systems, mapping and urban design. Together these approaches ensure that you gain valuable transferable skills whilst studying with us.

LIVERPOOL HALLMARKS

We have a distinctive approach to education, the Liverpool Curriculum Framework, which focuses on research-connected teaching, active learning, and authentic assessment to ensure our students graduate as digitally fluent and confident global citizens.
Careers and employability

Our programmes are varied, interdisciplinary, and have a strong vocational focus, meaning that Liverpool planning graduates enter a wide range of planning related careers in the public, private and voluntary sectors.

We have graduates who are working in the UK and across the world in what is becoming an increasingly global profession. Many of our graduates have senior positions in private practice, central and local government, and academic institutions, and 11 former Presidents of the Royal Town Planning Institute (RTPI) were graduates from the Department.

We take the employability of our graduates seriously and have taken care to build into our degree programmes the development of transferrable skills as well as making sure our graduates develop the necessary professional skills to begin their careers.

90% of Geography and Planning students are in work and/or further study 15 months after graduation.

Discover Uni, 2018-19.

RECENT EMPLOYERS

- Consultancy: Atkins, Arup, Indigo, Savills
- Local Authority: Islington Borough Council, Lancashire County Council
- Non-governmental organisations: Liverpool Vision, Council for the Protection of Rural England, RSPB
- Advocacy: Housing associations, social enterprise, economic development

Career paths taken by our recent graduates:

- Planning and environmental consultants
- Strategic and local development planning
- Development management
- Transport planning
- Urban regeneration
- Economic development
- Environmental management
- Urban designers
PREPARING YOU FOR FUTURE SUCCESS

At Liverpool, our goal is to support you to build your intellectual, social, and cultural capital so that you graduate as a socially-conscious global citizen who is prepared for future success. We achieve this by:

- Embedding employability within your curriculum, through the modules you take and the opportunities to gain real-world experience offered by many of our courses.
- Providing you with opportunities to gain experience and develop connections with people and organisations, including student and graduate employers as well as our global alumni.
- Providing you with the latest tools and skills to thrive in a competitive world, including access to Handshake, a platform which allows you to create your personalised job shortlist and apply with ease.
- Supporting you through our peer-to-peer led Careers Studio, where our career coaches provide you with tailored advice and support.
Fees and funding
Your tuition fees, funding your studies, and other costs to consider.

TUITION FEES
Tuition fees cover the cost of your teaching and assessment, operating facilities such as libraries, IT equipment, and access to academic and personal support. Learn more about tuition fees, funding and student finance.

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Fees stated are for the 2022-23 academic year and may rise for 2023-24.

ADDITIONAL COSTS
We understand that budgeting for your time at university is important, and we want to make sure you understand any course-related costs that are not covered by your tuition fee. This may include a laptop, books, or stationery. Additional costs for this course could include field class and project costs.

Find out more about the additional study costs that may apply to this course.

SCHOLARSHIPS AND BURSARIES
We offer a range of scholarships and bursaries to help cover tuition fees and help with living expenses while at university.
Scholarships and bursaries you can apply for from the United Kingdom

Select your country or region for more scholarships and bursaries.
## Entry requirements

The qualifications and exam results you’ll need to apply for this course.

<table>
<thead>
<tr>
<th>Your qualification</th>
<th>Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>About our typical entry requirements</strong></td>
</tr>
<tr>
<td><strong>A levels</strong></td>
<td>BBB Applicants with the Extended Project Qualification (EPQ) are eligible for a reduction in grade requirements. For this course, the offer is <strong>BBC</strong> with <strong>A</strong> in the EPQ. You may automatically qualify for reduced entry requirements through our contextual offers scheme.</td>
</tr>
<tr>
<td><strong>GCSE</strong></td>
<td>4/C in English and 4/C in Mathematics</td>
</tr>
<tr>
<td><strong>BTEC Level 3</strong></td>
<td>DDD in relevant diploma.</td>
</tr>
<tr>
<td><strong>International Baccalaureate</strong></td>
<td>31 points, with no score less than 4.</td>
</tr>
<tr>
<td>Your qualification</td>
<td>Requirements</td>
</tr>
<tr>
<td>----------------------------</td>
<td>------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>European Baccalaureate</td>
<td>Overall 60% or better</td>
</tr>
<tr>
<td>Scottish Higher/Advanced Higher</td>
<td>Not accepted without Advanced Highers at grades BBB.</td>
</tr>
<tr>
<td>Welsh Baccalaureate Advanced</td>
<td>Accepted at grade B, including two A levels at BB.</td>
</tr>
<tr>
<td>Access</td>
<td>Access - 45 Level 3 credits in graded units in a relevant Diploma, including 30 at Distinction and a further 15 with at least Merit.</td>
</tr>
</tbody>
</table>

**International qualifications**

Select your country or region to view specific entry requirements.

Many countries have a different education system to that of the UK, meaning your qualifications may not meet our entry requirements. Completing your Foundation Certificate, such as that offered by the [University of Liverpool International College](https://www.liverpool.ac.uk/internationalcollege/), means you’re guaranteed a place on your chosen course.
ALTERNATIVE ENTRY REQUIREMENTS

- If your qualification isn’t listed here, or you’re taking a combination of qualifications, contact us for advice.
- Aged 20+ and without formal qualifications? The one-year Go Higher diploma qualifies you to apply for University of Liverpool arts, humanities and social sciences programmes.
- Applications from mature students are welcome.