Accounting and Finance with Foundation Year

BSc

This multi-accredited BSc Accounting and Finance with Foundation Year degree offers you the chance to unlock and develop your technical knowledge, skills and expertise while gaining professional recognition from the world's leading accountancy bodies such as the ACCA, CIMA, ICAEW, CIPFA, CII, ICSA.

Topics covered include financial reporting, management accounting, corporate finance, taxation, audit and computerised accounting systems. This is the perfect degree if you are interested in pursuing a role within the Accountancy and/or Finance sector.

The integrated foundation year - designed for prospective students who do not have a sufficient or relevant academic background - is the perfect option to access this highly-sort scheme. In the foundation year, you will be brought up to speed on the fundamentals of Accounting and Finance, providing a solid base for you to go on and enjoy the full undergraduate degree.

How will I be taught?

Our course is taught through the medium of lectures, small-group seminars and tutorials. All our modules are available online after the lecture or seminar for you to watch in the comfort of your own room.

You will be assessed through:

- Examinations
- Assessed essays
- Reports
- Projects
- · Presentations
- · Coursework.

You will be assigned a personal tutor throughout your degree course, who will help you with any problems or queries, whether these are academic-related or personal issues. You should feel free to contact them at any time for help and advice.

What will I learn?

The breakdown below will provide you with an illustration of what you may study during the four-year degree scheme.

In the first foundation year, you will be introduced to core components of Accounting and Finance.

In your second year you will discover:

- The three key areas of Financial Accounting, Management Accounting and Financial Management
- Quantitative techniques and the use of specialist statistical software.

In your third year you will explore:

- Investment analysis
- Portfolio selection and risk management
- The specific rules and practices of accounting in fields such as audit and taxation
- Corporate governance
- Financial and management accounting
- · Business Law.

In your final year you will study:

- Trends in management accounting
- Financial accounting and corporate finance
- Options to focus on auditing, taxation or financial statement analysis.

Accredited by:











Key Facts



Degree type: BSc.



UCAS code: N40F.



Duration: 4 years.



Typical offer: Available to those who are studying for, or have completed Level 3 qualifications (eg, A Levels or BTEC) and to mature-aged candidates without formal qualifications who have suitable background education, experience and motivation.

GCSE requirements (minimum grade C/4): English or Welsh, Mathematics (grade 4, new grading system in England).

Astrophysics

BSc

Astrophysics with Foundation Year (F512), at Aberystwyth University, incorporates the broad disciplines of Astronomy, including: Cosmology and Galactic Astronomy, the Solar System, Gas Giants and Terrestrial Worlds, Red Giants, White Dwarfs, Neutron Stars, Quasars and more.

This allows you to cover a broad area of learning and then specialise later in your career. With foundations in the key areas of Physics and Astronomy, taught in a supportive environment, you will also develop the transferable skills required by employers, in this discipline, for education, business and industry.

How will I be taught?

You will be taught through a complementary set of teaching and learning methods and approaches, ranging from formal lectures, seminars and tutorials to workshops, practicals and individual and group-based project work. A strong emphasis is placed on project work which is linked to active research interests.

You will be assessed through a combination of coursework, essays, presentations, multiple choice tests, lab reports, lab diaries and examinations.

You will be assigned a personal tutor throughout your degree course, who will help you with any problems or queries, whether these are academic-related or personal issues. You should feel free to contact them at any time for help and advice.

What will I learn?

You will lay the foundations for your future study by examining the main branches of classical and modern physics, underpinned by the core mathematical disciplines of algebra and calculus. You will be introduced to computational and experimental physics, quantum theory, dynamics, and the basic principles of gravitational and electrostatic fields. You will also be able to choose from a number of optional modules to suit your own interests.

You will explore the solar interior, stars, planets and planetary atmospheres alongside thermal physics, quantum mechanics, mathematical physics and data handling and statistics.

You will investigate cosmology, galaxies, space plasmas, the solar atmosphere and the heliosphere alongside condensed matter, atoms and molecules and electromagnetism. You will also undertake a special project of your own choosing under the guidance of your personal project supervisor.

You may also choose to undertake a career planning module as part of your course, which will enhance your employability prospects and enable you to develop valuable transferable skills.

Key Facts



Degree type: BSc.



UCAS code: F512.



Duration: 4 years.



Typical offer: Available to those who are studying for, or have completed Level 3 qualifications (eg, A Levels or BTEC) and to mature-aged candidates without formal qualifications who have suitable background education, experience and motivation.

Biology with foundation year

BSc

Are you the kind of person who finds every aspect of the living world fascinating? The kind of person who one minute is marvelling at the machinery of gene expression, and the next minute wondering about the flight of birds? If you are that kind of person, then Biology at Aberystwyth University is the degree for you. From proteins to puffins, our course covers everything life has on offer.

The Integrated Foundation Year – designed for prospective students who do not have a sufficient or relevant academic background – is the perfect option to access this highly-sort scheme. In the Foundation Year you will be brought up to speed on Biological theory and practice, providing a solid base for you to go on and enjoy the full undergraduate degree.

How will I be taught?

It's not all lectures and exams here at Aberystwyth. We place great emphasis on field and practical work to let you get your hands dirty and build practical and analytical skills. The skills are essential for a career in Biosciences and teaching, but they also make Biology graduates an attractive proposition for employers in many other sectors. Seminars, tutorials and residential field courses also play a role in teaching here.

We have a very well developed E-Learning environment which captures every lecture for you to revisit at your leisure and hosts a wide range of contents in all formats. We have an excellent Student Support team at Aberystwyth who can help arrange for additional teaching resources and alternatives for those students who need it. Our aim is to make everything we do fully accessible to everyone and our teaching and support staff are dedicated to this end.

There are, of course, exams, but every module has more than one form of assessment. In most modules coursework makes up a significant proportion of the marks (typically up to 50% although there are modules assessed entirely by coursework). Coursework assessments range from practical or field reports through to writing journal-style articles and making podcasts.

Our assessments are not just designed to test your knowledge and understanding, they also build real-world skills such as teamwork, presentation and report writing skills that are needed in any graduate-level job. When we teach and examine, we are aiming to create the scientists of the future and first-class potential employees at the same time.

What will I learn?

In the Foundation Year you will be introduced to basic Biological theory and practice.

In your first year of the degree you will explore a wide range of topics from Biochemistry to Animal Diversity, from Microbial Diversity to Vegetation and Ecosystems. These are all designed to give you a firm footing in your second and third years and allow you to try out topics you might never have considered before.

There is a wide range of modules on offer in years two and three, more so than in any other scheme we offer. In these years you can specialise, perhaps taking a more molecular or environmental route choosing modules such as Applied Molecular Biology and Bioinformatics or Ecological Surveying. On the other hand, you can keep your options open by mixing and matching topics like Biochemistry and Pharmacology with Population and Community Ecology. The latter approach is ideal if you are interested in a career in education. The second and third years are where you will also find our field courses ranging from Tropical Zoology to Animal Behaviour.

In your final year you will also undertake your dissertation. Because of the range of research done in IBERS, you will be able to find a project which really engages you and builds your scientific skills. The projects may be lab or field-based or data analysis studies, but all help you develop advanced analytical skills. You might be studying parasites, plant breeding, bird behaviour, or cancer to name but a few.

Key Facts



Degree type: BSc.



UCAS code: C101.



Duration: 4 years.



Typical offer: Available to those who are studying for, or have completed Level 3 qualifications (eg, A Levels or BTEC) and to mature-aged candidates without formal qualifications who have suitable background education, experience and motivation.

Business Economicswith Foundation Year

BSc

BSc Business Economics with Foundation Year covers a wide range of issues that impact on everyday life including the creation of employment, inflationary pressures, international trade issues, the process of business competition, innovation and growth, the development of third world countries, the protection of natural resources and government policy-making, then this might be the degree for you.

On successful completion of this degree, you will have an informed and coherent understanding of economics, alongside the confidence and professional skills to apply both microeconomics and macroeconomics in context, to the real world.

The integrated foundation year - designed for prospective students who do not have a sufficient or relevant academic background - is the perfect option to access this highly-sort scheme. In the foundation year, you will be brought up to speed on the fundamentals of Business Economics, providing a solid base for you to go on and enjoy the full undergraduate degree.

How will I be taught?

You will be taught through lectures, seminars and tutorials of which are in small groups. You will be required on some modules to deliver presentations, work effectively as part of a group and undertake any essays that are required from you.

At Aberystwyth University, all our modules are placed online for you to study further in the comfort of your room. We also have a wealth of printed texts which are available in our library and the National Library of Wales.

The course is assessed by:

- Examinations
- · Assessed essays
- · Projects
- Presentations
- · Dissertation (certain modules).

You will be allocated a personal tutor for the duration of the degree at Aberystwyth University.

What will I learn?

The breakdown below will provide you with an illustration of what you may study during the four year degree scheme.

In the first foundation year, you will be introduced to core components of Business Economics.

In the second year you may discover:

- · Economic principles
- Economic mathematics and statistics
- · And a selection of elective modules.
- In the third year you may explore:
- Policy implications of economic theory
- Economic interpretation
- Macroeconomics
- Microeconomics
- Econometrics

In the final year you may study:

- The core understanding of microeconomics and macroeconomics
- · Industrial organisation and policy
- · Organisational behaviour
- Investment and Financial Instruments
- Taxation
- · Development of Economics
- Economics of Labour and Industrial Relations
- International Trade and Trade Policy.

Key Facts



Degree type: BSc.



UCAS code: L11F.



Duration: 4 years.



Typical offer: Available to those who are studying for, or have completed Level 3 qualifications (eg, A Levels or BTEC) and to mature-aged candidates without formal qualifications who have suitable background education, experience and motivation.

Business Finance with Foundation Year

BSc

BSc Business Finance with Foundation Year, at Aberystwyth University, is accredited by the Association of Chartered Certified Accountants (ACCA). If you are interested in focusing on the diverse world of finance and the factors that influence financial policy, then this is the degree for you.

Aberystwyth Business School has strong links with business and industry, which open up a number of opportunities for you. By studying this degree, you will develop a firm understanding of the following areas: financial strategy; banking conduct; financial services and government regulation. These attributes will be highly sought after by employers of this discipline.

The integrated foundation year - designed for prospective students who do not have a sufficient or relevant academic background - is the perfect option to access this highly-sort scheme. In the foundation year, you will be brought up to speed on the fundamentals of [course title], providing a solid base for you to go on and enjoy the full undergraduate degree.

How will I be taught?

You will be taught through lectures, seminars and tutorials of which are in small groups. You will be required on some modules to deliver presentations, work effectively as part of a group and undertake any essays that are required from you.

At Aberystwyth University, all our modules are placed online for you to study further in the comfort of your room. We also have a wealth of printed texts which are available in our library and the National Library of Wales.

The course is assessed by:

- Examinations
- Assessed essays
- · Projects
- · Presentations
- Dissertation (certain modules).

You will be allocated a personal tutor for the duration of degree at Aberystwyth University.

What will I learn?

The breakdown below will provide you with an illustration of what you may study during the four year degree scheme.

In the first foundation year, you will be introduced to core components of Business Finance.

In your second year you may discover:

- · Financial accounting
- · Management Accounting
- Financial Management
- · Quantitative skills and methods
- Management
- Business Environment.

In your third and fourth year you may explore and study:

- Investments and financial instruments
- Firms
- Markets
- · Pricing
- Corporate finance
- Taxation
- European and International monetary systems.

Accredited by:



Key Facts



Degree type: BSc.



UCAS code: N31F.



Duration: 4 years.



Typical offer: Available to those who are studying for, or have completed Level 3 qualifications (eg, A Levels or BTEC) and to mature-aged candidates without formal qualifications who have suitable background education, experience and motivation.

GCSE requirements (minimum grade C/4): English or Welsh, Mathematics (grade 4, new grading system in England).

Business Information Technology (includes foundation year)

BSc

Business Information Technology (with Foundation Year), at Aberystwyth University, explores how professionals manipulate technology to answer business problems.

With exposure to the key building blocks for business efficiency that includes Systems Analysis, Database Applications, Business Environment, E-Commerce / E-Business systems, Web Programming and Web Tools, you'll quickly learn how to analyse business requirements and translate them into effective business systems.

On successful completion, you'll have amassed the range of core skills and capabilities - highly transferable - and sought by employers of this discipline.

How will I be taught?

- Our enthusiastic staff will teach you through the medium of lectures, seminars, tutorials, practicals and individual/ group based project work
- You will be assessed through a combination of coursework, practicals, projects, workshops and examinations
- You will be assigned a personal tutor throughout your degree course, who will help you with any problems or queries, whether these are academic-related or personal issues. You should feel free to contact them at any time for help and advice
- You will also have the opportunity to complete a Personal Development Plan (PDP) at Aberystwyth. This is a structured process of self-appraisal, reflection, and planning, which will enable you to chart your personal, academic and professional development throughout your time at university. By recording your academic performance, and highlighting the skills you already have and those you will need for future employability, the PDP portfolio will equip you with the necessary tools to plan effectively, develop successful approaches to study, and consider your future career options and aspirations.

What will I learn?

The breakdown below will provide you with an illustration of what you may study during the four year degree scheme.

In your foundation year you will be introduced to:

- Information Technology Tools
- And review the mathematical skills needed for your future study
- Programming concepts
- Optional modules may be Business or Media.

In your first year you will explore:

- · Web development
- Problems + Solutions
- Programming
- · Business Environment.

In your second year you will discover:

- Programming for the Web
- Data Modelling
- · Web Design and the user experience
- Applied Graphics
- Software Engineering.

In your final year you will undertake:

- E-commerce
- Business Information Technology Group project
- Professional Issues in the computing industry
- · Web-based major project.

Accredited by:



Key Facts



Degree type: BSc.



UCAS code: G50F.



Duration: 4 years.



Typical offer: Available to those who are studying for, or have completed Level 3 qualifications (eg, A Levels or BTEC) and to mature-aged candidates without formal qualifications who have suitable background education, experience and motivation.

Business and Management with Foundation Year

BSc

BSc Business and Management with Foundation Year, within the Aberystwyth Business School, is perfect preparation for your career in the business world. The degree is accredited by the Chartered Institute of Management Accountants (CIMA) and the Association of Chartered Certified Accountants.

Our expert academics will guide you through areas of marketing, operations management, finance, accounting, strategy, human resource management and entrepreneurship - in addition to a range of other cutting-edge and specialist modules. The degree has been engineered for a student who wants to excel and succeed to the top level of global business management practice.

The integrated foundation year - designed for prospective students who do not have a sufficient or relevant academic background - is the perfect option to access this highly-sort scheme. In the foundation year, you will be brought up to speed on the fundamentals of Business and Management, providing a solid base for you to go on and enjoy the full undergraduate degree.

What will I learn?

The breakdown below will provide you with an illustration of what you may study during the four-year degree scheme.

In the first foundation year, you will be introduced to core components of Business and Management.

In your second year you will discover:

- Fundamental principles of management
- The dynamics of the modern business environment
- The use of financial and accounting information in management decisions at operational and strategic levels
- Marketing principles.

In your third year you will explore:

- The organisational behaviour and theory
- Theories and techniques of operations management
- Market structures and pricing strategies
- The skills, analytical tools and techniques to identify and address problems and opportunities in business management and marketing.

In your final year you will study:

- The business strategy and how it functions both internally and externally to the business environment
- · Human resource management
- The understanding of current management thinking from both practical and theoretical perspectives
- A compulsory independent research project which will give you the opportunity to specialise in a particular aspect of business management and marketing
- Optional modules are available to allow you to direct your learning and preferred specialism.

Accredited by:



Key Facts



Degree type: BSc.



UCAS code: N12F.



Duration: 4 years.



Typical offer: Available to those who are studying for, or have completed Level 3 qualifications (eg, A Levels or BTEC) and to mature-aged candidates without formal qualifications who have suitable background education, experience and motivation.

Computer Science (includes foundation year)

BSc

If you are interested in Computer Science but do not have a sufficient or relevant background, then the Computer Science degree with a Foundation Year, at Aberystwyth University, is for you.

You will have the opportunity to immerse yourself in both the fundamentals of Computer Science and the very latest technological innovations. The first year of this course will be a gentle introduction to the subject. After the first year the scheme follows the same core subjects as the G400 BSc Computer Science scheme.

Learn from cutting-edge research, in a supportive learning environment and get equipped with specialist skills future employers desire.

How will I be taught?

- Our enthusiastic staff will teach you through the medium of lectures, seminars, tutorials, practicals and individual/ group based project work
- You will be assessed through a combination of coursework, practicals, projects, workshops and examinations
- You will be assigned a personal tutor throughout your degree course, who will help you with any problems or queries, whether these are academic-related or personal issues. You should feel free to contact them at any time for help and advice
- You will also have the opportunity to complete a Personal
 Development Plan (PDP) at Aberystwyth. This is a structured process
 of self-appraisal, reflection, and planning, which will enable you
 to chart your personal, academic and professional development
 throughout your time at university. By recording your academic
 performance, and highlighting the skills you already have and those
 you will need for future employability, the PDP portfolio will equip
 you with the necessary tools to plan effectively, develop successful
 approaches to study, and consider your future career options and
 aspirations.

What will I learn?

The breakdown below will provide you with an illustration of what you may study during the four year degree scheme.

In your foundation year you will be introduced to:

- Information Technology Tools
- And review the mathematical skills needed for your future study
- · Programming concepts
- Optional modules may be Business or Media
- · In your first year you will discover:
- Programming
- Computer Infrastructure
- Web development
- · Problems + solutions.

In your second and third year, you will explore:

- Our software development lifecycle module. This module will allow you to take a role which exists in the industry i.e. project manager, designer etc, you will be required to produce a working software product, following best current industrial practice at every stage
- Data structures and algorithms
- Plus, other exciting elective modules
- Development processes, techniques and technologies for constructing real operational software
- Individual project, where you will develop a piece of software in an area of particular interest to you
- A range of further electives to specialise in areas of your choice.

Accredited by:



Key Facts



Degree type: BSc.



UCAS code: G40F.



Duration: 4 years.



Typical offer: Available to those who are studying for, or have completed Level 3 qualifications (eg, A Levels or BTEC) and to mature-aged candidates without formal qualifications who have suitable background education, experience and motivation.

Criminology (with integrated foundation year)

BSc

BSc Criminology with integrated foundation year, at Aberystwyth University, will enable you to develop an understanding of the causes of crime and the impact it has on individuals, communities and society. You will also study the current challenges facing the criminal justice system.

Criminology is multidisciplinary in nature and therefore when studying Crime Causation and Crime Reduction you will draw information from a diverse range of disciplines, including Psychology, Sociology and Law. Modules in criminology research methods will also provide you with cutting-edge technical and analytical skills necessary to engage in contemporary debates surrounding policies and practices designed to prevent crime.

The integrated foundation year - designed for prospective students who do not have a sufficient or relevant academic background - is the perfect option to access this highly-sort scheme. In the Foundation Year, you will be brought up to speed on the fundamentals of Criminology, providing a solid base for you to go on and enjoy the full undergraduate degree.

On completion of your degree, you will possess a repertoire of skills essential for pursuing a professional career in areas such as Policing, Prisons and Youth Justice.

How will I be taught?

A wide variety of teaching methods are used. You will be taught through a combination of lectures, tutorials, seminars, workshops and practical classes. High-quality teaching and supervision will enable you to realise your full potential. You will be encouraged to take responsibility for your own learning and work on projects both individually and in groups.

A number of different types of assessment are used throughout the undergraduate programme. In addition to essays and written exams, you will undertake practical exercises (e.g. conducting a qualitative interview) and give individual and group presentations. You will receive constructive feedback on all coursework assignments.

You will be assigned a personal tutor, who will be the key contact when you have issues or queries.

What will I learn?

The teaching programme is designed to provide you with a detailed insight into the nature and causes of crime and help you develop a critical understanding of the politics of criminal justice policy.

The breakdown below will provide you with an illustration of what you may study during the four-year degree scheme.

In the first foundation year, you will be introduced to core components of Criminology.

In your second year, you will be introduced to:

- Sociological and psychological approaches to the study of criminal behaviour
- Criminal law and the workings of the criminal justice system
- · Basic research skills in criminology.

In your third and fourth years, you will have the opportunity to:

- Develop your understanding of the relationship between theory, research and criminal justice practice
- Enhance your criminology research skills
- Conduct independent research on a topic of your own choosing
- Undertake a voluntary work placement in a criminal justice setting.

Choose from a long list of elective modules including:

- Critical Perspectives on Imprisonment
- · Police, Policing and Society
- Youth Crime and Youth Justice
- Psychology and Crime.

Key Facts



Degree type: BSc.



UCAS code: M90F.



Duration: 4 years.



Typical offer: Available to those who are studying for, or have completed Level 3 qualifications (eg, A Levels or BTEC) and to mature-aged candidates without formal qualifications who have suitable background education, experience and motivation.

Economics with Foundation Year

BSc

BSc Economics with Foundation Year, at Aberystwyth University, explores the economic issues that impact on everyday life including the creation of employment, inflationary pressures, international trade issues, the process of business competition, innovation and growth, the development of third world countries, the protection of natural resources and government policy-making.

With a wide range of modules to choose from you can develop and hone your interests. Research-led teaching and excellent facilities ensure you have the relevant knowledge and transferable skills to progress into your chosen career.

The integrated foundation year - designed for prospective students who do not have a sufficient or relevant academic background - is the perfect option to access this highly-sort scheme. In the foundation year, you will be brought up to speed on the fundamentals of Economics, providing a solid base for you to go on and enjoy the full undergraduate degree.

How will I be taught?

You will be taught through lectures, seminars and tutorials of which are in small groups. You will be required on some modules to deliver presentations, work effectively as part of a group and undertake any essays that are required from you.

At Aberystwyth University, all our modules are placed online for you to study further in the comfort of your room. We also have a wealth of printed texts which are available in our library and the National Library of Wales.

The course is assessed by:

- Examinations
- · Assessed essays
- Projects
- · Presentations
- Dissertation (certain modules).

You will be allocated a personal tutor for the duration of degree at Aberystwyth University.

What will I learn?

The breakdown below will provide you with an illustration of what you may study during the four year degree scheme.

In the first foundation year, you will be introduced to core components of Economics.

In the second year you may discover:

- Economic principles
- Economic mathematics and statistics
- And a selection of elective modules (including statistics for economists, managing finance and an introduction to management).

In the third year you may explore:

- Policy implications of economic theory
- · Economic interpretation
- · An introduction to econometrics
- Macroeconomic Behaviour and Systems
- · Development of Economics.

In the final year you may study:

- The core understanding of microeconomics and macroeconomics
- Investment and Financial Instruments
- Taxation
- · Development of Economics
- Economics of Labour and Industrial Relations
- International Trade and Trade Policy.

Key Facts



Degree type: BSc.



UCAS code: L10F.



Duration: 4 years.



Typical offer: Available to those who are studying for, or have completed Level 3 qualifications (eg, A Levels or BTEC) and to mature-aged candidates without formal qualifications who have suitable background education, experience and motivation.

Education (with integrated foundation year)

BΑ

BA Education with integrated foundation year, at Aberystwyth University, seeks to develop your knowledge and understanding of the role of education in differing contexts and a wide variety of schools, educational settings and post-16 providers.

The integrated foundation year - designed for prospective students who do not have a sufficient or relevant academic background - is the perfect option to access this highly-sort scheme. In the Foundation Year, you will be brought up to speed on the fundamentals of Education, providing a solid base for you to go on and enjoy the full undergraduate degree.

This degree will provide relevant subject knowledge and professional skills, coupled with a range of educational experiences, which will give you the opportunity to experience employment in a range of professional roles related to education. There is also an emphasis on learner support, special educational needs, and classroom practices, with a range of specialist modules in these areas.

This degree is also a pathway to entry onto PGCE Primary teacher education programmes. Also, as long as you meet the entry requirements, you will be guaranteed an interview for Primary PGCE at Aberystwyth.

How will I be taught?

Students on this course are taught through a combination of lectures, seminars and tutorials.

Students are also assessed through exams, course work and presentations.

What will I learn?

The breakdown below will provide you with an illustration of what you may study during the four-year degree scheme.

In the first foundation year, you will be introduced to core components of Education.

In your second year you may discover:

- The theory and principles surrounding the learner and the learning environment
- The technology and tools that are used within teaching and learning
- Effective classroom practices and teaching skills
- · Inclusive learning practices
- · Numeracy and Literacy for All.

In your third year you may explore:

- The importance of safeguarding and professional practice
- How to support learners with complex needs
- The policies and perspectives of learning differences and inclusion.

In your final year you may undertake:

- · The role of assessment in education
- Teaching methods
- A dissertation research project focusing on an area of interest
- Children's Rights
- Supporting learners with special educational needs.

Key Facts



Degree type: BA.



UCAS code: X30F.



Duration: 4 years.



Typical offer: Available to those who are studying for, or have completed Level 3 qualifications (eg, A Levels or BTEC) and to mature-aged candidates without formal qualifications who have suitable background education, experience and motivation.

English Literature and Creative Writing (with integrated foundation year)

BA

In choosing Aberystwyth University's English and Creative Writing, with integrated foundation year, degree you will have the opportunity to develop both your creative and critical writing skills.

Taught by distinguished, practising writers, you will find the degree both innovative, challenging and rewarding. By studying various genres and styles, writing forms and techniques, you will develop a range of competencies and capabilities, skills and attributes that are widely sought by employers.

The integrated foundation year - designed for prospective students who do not have a sufficient or relevant academic background - is the perfect option to access this highly-sort scheme. In the foundation year, you will be brought up to speed on the fundamentals of English and Creative Writing, providing a solid base for you to go on and enjoy the full undergraduate degree.

How will I be taught?

Our degree is taught through a combination of lectures, seminars, workshops, and one-to-one tutorials. We also encourage self-directed learning designed to stimulate your academic interest in reading and writing and to nurture your personal and intellectual development.

You will be assessed through portfolios of your creative work, critical commentaries, essays, exams and oral presentations. You will also be required to complete additional, non-assessed, assignments and to work with others on particular tasks.

Further information:

As you study, you will develop a range of skills which will benefit you in further study or any graduate workplace. You will learn to: employ multiple critical techniques when approaching texts; develop a reflective practice in reading and writing; articulate a detailed critical analysis of your subject; and respond to any task with creativity, flair and style.

You will be assigned a personal tutor who will help you with any problems or queries, whether these are academic-related or pastoral issues. Your personal tutor will also be responsible for delivering tutorials that will help you in the development of key skills.

What will I learn?

The breakdown below will provide you with an illustration of what you may study during the four-year degree scheme.

In the first foundation year, you will be introduced to core components of English and Creative Writing.

In your second year you will discover:

- A range of techniques for reading and writing fiction and poetry
- Modes of descriptive writing
- · The importance of plot
- · The use of dialogue
- Some key figures from literary history (from Shakespeare to the Brontës)
- Lesser known texts, and writers who are new-to-you
- A variety of "ways of reading" and some theoretical approaches to textual analysis
- Poetry, prose, drama, American Literature, adaptations, Classical literature, contemporary writing, medieval texts and much more.

In your third year you will explore:

- The theoretical approaches to, and the practice of, literary criticism
- Your own writing style, informed by your reading and research
- A range of selected core texts from the medieval period through to the twenty-first century
- A number of specialist topics chosen by you (these might focus on a specific genre (such as crime fiction), historical period (such as the Victorian era), or theme (such as "transpositions").

In your final year you will master:

- Theory for writers and the application of theoretical perspectives the production and critical evaluation of your own creative work
- Extended writing and independent research in your final year writing project (chosen and defined by you with the support of a published author)
- Your own specialisms drawn from a diverse range of option modules taught by writers in those fields.
 Our option modules include topics such as Elizabethan drama, the ghost story, queer fiction, writing for children, science fiction and fantasy, and much more.

Key Facts



Degree type: BA.



UCAS code: QW3F.



Duration: 4 years.



Typical offer: Available to those who are studying for, or have completed Level 3 qualifications (eg, A Levels or BTEC) and to mature-aged candidates without formal qualifications who have suitable background education, experience and motivation.

Environmental Science (with integrated foundation year)

BSc

Aberystwyth University's Environmental Science with integrated foundation year degree is an engaging course that explores the most important environmental issues of our time. We offer you a unique opportunity to study Environmental Science in one of the most picturesque locations in Europe.

Set on the coast of Cardigan Bay and surrounded by a great diversity of beautiful environments, including marine, moorland, mountain and grassland, the Department of Geography and Earth Sciences is uniquely placed to make the most of the stunning landscapes that surround it, providing you with a fabulous variety of fieldwork and recreational opportunities. This degree will equip you with the skills, abilities and expertise to face and engage with the environmental challenges facing society today.

The integrated foundation year - designed for prospective students who do not have a sufficient or relevant academic background - is the perfect option to access this highly-sort scheme. In the Foundation Year, you will be brought up to speed on the fundamentals of Environmental Science, providing a solid base for you to go on and enjoy the full undergraduate degree.

How will I be taught?

Our courses are taught through lectures, seminars, computer practical classes, small group tutorials, field courses, and individual supervision of project work.

How will I be assessed?

We assess our students through a different range of methods. Some modules are assessed in part through traditional exams, but some have elements of coursework. We also have some modules that may require the student to produce practical reports, oral presentations, the design of web pages, production of short films, or contribution to online discussion forums. Some modules, notably the tutorials and field courses are assessed entirely through coursework.

What will I learn?

The breakdown below will provide you with an illustration of what you may study during the four-year degree scheme.

In the first foundation year, you will be introduced to core components of Environmental Science.

In your second year, you will be introduced to:

- · Key concepts in geographical study
- Issues and techniques in the collection, analysis and presentation of geographical data
- Climate change
- · Economic development
- Globalisation
- Global Environmental Change.

In your third year you will develop further in:

- Computer research skills in preparation for your independent research project
- You will learn how to analyse qualitative data sets
- Produce maps and other graphical representations of geographical data
- Participate in a residential field trip in the UK or overseas
- You can also choose optional modules to specialise or simply maintain a broad interest across Geography.

In your final year:

- You will undertake an independent research project involving collection, analysis and interpretation of your own data
- You will be allocated your own advisor who will provide guidance
- Optional modules as diverse as urbanisation, rural change, and regional policy will enable you to tailor your study to suit your interests.

Key Facts



Degree type: BSc.



UCAS code: F75F.



Duration: 4 years.



Typical offer: Available to those who are studying for, or have completed Level 3 qualifications (eg, A Levels or BTEC) and to mature-aged candidates without formal qualifications who have suitable background education, experience and motivation.

Environmental Earth Science (with integrated foundation year)

BSc

BSc Environmental Earth Science with integrated foundation year, at Aberystwyth University, will provide you with a detailed insight into Geological and Environmental Earth Science topics. The Department of Geography & Earth Sciences is one of the most established and experienced departments of its kind.

You will study the core skills in geology and apply these to a wide range of environmental problems. You will be taught field skills which can be applied to solving some of the big issues facing our society such as pollution from human activities like mining and power production or understanding volcanic eruptions and how hazard maps are created. The degree will train you to solve problems and contribute to society. We run field courses in each of the three years of your degree. Our facilities are recognised by the Natural Environment Research Council (NERC).

The integrated foundation year - designed for prospective students who do not have a sufficient or relevant academic background - is the perfect option to access this highly-sort scheme. In the Foundation Year, you will be brought up to speed on the fundamentals of Environmental Earth Science, providing a solid base for you to go on and enjoy the full undergraduate degree.

How will I be taught?

Our courses are taught through lectures, seminars, laboratory and computer practical classes, small group tutorials, field courses and individual supervision of project work.

How will I be assessed?

We assess our students through a different range of methods. Some modules are assessed in part through traditional exams, but some have elements of coursework. We also have some modules that may require the student to produce practical reports, oral presentations, the design of web pages, production of short films, or contribution to online discussion forums. Some modules, notably the tutorials and field courses are assessed entirely through coursework.

What will I learn?

The breakdown below will provide you with an illustration of what you may study during the four-year degree scheme.

In the first foundation year, you will be introduced to core components of Environmental Earth Science.

In your second year, you will be introduced to:

- Primary (solid earth) and secondary (surface processes) environments
- Past and present Environmental changes
- Potential for predicting future changes in our climate and environment
- Field and laboratory skills spanning geology and physical geography.

In your third year you will discover

- · Geochemistry
- The methods of chemical analysis of natural materials
- How to apply geophysical and geographical techniques used in site investigations
- Quantitative and qualitative data sets.

In your final year you will undertake:

- An independent research project or dissertation
- Optional modules including engineering geology, process glaciology, volcanic activity among many others.

Key Facts



Degree type: BSc.



UCAS code: F64F.



Duration: 4 years.



Typical offer: Available to those who are studying for, or have completed Level 3 qualifications (eg, A Levels or BTEC) and to mature-aged candidates without formal qualifications who have suitable background education, experience and motivation.

Film and Television Studies (with integrated foundation year)

BΑ

In choosing to study a degree in Film and Television Studies with integrated foundation year, you'll be immersing yourself in a rigorous and challenging discipline combining both practical and theoretic components.

The Department works closely with the BBC, S4C and Boomerang+ Plc. With a focus on developing the essential competencies and capabilities demanded by the key industry employers, the degree will provide you with the skills and attributes required in the discipline. In addition, you'll be taught in one of the UK's pre-eminent facilities by enthusiastic and dedicated staff.

The integrated foundation year - designed for prospective students who do not have a sufficient or relevant academic background - is the perfect option to access this highly-sort scheme. In the Foundation Year, you will be brought up to speed on the fundamentals of Film and Television Studies, providing a solid base for you to go on and enjoy the full undergraduate degree.

How will I be taught?

You will be taught through a variety of lectures, seminars, screenings, technical demonstrations, and group-based project work. The diversity of activity is essential part of our philosophy, and creates a uniquely exciting and productive learning environment.

How will I be assessed?

We assess our students through:

- · Group devised productions
- · Individual film and video projects
- Practical analyses
- · Production diaries and creative scriptwriting
- · Formal essays and examinations
- · Reflective journals, blogs, Wikis
- · Seminar presentations.

Additional assessments may include:

- · Storyboards
- Screenplays
- Pitches
- All of these materials you could use to generate a working portfolio to present to potential employers.

What will I learn?

The breakdown below will provide you with an illustration of what you may study during the four-year degree

In the first foundation year, you will be introduced to core components of Film and Television Studies.

In your second year you will take:

- Core introductory modules in the history, theory, and analysis of film and television products.
- Practical modules that develop skills in all stages of the production process: scriptwriting, shooting, directing, and final editing.
- A choice of modules: Movements in Film History, Studying Communication, and Studying Media

In your third year, you will have the opportunity to:

- Develop skills in studio production, documentary filmmaking and writing for film and television.
- Gain knowledge and key critical skills in a range of complementary theoretical modules that span Hollywood cinema, documentary filmmaking, art cinema and contemporary issues in digital
- Increase your employability prospects and transferrable skills through the compulsory work placement module.

In your final year you will be able to:

- Specialise in documentary production, fiction film, experimental media or scriptwriting and build advanced skills in this area.
- Study specialist subject areas that deal with histories of technology, experimental film, cult cinema, television and society in the 20th Century, and stardom.
- Embark on an independent research project, leading to a dissertation on a film and television-related topic of your choice.
- Benefit from extensive support and guidance whatever pathway you decide on.

Key Facts



Degree type: BSc.



UCAS code: W62F.



Duration: 4 years.



Typical offer: Available to those who are studying for, or have completed Level 3 qualifications (eg, A Levels or BTEC) and to mature-aged candidates without formal qualifications who have suitable background education, experience and motivation.

Financial Mathematics (includes foundation year)

BSc

In choosing to study this degree in Financial Mathematics you'll uncover a fascinating and challenging discipline. Mathematics is fundamentally important to modern society, particularly in its contribution to the financial world.

The Department of Mathematics and Aberystwyth Business School established courses in Financial Mathematics in response to the increasing demand from employers in the financial sector for graduates with an understanding of mathematics.

This scheme's integrated foundation year is an opportunity for prospective students who may not have the relevant academic background to acquire a solid foundation in mathematical and financial theory to continue on to an honours course in Financial Mathematics.

How will I be taught?

This degree is delivered through a combination of lectures, tutorials and practicals.

You will be assessed through a combination of coursework, presentations, reports and examinations.

You will be assigned a personal tutor throughout your degree course who will help you with any problems or queries, whether these are academic-related or personal issues. You should feel free to contact them at any time for help and advice.

What will I learn?

The breakdown below will provide you with an illustration of what you may study during the four-year degree scheme.

In your first year you will discover:

- Foundations of Mathematics and Mathematical Methods
- Introduction to Statistics
- Economics, Finance and Accounting.

In your second year you will discover:

- · Algebra and calculus
- Differential equations and mathematical analysis
- Probability and statistics
- Principles of economics and financial accounting.

In your third and final years you will explore:

- Financial accounting
- Econometrics and investment analysis
- Abstract algebra and group theory
- Partial differential equations and hydrodynamics
- Statistical inference, stochastic models in finance

Key Facts



Degree type: BSc.



UCAS code: G1NF.



Duration: 4 years.



Typical offer: Available to those who are studying for, or have completed Level 3 qualifications (eg, A Levels or BTEC) and to mature-aged candidates without formal qualifications who have suitable background education, experience and motivation.

Geography (with integrated foundation year)

BSc

BSc Geography is delivered by Aberystwyth University's Department of Geography & Earth Sciences, which is one of the most established and experienced departments of its kind. Aberystwyth University offers you the unique opportunity to study geography in one of the most picturesque locations in Europe.

Set on the coast of Cardigan Bay and surrounded by a great diversity of beautiful environments, including marine, moorland, mountain and grassland, the Department of Geography and Earth Sciences is uniquely placed to make the most of the stunning landscapes that surround it, providing you with a fabulous variety of fieldwork and recreational opportunities. This degree accredited by the Royal Geographical Society (with IBG) will equip you with the skills, abilities and expertise to face and engage with the challenges facing society today.

The integrated foundation year - designed for prospective students who do not have a sufficient or relevant academic background - is the perfect option to access this highly-sort scheme. In the foundation year, you will be brought up to speed on the fundamentals of Geography, providing a solid base for you to go on and enjoy the full undergraduate degree.

How will I be taught?

Our courses are taught through lectures, seminars, laboratory and computer practical classes, small group tutorials, field courses and individual supervision of project work.

We assess our students through a different range of methods. Some modules are assessed in part through traditional exams, but some have elements of coursework. We also have some modules that may require the student to produce practical reports, oral presentations, the design of web pages, production of short films, or contribution to online discussion forums. Some modules, notably the tutorials and field courses are assessed entirely through coursework.

What will I learn?

The breakdown below will provide you with an illustration of what you may study during the four-year degree scheme.

In the first foundation year, you will be introduced to core components of Geography.

In your second year you will discover:

- Key concepts in the geographical study
- Issues and techniques in the collection, analysis and presentation of geographical data
- Climate change
- · Landscape processes
- · Economic development
- Globalisation

In your third year you will discover:

- Laboratory and computer research skills in preparation for your independent research project
- Learn how to analyse quantitative and qualitative datasets
- Produce maps and other graphical representations of geographical data
- Participate in a residential field trip in the UK or overseas
- optional modules to specialise or simply maintain a broad interest across Geography.

In your final year:

- You will undertake an independent research project involving collection, analysis and interpretation of your own data
- You will be allocated your own advisor who will provide expert guidance
- Optional modules as diverse as glaciology, hydrology, volcanic hazards, past climate change, urbanisation, and rural change will enable you to tailor your study to suit your interests.

Key Facts



Degree type: BSc.



UCAS code: F80F.



Duration: 4 years.



Typical offer: Available to those who are studying for, or have completed Level 3 qualifications (eg, A Levels or BTEC) and to mature-aged candidates without formal qualifications who have suitable background education, experience and motivation.

History (with integrated foundation year)

BA

In choosing History with integrated foundation year, at Aberystwyth University, you will study one of the most valuable of subjects.

Most of us are curious about the past and about the way human societies have evolved over time. A degree in History will allow you to place the past in perspective and equip you with the analytical skills of interpretation, analysis and communication that are both vital in everyday life and highly sought after by employers. Our degree encourages you to follow your own historical interests, within a first-class research-led teaching environment.

The integrated foundation year - designed for prospective students who do not have a sufficient or relevant academic background - is the perfect option to access this highly-sort scheme. In the foundation year, you will be brought up to speed on the fundamentals of History, providing a solid base for you to go on and enjoy the full undergraduate degree.

How will I be taught?

Our wide variety of different learning, teaching and assessment modes will enable you to develop skills in formal writing, small-group presentation, constructing informed arguments under time pressure, independent research, and working as part of a team, using the most up-to-date resources and digital platforms.

The Department of History & Welsh History also maintains individual essay tutorials for all students - rare outside Oxbridge - and has a supportive system of personal tutors, providing unrivalled one-to-one contact throughout your degree.

What will I learn?

The breakdown below will provide you with an illustration of what you may study during the four-year degree scheme.

In the first foundation year, you will be introduced to core components of History.

In your second year you will discover:

- new historical skills and concepts, and a comprehensive introduction to university-level study skills, through our core module Introduction to History
- new historical periods, themes and subject areas, through our wide choice of optional modules.

In your third year you will discover:

- the ways in which the meaning, methods and writing of history have changed over time, through our core module Making History
- insights into the historian's craft, through practice-based seminar classes
- different topics and periods from our extensive list of optional modules.

You may also spend one or two semesters studying abroad at a partner university of your choice.

In your final year:

- · two option modules of your choice;
- a Special Subject, in which you undertake in-depth research, using original sources and engaging with cutting edge scholarship
- your History Dissertation, independently researched by you on a subject of your choice, supervised by an expert historian in the department.

Key Facts



Degree type: BA.



UCAS code: V10F.



Duration: 4 years.



Typical offer: Available to those who are studying for, or have completed Level 3 qualifications (eg, A Levels or BTEC) and to mature-aged candidates without formal qualifications who have suitable background education, experience and motivation.

Human Geography (with integrated foundation year)

BΑ

BA Human Geography with integrated foundation year is delivered by Aberystwyth University's Department of Geography and Earth Sciences and is the most established and experienced department of its kind - with the unique opportunity to study geography in one of the most picturesque locations in Europe.

Set on the coast of Cardigan Bay and surrounded by a great diversity of beautiful environments, including marine, moorland, mountain and grassland, the Department of Geography and Earth Sciences is uniquely placed to make the most of the stunning landscapes that surround it, providing you with a fabulous variety of fieldwork and recreational opportunities. This degree accredited by Royal Geographical Society (with IBG) will equip you with the skills, abilities and expertise to face and engage with the challenges facing society today.

The integrated foundation year - designed for prospective students who do not have a sufficient or relevant academic background - is the perfect option to access this highly-sort scheme. In the foundation year, you will be brought up to speed on the fundamentals of Human Geography, providing a solid base for you to go on and enjoy the full undergraduate degree.

How will I be taught?

Our courses are taught through lectures, seminars, computer practical classes, small group tutorials, field courses, and individual supervision of project work.

We assess our students through a different range of methods. Some modules are assessed in part through traditional exams, but some have elements of coursework. We also have some modules that may require the student to produce practical reports, oral presentations, the design of web pages, production of short films, or contribution to online discussion forums. Some modules, notably the tutorials and field courses are assessed entirely through coursework.

What will I learn?

The breakdown below will provide you with an illustration of what you may study during the four-year degree scheme.

In the first foundation year, you will be introduced to core components of Human Geography.

In your second year you will discover:

- Key concepts in geographical study
- Issues and techniques in the collection, analysis and presentation of geographical data
- · Climate change
- Economic development
- Globalisation
- · Global Environmental Change.

In your third year you will discover:

- Computer research skills in preparation for your independent research project
- You will learn how to analyse qualitative data sets
- Produce maps and other graphical representations of geographical data
- Participate in a residential field trip in the UK or overseas
- You can also choose optional modules to specialise or simply maintain a broad interest across Geography.

In your final year:

- You will undertake an independent research project involving collection, analysis and interpretation of your own data
- You will be allocated your own advisor who will provide guidance
- Optional modules as diverse as urbanisation, rural change, and regional policy will enable you to tailor your study to suit your interests.

Key Facts



Degree type: BA.



UCAS code: L70F.



Duration: 4 years.



Typical offer: Available to those who are studying for, or have completed Level 3 qualifications (eg, A Levels or BTEC) and to mature-aged candidates without formal qualifications who have suitable background education, experience and motivation.

International Politics (with integrated foundation year)

BΑ

International Politics is about how we tackle global challenges. World politics stands at a fascinating but difficult historical juncture, one that as political beings, we all need to understand, explain and, in part shape. With the relative decline of the 'West', the emergence of new powers and actors, and the increasingly complex and intertwined nature of local, national, regional, international and global problems, 'international politics' is entering a new era.

The degree in International Politics with integrated foundation year offers students the opportunity to study the concepts, practices, policies, histories and regions that make up international politics as a discipline and to explore the ways in which, all these factors are undergoing a radical transformation in the twenty-first century.

The integrated foundation year - designed for prospective students who do not have a sufficient or relevant academic background - is the perfect option to access this highly-sort scheme. In the Foundation Year, you will be brought up to speed on the fundamentals of International Politics, providing a solid base for you to go on and enjoy the full undergraduate degree.

How will I be taught?

We deliver this degree through the medium of lectures and seminars.

We will assign you a personal tutor who will be with you throughout your degree, this person will help you any problems whether these are academic-related or personal issues.

We assess our students through essays, reports, examinations, book reviews, learning logs and presentations. We encourage our students to take part in the Crisis Games, which is a yearly residential event away from Aberystwyth. Crisis games have been based on humanitarian crises, the Northern Ireland peace process, Iran's nuclear ambitions, the US presidential election, environmental disaster in the Arctic, the war between Russia and Georgia. The Crisis Games will allow you to learn about aspects of international politics which cannot be taught in lectures and seminars, especially the constraints which political leaders face in responding to various crises. This is no doubt, the highlight of the year.

What will I learn?

The breakdown below will provide you with an illustration of what you may study during the four-year degree scheme.

In the first foundation year, you will be introduced to core components of International Politics.

In your second year you will discover:

- A range of perspectives and approaches to the study of international politics
- The development and progress of international relations during the twentieth century
- The different methodologies to analyse topical issues in international and domestic politics
- Political theory & key political issues
- Contemporary political problems and how they are portrayed
- Key issues in the fields of War, Strategy and Intelligence.

In your third and final years you will discover:

- Theories, approaches and perspectives in international relations
- A range of challenges facing the international system, such as globalisation, international security, the environment, inequality, global health, conflict and post-conflict environments
- A variety of regional and national politics including Latin American, Russia, Europe and the EU, the BRICS, the Middle East, the UK
- International 20th century history and Cold War
- A compulsory dissertation to demonstrate your substantive knowledge in your chosen subject area

Key Facts



Degree type: BA.



UCAS code: L24F.



Duration: 4 years.



Typical offer: Available to those who are studying for, or have completed Level 3 qualifications (eg, A Levels or BTEC) and to mature-aged candidates without formal qualifications who have suitable background education, experience and motivation.

International Politics and Military History (with integrated foundation year)

BA

For as long as there has been war, people have been fascinated by the history of how those wars have been fought, why and by whom.

The International Politics and Military History with integrated foundation year degree scheme provides an opportunity for an in-depth study of warfare as it has developed since the time of Napoleon, reflecting changes in society and technology. For example, how and why has the nature of war changed, from nations in arms through the age of total war to wars of choice? How has technology changed war, from steam through nuclear power to computers and nano-technology?

Students taking this degree will also learn about how war has been studied and about the evolution of key ideas about the nature and conduct of war: the principles of war, the role of battle, the importance of leadership and the power of industry. The focus of Military History at Aberystwyth is on the nineteenth and twentieth centuries and it is placed in the context of the international political world.

The integrated foundation year - designed for prospective students who do not have a sufficient or relevant academic background - is the perfect option to access this highly-sort scheme. In the Foundation Year, you will be brought up to speed on the fundamentals of International Politics and Military History, providing a solid base for you to go on and enjoy the full undergraduate degree.

How will I be taught?

We deliver this degree through the medium of lectures and seminars. We will assign you a personal tutor who will be with you throughout your degree, this person will help you any problems whether these are academic-related or personal issues.

We assess our students through essays, reports, examinations, book reviews, learning logs and presentations. We encourage our students to take part in the Crisis Games, which is a yearly residential event away from Aberystwyth. Crisis games have been based on humanitarian crises, the Northern Ireland peace process, Iran's nuclear ambitions, the US presidential election, environmental disaster in the Arctic, the war between Russia and Georgia.

What will I learn?

The breakdown below will provide you with an illustration of what you may study during the four-year degree scheme.

In the first foundation year, you will be introduced to core components of International Politics and Military History

In your second year you will discover:

- Key issues in the fields of War, Strategy and Intelligence
- International History and the Making of the Modern World
- A range of perspectives and approaches to the study of international politics
- Contemporary political problems and how they are portrayed
- The different methodologies to analyse topical issues in international and domestic politics.

In your third and final years you will discover:

- The evolution of warfare since Napoleon
- The role of war and warfare in the history of key states and regions (such as the USA, the UK and Ireland, Russia, and the Middle East)
- Key aspects of the Cold War, the Second World War, the relations between state, societies and the military, Total war, Intelligence and warfare
- And undertake a compulsory dissertation in the final year to demonstrate your substantive knowledge in your chosen subject area.

Key Facts



Degree type: BA.



UCAS code: LV2F.



Duration: 4 years.



Typical offer: Available to those who are studying for, or have completed Level 3 qualifications (eg, A Levels or BTEC) and to mature-aged candidates without formal qualifications who have suitable background education, experience and motivation.

Law (with integrated foundation year)

LLB

Taught in the oldest and most established Law Department in Wales, Aberystwyth's LLB Law with integrated Foundation Year degree is both challenging and stimulating.

The Bar Standards Board and the Solicitors Regulation Authority recognise the degree - providing a direct route into the legal profession.

You will benefit from the experience and enthusiasm of our expert staff, many of whom have also practised as solicitors - providing a practical application to your theoretical studies. By nurturing ingenuity and "outside of the box" thinking, you will emerge from the degree with real-world capabilities, enabling you to shape your future and develop the career you deserve.

The integrated foundation year - designed for prospective students who do not have a sufficient or relevant academic background - is the perfect option to access this highly-sort scheme. In the Foundation Year, you will be brought up to speed on the fundamentals of Law, providing a solid base for you to go on and enjoy the full undergraduate degree.

How will I be taught?

You will be taught through a combination of lectures, tutorials and seminars which are innovating and high quality allowing you to realise your potential.

In your lectures, you will be introduced to key concepts and relevant up to date information. You will also have access to recorded versions of lectures.

Our tutorials and seminars are an opportunity for you to discuss particular legal themes or topics, to evaluate and obtain feedback on your individual learning whilst at the same time improving your construction of legal arguments.

You will be assessed through essays, exams, study logs or portfolios and oral presentations including mooting exercises.

What will I learn?

The breakdown below will provide you with an illustration of what you may study during the four-year degree scheme.

In the first foundation year, you will be introduced to core components of Law.

In your second year you will discover:

- You will receive core training in a number of subjects e.g. Contract law, Criminal Law and Tort Law, which must be studied and passed for exemption from the first stage of professional law examinations
- Explore the structure and development of the English and Welsh Legal system
- The relationship of the judicial precedent and the court system
- Analyse the process of creating legislation and how its interpreted by judges

In your third and final years you will discover:

- EU Law
- Public Law
- Equity and the Law of Trusts Land Law.
- You will also be able to tailor your study through careful selection from a range of elective modules.

Key Facts



Degree type: LLB.



UCAS code: M10F.



Duration: 4 years.



Typical offer: Available to those who are studying for, or have completed Level 3 qualifications (eg, A Levels or BTEC) and to mature-aged candidates without formal qualifications who have suitable background education, experience and motivation.

Life Sciences

BSc (Hons)

The Life Sciences foundation year is specifically designed to provide you with an alternative route into higher education to study one of our biological sciences degrees. You may be eligible for this scheme if you are qualified to enter higher education but do not have the relevant qualifications in science at A Level (or equivalent), if you come from a non-traditional academic background, or if you have not yet achieved your full academic potential.

The Life Sciences foundation year is taught by staff from within the Institute of Biological, Environmental and Rural Sciences, and consists of a fully integrated programme of lectures, practicals, workshops

and tutorials in biology and associated subjects. This course will give you a solid foundation in a range of scientific disciplines including biochemistry, botany, cell biology, ecology, evolution, genetics, microbiology, zoology, study skills, and biological field and laboratory techniques. At the conclusion of the foundation year, you will have developed the knowledge and skills needed to progress into the first year of one of our degree schemes.

Employability

The Life Sciences foundation year provides a route into higher education, and through it a range of exciting opportunities for employment and further training. Depending on your chosen discipline, you will be a strong candidate for work as a research scientist, a conservation officer, a higher education lecturer or secondary school teacher.

What will I learn?

Core modules you may study in your foundation year include:

- Communication Skills
- · Molecules and Cells
- Organisms and the Environment
- · Practical Skills for Biologists.

The modules you will study after your first year are determined by the degree subject you select. For an indication of the modules available, see the relevant degree pages in this prospectus, visit our website, or contact us.

Key Facts



Degree type: BSc.



UCAS code: C990.



Duration: 4 years.



Typical offer: Available to those who are studying for, or have completed Level 3 qualifications (eg, A Levels or BTEC) and to mature-aged candidates without formal qualifications who have suitable background education, experience and motivation.

GCSE requirements (minimum grade C/4): English or Welsh, Mathematics and Science.

Marketing (with integrated foundation year)

BSc

BSc Marketing with Foundation Year is an exciting and dynamic course that combines elements of marketing & consumer behaviour, digital marketing, strategic marketing, planning, psychology, management and human resources. Taught by accredited and renowned marketing experts, over the course of the degree you will develop a firm knowledge of external influences on the marketing world and the rapidly changing use of information technology and digital media for marketing purposes.

Aberystwyth University is an accredited Chartered Institute of Marketing (CIM) Graduate Gateway Centre, which means that you can study towards a professional CIM qualification while studying for a degree, or gain exemptions for certain CIM modules in the future.

The integrated foundation year - designed for prospective students who do not have a sufficient or relevant academic background - is the perfect option to access this highly-sort scheme. In the foundation year, you will be brought up to speed on the fundamentals of Marketing, providing a solid base for you to go on and enjoy the full undergraduate degree.

How will I be taught?

Our students are taught through lectures, small-group seminars, and tutorials.

We assess our students through examinations, assessed essays, projects, reports, reflective diaries, portfolios, and presentations. The coursework will develop your capacity to research, analyse and present an argument clearly and coherently, while seminars will help you hone your presentations skills.

You will be assigned a personal tutor throughout your time at Aberystwyth University. This person will assist you with all matters relating to academic and non-academic.

What will I learn?

The breakdown below will provide you with an illustration of what you may study during the four-year degree scheme.

In the first foundation year, you will be introduced to core components of Marketing.

In your second year you will discover:

- Fundamental principles of marketing
- Marketing in a business context
- Management
- Finance
- · Tourism.

In your third and final years you will discover:

- The production of campaigns
- Strategic marketing
- Consumer behaviour
- · Management research methods
- Branding
- · Business to Business marketing
- Customer relationship management
- Human resource management
- · Marketing Communications
- The nature and importance of international marketing and global brand awareness
- Qualitative and Quantitative analysis of marketing situations
- Formulation of effective marketing plans
- And undertake a compulsory independent research project.

Accredited by:



Key Facts



Degree type: BSc.



UCAS code: N50F.



Duration: 4 years.



Typical offer: Available to those who are studying for, or have completed Level 3 qualifications (eg, A Levels or BTEC) and to mature-aged candidates without formal qualifications who have suitable background education, experience and motivation.

Mathematics (includes foundation year)

BSc

Our Mathematics degrees, here at Aberystwyth University, help you to discover a subject that is fundamentally important to modern society - across science, engineering, technology and finance. We aim to create a friendly, open and supportive learning environment in which students are able to reach their full mathematical potential.

The foundation year is aimed at those who lack the adequate entry qualifications in mathematics and covers the essential mathematics to allow students to continue on to an honours degree.

On completion of the degree you will become part of a pool of graduates that is in significant demand across many industries for their problem-solving abilities, clear analytical thought processes and capacity for logical argument.

How will I be taught?

Our degree is delivered through the medium of lectures, seminars, tutorials, practicals.

You will be assessed through a combination of coursework, presentations, reports and examinations.

You will be assigned a personal tutor throughout your degree course, who will help you with any problems or queries, whether these are academic-related or personal issues. You should feel free to contact them at any time for help and advice.

What will I learn?

The breakdown below will provide you with an illustration of what you may study during the four-year degree scheme.

In your first year you will discover:

- · Mathematics and Statistics.
- This is broadly equivalent to A-level Mathematics, along with a number of elective modules from within the Institute.

Upon successful completion of your first year, you will progress to discover Mathematics further.

In your second year you will discover:

- Algebra
- Calculus
- · Coordinate and vector geometry
- Probability
- Mathematical analysis
- · Differential equations
- · Statistics.

In your third and final years you will discover:

- · Real analysis
- · Abstract and linear algebra
- · Distributions and estimations
- Statistical methods
- Mathematical physics
- Numerical analysis
- Dynamics and hydrodynamics
- Sampling
- Regression and anova.

Key Facts



Degree type: BSc.



UCAS code: N10F.



Duration: 4 years.



Typical offer: Available to those who are studying for, or have completed Level 3 qualifications (eg, A Levels or BTEC) and to mature-aged candidates without formal qualifications who have suitable background education, experience and motivation.

Physical Geography (with integrated foundation year)

BSc

BSc Physical Geography with integrated foundation year is delivered by Aberystwyth University's Department of Geography and Earth Sciences and is the most established and experienced department of its kind - with the unique opportunity to study geography in one of the most picturesque locations in Europe.

Set on the coast of Cardigan Bay and surrounded by a great diversity of beautiful environments, including marine, moorland, mountain and grassland, the Department of Geography and Earth Sciences is uniquely placed to make the most of the stunning landscapes that surround it, providing you with a fabulous variety of fieldwork and recreational opportunities. This degree accredited by the Royal Geographical Society (with IBG) will equip you with the skills, abilities and expertise to face and engage with the challenges facing society today.

The integrated foundation year - designed for prospective students who do not have a sufficient or relevant academic background - is the perfect option to access this highly-sort scheme. In the foundation year, you will be brought up to speed on the fundamentals of Physical Geography, providing a solid base for you to go on and enjoy the full undergraduate degree.

How will I be taught?

Our courses are taught through lectures, seminars, laboratory and computer practicals, small group tutorials, field courses and individual supervision of project work.

We assess our students through a different range of methods. Some modules are assessed in part through traditional exams, but some have elements of coursework. We also have some modules that may require the student to produce practical reports, oral presentations, the design of web pages, production of short films, or contribution to online discussion forums. Some modules, notably the tutorials and field courses are assessed entirely through coursework.

What will I learn?

The breakdown below will provide you with an illustration of what you may study during the four-year degree scheme.

In the first foundation year, you will be introduced to core components of Physical Geography.

In your second year you will discover:

- Key concepts in geographical study
- Issues and techniques in the collection, analysis and presentation of geographical data
- Climate change
- Landscape processes
- · Global Environmental Change.

In your third year you will discover:

- Laboratory and computer research skills in preparation for your independent research project
- You will learn how to analyse quantitative data sets
- Produce maps and other graphical representations of geographical data
- Participate in a residential field trip in the UK or overseas
- You can also choose optional modules to specialise or simply maintain a broad interest across Geography.

In your final year:

- You will undertake an independent research project involving collection, analysis and interpretation of your own data
- You will be allocated your own advisor who will provide guidance
- You will choose from a range of optional modules as diverse as glaciology, hydrology, volcanic hazards, and past climate change will enable you to tailor your study to suit your interests.

Key Facts



Degree type: BSc.



UCAS code: F84F.



Duration: 4 years.



Typical offer: Available to those who are studying for, or have completed Level 3 qualifications (eg, A Levels or BTEC) and to mature-aged candidates without formal qualifications who have suitable background education, experience and motivation.

Physics

BSc (Hons) (with foundation year)

The Physics (with foundation year), at Abersytwyth University, is accredited by the Institute of Physics (IOP) and designed to fulfil your potential in a supportive learning environment.

Understanding the laws of physics underpins the whole of modern science and technology. It involves the application of abstract concepts expressed through mathematics to model and predict the behaviour of systems ranging in scale from the sub-atomic to the galactic. Physics at Aberystwyth explores areas as diverse as quantum technology, the theory of relativity, and solid-state physics.

Our research-led teaching staff will provide you with specialist knowledge and practical skills, covering exciting topics such as quantum technology, relativity, computational physics, advanced materials, nanoscience, optics, lasers and instrumentation.

Specialist opportunities at Aberystwyth for Physics students with foundation year include:

- joining a department that has over 140 years experience in excellence and teaching. Physics has been taught at Aberystwyth since the University was founded in 1872
- studying a degree accredited by the Institute of Physics
- the option to link your final year projects to research specialisms in materials, quantum and space physics
- being taught by researchers that are involved in current space missions such as the European Space Agency ExoMars 2020 Project and engineering low dimensional materials (i.e. graphene).

Employability

Physics graduates are well-equipped for a wide range of career options. Some of our graduates are now pursuing careers as diverse as meteorology, accountancy, computing, geophysics, medical physics, teaching in schools and universities, and research in materials physics and in the astronomical, space and planetary sciences.

What will I learn?

Below is an indicative list of modules that you may study on this course.

First year:

- Energy and the Environment
- Introduction to Electricity and Magnetism
- · Introduction to Laboratory Physics
- Introduction to Mathematical Methods For Physicists 1
- Introduction to Mathematical Methods For Physicists 2
- Introduction to Oscillations And Waves
- Introduction to Physical Forces
- Introduction to Physics of Matter.

Second year:

- · Astronomy
- Classical Dynamics*
- Forces and Energy*
- Introduction to Computer Infrastructure
- · Introduction to Programming*
- Laboratory Techniques for Experimental Physics*
- Modern Physics
- Programming Using an Object-Oriented Language*.

Third year:

- C and C++
- Planets
- Scientific Python*
- Sensors, Electronics and Instrumentation
- Experimental Physics*
- Optics
- Robotics and Embedded Systems.

Fourth year:

- Concepts in Condensed Matter Physics*
- Ionospheres and Magnetospheres
- Major Project*
- Numerical Methods
- Planetary Neutral Atmospheres
- Semiconductor Technology
- Space Robotics
- Ubiquitous Computing.
- * also available partially or entirely through the medium of Welsh.

Key Facts



Degree type: BSc.



UCAS code: F301.



Duration: 4 years.



Typical offer: Available to those who are studying for, or have completed Level 3 qualifications (eg, A Levels or BTEC) and to mature-aged candidates without formal qualifications who have suitable background education, experience and motivation.

Psychology (with integrated foundation year)

BSc

Psychology - the study of the mind and behaviour - is a diverse and dynamic topic.

Our Psychology with integrated foundation year degree is designed to develop and shape your understanding and provide you with skills that will enable you to quickly find employment after graduation or continue on to further study. You will work and engage with lecturers who use their significant experience, and their own research to create an inspiring learning environment in which you can develop your own thinking in a safe and supportive department.

The integrated foundation year - designed for prospective students who do not have a sufficient or relevant academic background - is the perfect option to access this highly-sort scheme. In the foundation year, you will be brought up to speed on the fundamentals of Psychology, providing a solid base for you to go on and enjoy the full undergraduate degree.

The department has outstanding teaching and research facilities dedicated to your course. The laboratories and dedicated research spaces provide you with a diverse array of facilities and equipment with which to explore. These resources allow you to develop your interests and engage in creative problem-solving techniques as you progress towards your graduation.

How will I be taught?

Your academic and intellectual development are at the heart of the Aberystwyth Psychology experience. Our staff are committed to a student-focused approach to teaching, making your learning needs a priority in both what we teach and how we teach you. When you join us, you will be assigned a personal tutor who will support you throughout your degree and is there to advise and guide you on a range of academic and personal matters.

What will I learn?

Psychology is a multifaceted discipline and the structure of our degree and how you are taught reflects this.

Our ethos is to teach in a way which enables you to develop conceptual and theoretical knowledge that you are able to apply to solve problems in real-world scenarios. To support you in this, your British Psychological Society accredited degree is built around essential core topics in psychology, which serve as the basis for the varied and specialized option modules we offer in the third and fourth year.

In the first foundation year, you will be introduced to core components of Psychology.

During your second year, you will:

- Begin to transform yourself into a Psychologist, by developing core knowledge in areas such as social and individual behaviour, Brain and cognition and historical issues in psychology
- Start to develop a wide range of skills by using methods and techniques that will enable you to investigate psychological phenomena.

In your third and fourth years, you will:

- Shape your degree by choosing from our distinctive range of optional modules. This will give you the opportunity to create your own personalised path through your degree
- Apply skills learnt throughout your degree by constructing your own research dissertation, built around your personal ideas and interests within a psychological context.

From traditional lectures to small group work, we deliver inspirational teaching through a wide variety of different formats. You will also get to apply your knowledge in lab-based workshops and practicals, where you will be able to benefit from our wide range of specialists research equipment and facilities. Your development will be assessed in a broad variety of ways including; traditional exams, essays, wikis, blogs, observations and presentations.

At Aberystwyth, you can be confident that you will receive the best learning experience at the very forefront of the discipline.

Key Facts



Degree type: BSc.



UCAS code: C80F.



Duration: 4 years.



Typical offer: Available to those who are studying for, or have completed Level 3 qualifications (eg, A Levels or BTEC) and to mature-aged candidates without formal qualifications who have suitable background education, experience and motivation.

Sociology (with integrated foundation year)

BA

BA Sociology with integrated foundation year, at Aberystwyth University, will train you to develop a critical awareness of and engagement with the social world. By studying this course, you will develop a thorough grounding in the conceptual and theoretical approaches that have been employed by sociologists to study the world around us. You will also develop your ability to analyse social phenomena through training in the collection, analysis and presentation of sociological data.

The integrated foundation year - designed for prospective students who do not have a sufficient or relevant academic background - is the perfect option to access this highly-sort scheme. In the Foundation Year, you will be brought up to speed on the fundamentals of Sociology, providing a solid base for you to go on and enjoy the full undergraduate degree.

Some of the distinctive aspects of Aberystwyth's approach to Sociology include:

- emphasising the value and significance of a field-based approach to Sociology, with field exercises being integrated into lecture modules, and a dedicated Field-Based Sociology module
- integrating more applied perspectives into the teaching that we undertake on key themes and concepts in Sociology to demonstrate its real-world significance (and, in doing so, help with the employability of our Sociology graduates)
- drawing on our research strengths and to ensure that students are exposed to cutting-edge theoretical and empirical understandings of the social world.

How will I be taught?

During the duration of this course, you will be taught through a combination of lectures, seminars, practical classes and fieldwork. Your assessments will depend on the modules that you select, however you may be assessed through the following: Examinations; Practical classes; Fieldwork; Coursework; Dissertation.

What will I learn?

The breakdown below will provide you with an illustration of what you may study during the four-year degree scheme.

In the first foundation year, you will be introduced to core components of Sociology.

In your second year you will discover:

- Key concepts and theoretical approaches that have been and are developing within Sociology
- The relationships between individuals, groups and social structures
- · Social Diversity and inequalities
- The role of culturally organised processes in life
- Processes underpinning social change
- The distinctive character of Sociology in relation to other forms of understanding, such as its relation to other disciplines and to everyday explanations
- The relationship between the analysis of evidence and sociological arguments.

In your third and final years you will discover:

- Core knowledge and understanding modules to develop your capacities relating to your first-year modules
- A range of qualitative, quantitative and digital data sources, research strategies and methods of data collection and analysis
- The importance of ethical issues in all forms of sociological data collection, analysis and argumentation
- Practical classes and fieldwork exercises.

Key Facts



Degree type: BA.



UCAS code: L30F.



Duration: 4 years.



Typical offer: Available to those who are studying for, or have completed Level 3 qualifications (eg, A Levels or BTEC) and to mature-aged candidates without formal qualifications who have suitable background education, experience and motivation.

Sport and Exercise Science (with integrated foundation year)

BSc

Kick start your Sports & Exercise Science degree with us. This scheme's integrated foundation year is a great opportunity for prospective students, who may not have sufficient or relevant academic background to get up to speed with Sport & Exercise Science, forming a solid foundation to go on and enjoy a full undergraduate qualification.

The Sports & Exercise Science degree at Aberystwyth University is endorsed by the British Association for Sports and Exercise Science (BASES). Our degree is interdisciplinary and multidisciplinary in nature. We combine the disciplines such as Physiology, Psychology and Biomechanics. This degree prepares you to support athletes, promote physical activity and health and deliver exercise programmes as well as developing your research, data analysis, personal and employability skills.

This course is engineered to give you the head start in the increasingly competitive job market, and upon successful completion of this degree, you will have developed the skills and awareness all of which employers are seeking.

Learning Outcomes

All modules you will take as part of the Sport and Exercise Science degree have been developed to contribute to the learning outcomes of the degree. Each module will contribute to particular degree learning outcomes and you will gain more advanced knowledge and skills as you progress. During the final year, you will have the opportunity to opt for specific modules that are closest to your area of interest, and complete a research dissertation on a topic of your choice.

Contact Time and Self-Study

You will be taught through a series of lectures and seminars by our experienced and engaging staff, but also through student-centred projects, workshops, problem-solving sessions and tutorials. Laboratory classes feature extensively and you will become skilled in using scientific equipment for sophisticated fitness testing and motion analysis. All modules are backed up by electronic resources to help you study beyond the classroom.

Assessment is based on a combination of essays, coursework, laboratory reports, quizzes, case studies, portfolios, posters, presentations and examinations.

Key Facts



Degree type: BSc.



UCAS code: C60F.



Duration: 4 years.



Typical offer: Available to those who are studying for, or have completed Level 3 qualifications (eg, A Levels or BTEC) and to mature-aged candidates without formal qualifications who have suitable background education, experience and motivation.

Tourism Management (with foundation year)

BSc

BSc Tourism Management with foundation year combines the in-depth study of the domestic and international tourism sector with the development of core business skills to equip you for the dynamic and exciting industry. As a popular tourist destination itself, Aberystwyth offers an invaluable opportunity to study seaside and rural tourism, first-hand, and within the wider national and international context.

The integrated foundation year - designed for prospective students who do not have a sufficient or relevant academic background - is the perfect option to access this highly-sort scheme. In the foundation year, you will be brought up to speed on the fundamentals of Tourism Management, providing a solid base for you to go on and enjoy the full undergraduate degree.

How will I be taught?

We deliver our courses in the medium of lectures, seminars and tutorials.

You will be assessed through essays, business plans, reports, reflective journals, projects, presentations and examinations.

You will be assigned a personal tutor throughout your degree course, who will help you with any problems or queries, whether these are academic-related or personal issues. You should feel free to contact them at any time for help and advice.

What will I learn?

The breakdown below will provide you with an illustration of what you may study during the four-year degree scheme.

In the first foundation year, you will be introduced to core components of Tourism Management.

In your second year you will discover:

- · Tourism principles
- Tourism system
- Marketing principles
- The business environment and management
- And acquire basic communication skills in either French or Spanish.

In your third and final years you will discover:

- Adventure Tourism and outdoor recreation
- Destination and attraction
- management
- International Tourism
- Sustainable Tourism
- Tourism Marketing
- · Development and planning
- · Your independent research project.

Key Facts



Degree type: BSc.



UCAS code: N80F.



Duration: 4 years.



Typical offer: Available to those who are studying for, or have completed Level 3 qualifications (eg, A Levels or BTEC) and to mature-aged candidates without formal qualifications who have suitable background education, experience and motivation.