



University Foundation

Select your modules

Customise your programme to your specific interests

* Only available for students whose school curriculum was taught in English and have an IELTS score of at least 7.5 upon arrival.

1. Choose your course

Business Foundation

Science & engineering Foundation

Humanities Foundation

2. Select your modules

Business studies

Economics

Mathematics

Physics OR **Biology**

Chemistry

Mathematics

Economics OR **Sociology**

Politics OR **Economics**

Media Studies OR **Law**

3. Enhance your learning

Academic study skills
Enhance your language and study skills needed to function successfully on your undergraduate degree.

Exam preparation
You will receive intensive preparation for the IELTS examination that you will take at the end of your course.

Learning support programme
A programme of supported timetabled self-study sessions, visiting speakers and guidance in choosing and applying for university courses.



University Foundation

Select your modules

Find out more about our subject modules, so you can choose the right ones for you and your future



MODULE

Business studies

Develop a comprehensive overview of the main business functions and decision making in realistic business contexts. You will study how businesses are organised, how they set and meet objectives and how change, growth and personnel can be managed.

Business

- Business structures and cultures
- Business objectives and strategy
- External influences on business
- Stakeholders
- Business planning
- Financial statements and cost-volume-profit analysis
- Cash forecast, cash flow and cash control
- People management
- Marketing: objectives, strategies and techniques
- Competitive influences
- Marketing communications
- Business operations and processes
- Quality management
- Operational logistics



Gain an awareness and understanding of the factors that influence business organisations.

Develop a broad understanding of business practices and the role played by particular people in the success of a business.

Evaluate the effectiveness of various approaches and marketing techniques.

Strengthen your knowledge of key terms in business finance and develop your abilities to calculate and manipulate data to provide quantitative analysis.



MODULE

Law

Understand the English legal system and develop a well-rounded view of the legal world. Examine key areas of criminal and civil law and the importance of English and American law in global commerce. You will take a problem-solving approach to law through case studies and evaluating current legal issues.

Humanities

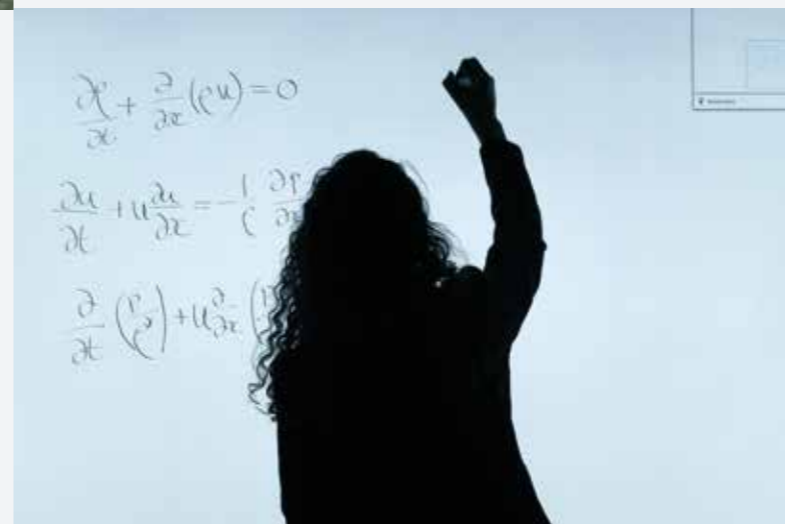
- Law making
- The legal system and courts
- Legal profession and judiciary
- Contract law
- Criminal law offences
- Pre-trial procedure
- Sources of law
- Evidence and burden of proof
- Criminal law offences
- Pre-trial procedure
- Sources of law
- Evidence and burden of proof
- Criminal law offences
- Pre-trial procedure
- Sources of law
- Evidence and burden of proof
- Criminal law offences

Recognise specialist language and concepts used in the English legal system.

Learn and understand essential legal terminology used when practising law.

Develop analytical skills to analyse and evaluate legal problems.

Use arguments to criticise and defend viewpoints and make balanced and informed judgements.



MODULE

Mathematics

Build a strong foundation of mathematical knowledge. You will cover key areas of pure mathematics and statistics to develop a problem-solving approach. This module will prepare you for more advanced study at university.

Business

Science & engineering

- Algebra and functions
- Quadratic and sketching functions
- Arithmetic and geometric series
- Trigonometric functions, equations and identities
- Exponentials and logarithms
- Differentiation, integration and radian measure
- Coordinate geometry
- Statistical problem-solving cycle
- Types of data and its interpretation
- Correlation and regression
- Probability and probability distribution
- Discrete random variables
- Binomial and normal distribution

Develop specialist knowledge and understanding of the language and concepts used in mathematics.



Gain practical mathematical skills across a range of core techniques and practices.

Analyse and interpret data to tackle complex mathematical problems.

Learn to gather information from a variety of sources including statistical data.

MODULE
Economics

Build a strong foundation of skills and knowledge for the study of economics at a higher level. You will learn about the core elements of micro and macro economics and learn concepts and terminology that are central to the study of this subject.

 Business  Humanities

- Free market economies
- Demand, supply and elasticity
- Costs and revenues
- Market structures and failures
- Government intervention
- National economic policy
- Globalisation and trade
- International competitiveness
- Trade blocs and single currencies



Understand the fundamentals of and the relationship between micro and macro-economics.

Apply economics concepts to describe, analyse and propose solutions to problems faced by economies.

Understand the role of the government in managing economic changes.

Develop your understanding of the value and limitations of economic models in analysing the economy.

MODULE
Sociology

Gain a fundamental understanding of key concepts and theories involved in the sociology discipline. You will explore a range of societies in the world and strengthen your understanding of sociological and cultural issues.

 Humanities

- Elements of contemporary sociological thought
- Quantitative and qualitative research methods
- Sociology of identity
- Sociological theories
- Class and power
- Ethnicity and gender
- Sociology of consumption, work and education and family



Develop a critical understanding of our society and the world we live in.

Learn how lives intersect with wider social processes and structures.

Focus on key concepts like multiculturalism, crime and deviance, inequality or families.

Improve your abilities to research, analyse and communicate complex data and ideas.

Gain useful insights into social theories and evaluate complex arguments related to these concepts.



MODULE
Politics

Prepare for a politics or international relations degree and gain a good understanding of the system of politics and government in the UK, as well as the wider links to Europe and the wider world.

 Humanities

- The UK political system, democracy and elections
- The British Constitution and constitutional principles
- The House of Lords, House of Commons and Parliament
- Political parties and their ideologies
- Devolution: Scotland, Wales and Northern Ireland
- Human rights and civil liberties
- The European Union and Brexit
- The relationship of power and authority, state and government & democracy and representation

Build on your knowledge and understanding of key political concepts and gain further specialist vocabulary.

Gain an understanding of the UK political system and how it operates in theory and practice.

Learn to communicate ideas about the UK political system effectively.

Learn about the evolution of political power in the UK over time.

Develop your analytical skills to form balanced discussions on political concepts in an informed and formal manner.



Discover global media of our times and how they reflect and shape our society.

Compare and contrast media theories to explain key concepts.

Develop an awareness of cultural factors influencing the creation and process of communication.

Develop analytical skills to review and demonstrate an understanding of factors that influence the production and consumption of media products.

MODULE
Media studies

Gain the knowledge and skills to investigate and discuss the role of media, communication and culture in the world. You will understand the theoretical underpinning of key concepts and analyse these using practical examples and case studies.

 Humanities

- Genre theory
- Narrative structure in film and news media
- Theories of audience
- Branding: cultural values in a commercial context
- Semiotics
- Marxism and post-Marxism
- Identity politics and critical pluralism
- How audiences and media are influenced by institutions
- Representation and stereotyping
- Future of television
- Globalisation and cultural imperialism

MODULE
Chemistry

Learn the fundamentals of organic, physical and inorganic chemistry. You will have the opportunity to develop your skills through classroom-based teaching, problem-solving seminars and laboratory-based practicals.

 Science & engineering

- Physical chemistry
- Inorganic chemistry
- Organic chemistry
- Investigative and practical skills
- Oxidation, reduction and redox equations
- Energetics



Study the fundamentals of organic, inorganic and physical chemistry.

Develop your awareness of specific chemical facts, terminology and principles.

Build on your analytical skills to assess the validity, reliability and credibility of scientific information.

Gain useful laboratory experience and learn to analyse, interpret, explain and evaluate experiments.

MODULE
Biology

Understand life processes and how organisms interact in our surrounding environment. Explore themes like molecular biology, environmental organisms or genetics and biodiversity to prepare you for advanced study at university.

 Science & engineering

- Biological molecules
- Cells
- Genetics and biodiversity
- Organisms and their environment
- Investigative and practical skills



Understand the fundamentals of biology including biological facts, specialist terminology and principles.

Develop your critical thinking by assessing the validity, reliability and credibility of scientific information.


Learn to record and communicate valid observations and measurements with appropriate precision and accuracy.

Gain useful laboratory experience and learn to analyse, interpret, explain and evaluate your methodology and results.



MODULE
Physics

Gain a comprehensive overview of fundamental and applied physics through classroom-based teaching of theory, problem-solving seminars and laboratory-based practicals. You will have numerous opportunities to link theory to reality and prepare for higher level study at university.

 Science & engineering

- Measurements and their errors
- Particles and radiation
- Waves
- Mechanics and materials
- Electricity
- Fields and their consequences
- Electro-magnetic and quantum phenomena
- Investigative and practical skills

Gain awareness and understanding

of specialist terminology and classic concepts relating to physics, including quantum mechanics, electricity or nuclear physics.

Develop practical experience required to do simple laboratory physics experiments.

Improve your abilities in interpreting the data from practical experiments in the context of the relevant theories, and derive informed conclusions.

