ANIMAL BEHAVIOUR & WELFARE
Why do animals behave the way they do? How do we ensure that the impact we have on animals is not detrimental to their welfare?

GCSE: minimum of grade 4 or C in Maths and English Language.
A Level or equivalent: grade BBC or above. This must include Biology and a second science subject.

Animal Welfare Officer, Animal Nutritionist, Animal Technologist, Nature Conservation Officer, Zoo Keeper.

ACCOUNTING & FINANCE
Develop your investigative nature through exploring the latest developments in the field of accounting and finance and master the complex set of skills needed to embark on a career in this field.

GCSE: minimum of grade 4 or C in Maths and English Language.
A Level or equivalent: grade BBB or above.

Banker, Chartered Accountant, Investment Analyst, Manager.

ART & DESIGN
Whether you have a passion for painting, drawing, graphics, sculpting, or manufacturing materials; unleash your creative flair with Plymouth University.

GCSE: minimum of grade 4 or C in Maths and English Language.
A Level or equivalent: grade BCC or above and a portfolio of work.

Artist in Residence, Exhibitor, Curator, Gallery Administrator, Restorer, Teacher, Community Art Project Coordinator, Animator, Publisher, Film Director, Web Designer.

ARCHITECTURE
Do you have an interest in the design of buildings and their surroundings? Do you want to create great spaces for people to live and work in?

GCSE: minimum of grade 4 or C in Maths and English Language.
A Level or equivalent: grade ABB or above and a digital portfolio.

BIOLOGICAL SCIENCES

Are you interested in all aspects of Biology, from investigation to researching the latest topics? With this course you can understand the elements of Biology within the laboratory and the field.

**GCSE:** minimum of grade 4 or C in Maths and English Language.

**A Level or equivalent:** grade BBC or above. This must include Biology and a second science subject.

Ecologist, Research Scientist, Teacher, Science Writer, Environmental Health Officer, Habitat Management Officer.

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BIOMEDICAL SCIENCES

Do you want to have a key scientific or diagnostic role within the healthcare sector? Experience research-led education by exploring the scientific basis of human health, disease and therapeutics.

**GCSE:** minimum of grade 4 or C in Maths and English Language.

**A level or equivalent:** grade ABB for Biomedical Science, including Biology and Chemistry. Grade BBB for Healthcare Science courses and Human Biosciences, including Biology and a second science.

Biomedical Researcher, Technician, Science Writer, Teacher, Medical Sales Representative, Health Product Developer.

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BUSINESS & MANAGEMENT

Would you like to make your mark in the world of business? At Plymouth University you can be confident and capable of tackling any business challenge with an array of management skills at your fingertips.

**GCSE:** minimum of grade 4 or C in Maths and English Language.

**A level or equivalent:** grade CCC or above.

Accountant, Banker, Human Resource Manager, Management Consultant, Retail Manager, Public Relations Account Executive, Sales Executive, Entrepreneur, Logistics Manager, Marketing Officer.
**CHEMISTRY**

Develop your chemistry skills using state-of-the-art equipment and apply your knowledge to real-life situations.

- **GCSE**: minimum of grade 4 or C in Maths and English Language.
- **A level or equivalent**: grade BBC or above. This must include Chemistry and a second science.

**Chemist**, **Forensic Scientist**, **Food Technologist**, **Research Scientist**, **Chemical Engineer**.

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**COMPUTING**

Develop your computing skills to enter this fast-paced world. You can specialise in a number of areas including; information security, systems and networks and games development.

- **GCSE**: minimum of grade 4 or C in Maths and English Language.
- **A levels or equivalent**: grade BBB or above.

**Computer Games Developer**, **Computer Programmer**, **IT Security Officer**, **Software Engineer**, **Systems Analyst**, **Web Designer**.

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**CONSERVATION BIOLOGY**

Would you like to help protect and manage our environment both at home and worldwide, finding solutions to reduce human impact?

- **GCSE**: minimum of grade 4 or C in Maths and English Language.
- **A Level or equivalent**: grade BBC or above. This must include Biology or Environmental Science and a second science subject.

**Climate Scientist**, **Conservation Officer**, **Ecologist**, **Environmental Consultant**, **Environmental Officer**.

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**CRIMINOLOGY**

Put your perceptive mind and probing skills to best use as a decision-maker, policy developer, or in the treatment of offenders.

- **GCSE**: minimum of grade 4 or C in Maths and English Language.
- **A level or equivalent**: grade BCC or above.

**Case Review Manager**, **Criminal Intelligence Analyst**, **Home Office Researcher**, **Personal Adviser**, **Police Officer**, **Prison Governor**, **Probation Officer**.

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**DENTISTRY**

Do you have a good relationship with people? Are you good at working with your hands and looking for a professional career? Develop the highest level of core dental skills and knowledge to start your career as a healthcare professional.

- **GCSE**: Seven passes, which must include a minimum of grade 4 or C in Maths, English Language and either GCSE Single and Additional Science or GCSE Biology and Chemistry.
- **A level**: grade A*AA-AAA or above. This must include Chemistry and Biology. General Studies at A/AS level is not included within any offer.

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- **A level**: grade A*AA-AAA or above. This must include Chemistry and Biology. General Studies at A/AS level is not included within any offer.

**Graduates can work in general practice, the community dental service, hospital practice, university teaching and research, various individual organisations or the armed forces.**
ECONOMICS

Whether you want to be a financial forecaster, a researcher or even a future leader of industry, our lively and involving Economics courses will prepare you for success.

**GCSE:** minimum of grade 4 or C in Maths and English Language.

**A level or equivalent:** grade BBC or above.

Hedge Fund Manager, Investment Banker, Lawyer, Market Analyst, Marketing Officer, Teacher, Trader.

EDUCATION & TEACHING

Would you like to become a primary school teacher or work with young people in the field of education?

**GCSE:** minimum of grade 4 or C in Maths and English Language.

**A level or equivalent:** grade BBC or above. This must include a grade B in your chosen subject area. You will also require an interview for the BEd (Hons) Primary course.

The outstanding reputation of the course means the majority of graduates become newly qualified teachers in primary schools around Britain and beyond. Alternatively, skills gained on the course prepare graduates to pursue a range of careers where good organisational, communication and social skills are valued.

EARTH SCIENCES AND GEOLOGY

From climate change to mass extinction, to the formation of mountains and oceans; Earth Sciences includes both science and the environment, through the study of our planet.

**GCSE:** minimum of grade 4 or C in Maths and English Language.

**A level or equivalent:** grade BBC or above. This must include at least one A level in a relevant Science subject.

Environmental Consultant, Geoscientist, Hydrographic Surveyor, Mining Engineer, Petroleum Geologist.
ENGINEERING

We offer a broad range of engineering courses: Civil, Coastal, Electronic, Marine and Mechanical. These are all important and exciting engineering pathways that can offer great employment opportunities.

**GCSE**: minimum of grade 4 or C in Maths and English Language.

**A level or equivalent**: grade BBC-ABB or above. This must include Maths and either a Science/Technology subject.

Aeronautical Engineer, Civil Engineer, Communications Engineer, Electrical Engineer, Material Engineer, Mechanical Engineer, Vessel Designer.

ENVIRONMENTAL BUILDING & CONSTRUCTION

Do you care about the environment? Are you interested in the future of the building industry and the importance of sustainability in property design?

**GCSE**: minimum of grade 4 or C in Maths and English Language.

**A level or equivalent**: grade BBC or above.

Building Contractor, Building Surveyor, Building Services Engineer, Quantity Surveyor, Site Manager, Structural Engineer.

ENVIRONMENTAL SCIENCE

Would you like to develop your understanding of human impacts on the global environment and turn classroom theory into solutions to real environmental problems?

**GCSE**: minimum of grade 4 or C in Maths and English Language.

**A level or equivalent**: grade BCC or above. This must include a relevant Science subject.

Building Services Engineer, Building Surveyor, Quantity Surveyor, Site Manager, Environmental Consultant, Environmental Protection Officer.

GEOGRAPHY

Do you like learning about people, the environment and places and how they interact? Study Geography to understand the challenges and help shape the future of our world.

**GCSE**: minimum of grade 4 or C in Maths and English Language.

**A level or equivalent**: grade BBC or above. This must include Geography.

Environmental Consultant, Geographical Information System Officer, Land Surveyor, Planning Officer, Recycling Officer.
HEALTH PROFESSIONS

These include: Dietetics, Occupational Therapy, Optometry, Paramedic Practitioner, Physiotherapy, and Podiatry

**GCSE:** minimum of grade 4 or C in Maths and English Language.

- **Dietetics** – using the science of nutrition to help patients
  - **A level or equivalent:** grade ABB or above. This must include Biology and Chemistry.

- **Occupational Therapy** – helping patients to live independently
  - **A level or equivalent:** grade AAB or above. This must include either Biology, Science or a Social Science subject as one of your options.

- **Optometry** – pursuing a career as an eye care professional
  - **A level or equivalent:** grade AAB or above. This must include two of the following subjects: Maths, Physics, Chemistry, Biology or Psychology.

- **Paramedic Practitioner** – work in the unpredictable environment of pre-hospital and community healthcare
  - **A level or equivalent:** grade ABB or above. This must include Biology and Chemistry.

- **Physiotherapy** – using physical movement to improve a person’s wellbeing
  - **A level or equivalent:** grade AAB or above. This must include either Biology or Human Biology as one of your options.

- **Podiatry** – assessing and treating the feet and lower limbs.
  - **A level or equivalent:** grade BBB or above. This must include a Biological Science.

Completion of one of these programmes allows you to practice as a qualified professional in your area of study within the National Health Service. Alternatively, you can set up your own business and practice independently.
HISTORY AND ENGLISH

Are you a bookworm? Do you enjoy escaping into your imagination and creating new fictional work? Or is your passion for the world around you and how events from the past have shaped our lives today?

GCSE: minimum of grade 4 or C in Maths and English Language.

A level or equivalent: grade BBB-BBC or above. This must include an A level in your chosen subject at Grade B or above.

Civil Servant, Journalist, Marketing Officer, Advertising Officer, Publisher, Teacher, Creative Arts Manager, Consultant, Librarian, Curator.

INTERNATIONAL RELATIONS

Immerse yourself in the ideologies and debates that influence 21st-century life. Understand how and why governments and global institutions make decisions, and examine the consequences of their actions.

GCSE: minimum of grade 4 or C in Maths and English Language.

A level or equivalent: grade BCC or above.

Work for charities, the European Union, the United Nations, the UK Civil Service and in local government or multinational corporations.

LAW

Do you want a great insight into how the law functions in today’s society and how to apply it in the real world?

GCSE: minimum of grade 4 or C in Maths and English Language.

A level or equivalent: grade BBB or above.

Solicitor, Barrister, Legal Executive, Probation Officer, Teacher.

MARINE & OCEAN

Are you fascinated by what goes on underneath our oceans? Or maybe you prefer being on top of the water, have a love for sailing or want to travel the world.

GCSE: minimum of grade 4 or C in Maths and English Language.

A level or equivalent: grade ABB or above for Marine Biology. This must include Biology and a second science. Grade BBC or above for Ocean Science subjects. This must include a science-related subject as one of your options.

Environmental Monitor, Pollution Control Officer, Marine Renewable Energy Consultant, Coastal Management Officer, Offshore Operations Technician, Fisheries Site Manager, Merchant Navy Officer, Teacher, Researcher.
MARKETING

Become a driving force behind modern business by developing into a flexible communicator with a flair for marketing strategy.

**GCSE:** minimum of grade 4 or C in Maths and English Language.

**A level or equivalent:** grade BBC or above.

Advertising Executive, Marketing Executive, Media Planner, Public Relations Officer.

MATHMATICS

Exploring the beauty of Mathematics trains you to think systematically and creatively, so you’re valuable in today’s economy.

**GCSE:** minimum of grade 4 or C in Maths and English Language.

**A level or equivalent:** grade BBB or above. This must include Maths.


MEDIA

Are you a budding film-maker or photographer? Do you have an interest in interactive media design? Learn to shoot a movie, design a webpage, create outstanding images or design your own game on one of our many media and multimedia courses.

**GCSE:** minimum of grade 4 or C in Maths and English Language.

**A level or equivalent:** grade BBC or above.

Film/Video Editor, Production Designer, Software Artist, Web and Interactive Designer, Fashion Photographer, Illustrator, App Designer, Animator, Games Developer, Media Consultant.

MEDICINE

Do you love science but also love helping people? Then consider studying Medicine. We’ve developed an approach to medical education that nurtures the skills and abilities you’ll need to be our primary care partners.

**GCSE:** Seven passes, which must include a minimum of grade 4 or C in Maths, English Language and either GCSE Single and Additional Science or GCSE Biology and Chemistry.

**A level:** grade A*AA-AAA or above. This must include Chemistry and Biology. General Studies at A/AS level is not included within any offer.

In addition to hospital and general practice careers other options to consider include clinical practice, drug development, education, research and public policy.
MUSIC
Create your place in today’s changing musical landscape. Explore different cultures and traditions. Develop your interests with specialist pathways in composition, performance, ethnomusicology and technology.

**GCSE:** minimum of grade 4 or C in Maths and English Language.

**A level or equivalent:** grade BCC or above. This must include Music as one of your options. Tutors will consider BTEC Level 3 Music or ability to play at grade 6 or equivalent.

Musician, Sound Technician, Theatre Stage Manager, Radio Broadcast Assistant, Publisher, Teacher, Arts Administrator, Music Therapist.

NURSING & MIDWIFERY
Would you like to work closely with adults, children or pregnant women? To become a Nurse or Midwife you will need to complete an accredited degree course.

**GCSE:** minimum of grade 4 or C in Maths and English Language.

**A level or equivalent:** grade BBB or above for Nursing and grade ABB for Midwifery. This must include a science or social science subject, which depends on which field you choose.

You will be qualified to work as a professional Nurse or Midwife as soon as you finish your studies. You can work in a number of care settings: including hospital care, community care, GP surgeries, and independent sectors.

PERFORMING ARTS
Do you enjoy the buzz of performing in front of an audience? Our Acting, Theatre or Dance courses offer opportunities to enhance your performance skills as well as develop your practical skills, techniques and styles.

**GCSE:** minimum of grade 4 or C in Maths and English Language.

**A level or equivalent:** grade BCC or above. You will require an interview via a practical workshop for Theatre or Dance. For Acting you must attend an audition either on campus or at Theatre Royal Plymouth prior to any offer.

Performance Artist, Teacher, Choreographer, Journalist, Arts Funding Administrator, Theatre Stage Manager, Theatre Director, Community Arts Worker.
POLITICS

Understand how politics has shaped our past and will continue to shape our future. Discover how the individual fits within the wider political system. Explore issues fundamental to the running of today’s society, examining how countries are governed and the relationships between nations.

GCSE: minimum of grade 4 or C in Maths and English Language.
A level or equivalent: grade BCC or above.

Journalist, Local Government Officer, Teacher, Marketing Officer, Social Researcher, Politician’s Assistant, Public Affairs Consultant.

PSYCHOLOGY

Are you intrigued by how people think or behave? Or are you interested in helping people change or adapt the way they think or behave?

GCSE: minimum of grade 4 or C in Maths and English Language.
A level or equivalent: grade BBB or above. This must include Biology or Human Biology for Psychology with Human Biology.

Clinical Psychologist, Counsellor, Educational Psychologist, Teacher, Mental Health Worker, Market Researcher, Probation Officer, Careers Advisor, Human Resource Officer.

ROBOTICS

Want to play your part in a rapidly advancing field of robotics? Fascinated by artificial intelligence and innovations that will underpin the development of tomorrow’s robots?

GCSE: minimum of grade 4 or C in Maths and English Language.
A level or equivalent: grade BBC-ABB or above. This must include Maths and either a Science/Technology subject.

IT Consultant, IT Technical Support Officer, Manufacturing Systems Engineer, Materials Engineer, Systems Analyst, Systems Developer.
SOCIAL WORK
Do you want to make a rewarding and positive contribution to society? Social Workers support children and families in child protection, fostering and adoption, and youth services.

GCSE: minimum of grade 4 or C in Maths and English Language.
A level or equivalent: grade BBB or above. Preference to those with a social science profile.

Social Worker, Family Support Worker, Community Development Worker, Counsellor, Lecturer, Social Researcher, Youth Worker, Volunteer Coordinator.

SOCIOLOGY
Are you intrigued by how individuals and society connect and interact? Would you like to look at life through a lens of inequality, difference and diversity?

GCSE: minimum of grade 4 or C in Maths and English Language.
A level or equivalent: grade BCC or above.

Advice Worker, Social Worker, Counsellor, Social Research, Marketing Officer Publisher, Community Development Officer.

TOURISM, HOSPITALITY & EVENTS
If you enjoy travelling, working with people and if you’re interested in discovering the biggest industry in the world, these courses are perfect for you.

GCSE: minimum of grade 4 or C in Maths and English Language.
A level or equivalent: grade CCC-BBC or above.

Accommodation Manager, Airline Manager, Fitness Centre Manager, Event Organiser, Hotel Manager, Sports Development Officer, Travel Agency Manager, Cruise Ship Manager, Marketing Officer.
MYTH BUSTERS

WHY IT IS WORTH GOING TO UNIVERSITY:

- Greater earning potential
- Opens doors to an exciting range of careers
- Volunteering, studying/working overseas, getting fully involved in student life
- Improved self-confidence and skills such as problem solving and communication.

WILL I FIND THE WORK TOO HARD?

- Work levels increase gradually and you are supported all the way through
- Time is built into the week for personal study
- University induction week prepares you for the start of the year
- Choosing a subject area you enjoy makes it easier and more interesting to study
- There is a variety of teaching styles – large groups, small groups, fieldwork, lab/practical sessions, discussions, debates etc.
- Assessment can be via coursework, tests, practical work, exams etc.

CAN I AFFORD TO GO TO UNIVERSITY?

- Funding is available to pay for your tuition fees
- Funding is also available to help with living and study costs
- There are scholarships or bursaries available at most universities, however please enquire about what is available at your chosen institution
- You can work part time – get work experience whilst making money.

WILL I MAKE FRIENDS?

- You will meet people during induction week, in your accommodation, and at any additional activities you take part in
- The Students’ Union runs over 160 sports and societies.

WHAT SUPPORT CAN I GET?

- Support is available for all your learning needs – from disability needs to help with coursework/exams
- Support is also available for health problems or if you need someone to talk to
- You will have a personal tutor who is there to offer help if you need it
- We have our own student funding office on campus to help with any money worries
YOUR NEXT STEPS

CHOOSING THE RIGHT A-LEVELS

Some university courses require you to have obtained certain A-level subjects or certain grades. Therefore please make a well informed decision when choosing your A-level options. If you know what kind of courses you would like to study at university, do your research before choosing your A-levels to make sure you are continuing to study the correct subject areas.

RESEARCHING UNIVERSITY COURSES & INSTITUTIONS

Use key websites such as UCAS.com and specific university websites to find out more information about courses and what different universities have to offer.

VISIT OPEN DAYS

We recommend seeing a university first hand to allow you to get to know the university and to speak to current students and staff about any queries you may have about courses or a university. We recommend that you attend approximately 2-3 open days to help you compare and explore the options of what different universities will have to offer.

Visit opendays.com or university websites to find out when universities are holding their next event.

BUILD UP YOUR EXTRA-CURRICULAR ACTIVITIES

For example, this could be a sports club, volunteering, Duke of Edinburgh, or part time work. Extra-curricular activities and the skills you gain will help when you start writing your personal statement for your UCAS application.

VISIT US

Find out more about our courses, facilities, welfare and support services at one of our four Open Days throughout the year.

Take a tour of the campus and the department facilities as well as the city.

Ask current students about their experiences.

See examples of student accommodation.

Meet other, like-minded students and get an insight into student life in Plymouth.

For upcoming dates and to book your place please visit: www.plymouth.ac.uk/openday

CONNECT WITH US

Want to find out more about student life, studying, clubs and societies and the best places to go in the city? Follow our #MyLifeWithPlym student blogs to hear what it’s really like to study in Plymouth www.plymouth.ac.uk/student-life