



POSTGRADUATE
PROSPECTUS **2019**

POSTGRADUATE OPEN EVENINGS

Get answers to your questions at our dedicated Postgraduate Open Evenings on campus.

Meet our staff

Academic and professional support staff are on hand to answer your questions and give you advice, guidance and information about our postgraduate research and taught programmes.

An introduction to our services and facilities

A wide range of faculties, departments and services exhibit at the open evenings, attended by staff who are ready to answer your questions on everything from financial support to our investment in facilities.



BOOK YOUR PLACE

For a full list of dates and to
book your place please visit
www.plymouth.ac.uk/opendays



JOIN OUR WEBINARS

We welcome everyone interested in pursuing a research degree at the University of Plymouth to join our webinars. The webinars, hosted by Professor Roberta Mock, Director of the Doctoral College, tell you about:

- our postgraduate research student community
- our research excellence and core themes of research
- the types of research degrees available
- the Doctoral College
- Researcher development and support for our students
- studentships, fees and loans
- how to apply.

During the webinar, staff are available to answer your questions in real time.

You can find out when they are happening and book your place by emailing: researchskills@plymouth.ac.uk

JOIN OUR NETWORK

We hope to see you in the future, but in the meantime please connect with us across our social media channels:

Follow our student blog

Visit our website for an insight into student life at Plymouth:

www.plymouth.ac.uk/pg-blogs



GO FURTHER



We are one of the **FIRST** universities in the world to have been awarded the Social Enterprise Mark, the sole independent accreditation for organisations that put people and the planet alongside profit.



Our Doctoral College supports 900 postgraduate researchers, including those located with our international partners.



The University has been awarded the European Commission HR Excellence in Research Award, which acknowledges our commitment to the principles of the Concordat to Support the Career Development of Researchers, and the European Charter for Researchers.



TWO-THIRDS OF OUR RESEARCH IS RECOGNISED AS BEING WORLD LEADING OR OF INTERNATIONAL QUALITY

in the 2014 Research Excellence Framework.

WE'RE ONE OF THE **TOP 2** UK MODERN UNIVERSITIES

(2018 *Times Higher Education*
'Young University Rankings')



The Peninsula Dental School is the first dental school in the UK to receive Royal College of Surgeons Centre accreditation.



The University has been awarded Silver in the Teaching Excellence Framework (TEF). This reflects our strong record for excellence, enterprise and innovation across teaching and research activities.

The University of Plymouth is ranked amongst the **TOP 25** universities in the country for student satisfaction with teaching.

2017 Guardian University Guide



RATED IN THE TOP 20 BEST UNIVERSITIES FOR CAREER SERVICES IN 2017.

Student Crowd University Career
Service Winners 2017

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FOR OUR POSTGRADUATE RESEARCH SUBJECT AREAS, SEE PAGE 254

A VERY WARM WELCOME TO THE UNIVERSITY OF PLYMOUTH

Welcome to the University,
and thank you for your
interest in our academic
community.



The University of Plymouth is a high-quality, teaching and research-rich institution with a mission to advance knowledge and transform lives. The *Times Higher Education* World University Rankings places us among the top 65 universities in the UK, and we have one of the highest number of Higher Education Academy National Teaching Fellows, reflecting the innovative learning environment at the heart of our taught programmes. We are renowned for our research in areas such as marine and environmental science, medicine, robotics and psychology, and nearly two-thirds of our submission to the most



recent Research Excellence Framework was rated as 'world leading' or of 'international quality'. Indeed, in Clinical Medicine, we were ranked as number one in the UK for research outputs.

We are passionate about creating a lively academic culture both for and with our postgraduate students. Whether you are interested in a taught masters programme, or wish to undertake a research degree or professional doctorate, our internationally renowned academics are on hand to support and supervise you.

Our dedicated Doctoral College assists all students in ensuring that they are intellectually challenged and supported in equal measure.

To find out more, please contact us, visit our website, arrange to visit us at one of our open evenings or attend one of our postgraduate research webinars. We look forward to welcoming you to the University of Plymouth.

Yours sincerely,
Professor Judith Petts CBE
Vice-Chancellor

YOUR STUDY OPTIONS

Whether you choose a taught masters programme or undertake a research degree or professional doctorate, you are supported and supervised by staff who are internationally recognised in their field. Their breadth and depth of knowledge means they are well placed with professional networks to help you plan your future career and give advice based on their experience.

Our postgraduate programmes – most of which can be studied full time or part time – incorporate appropriate input from researchers, current practitioners, professional bodies, business and industry. This ensures our programmes are current, relevant and stimulating and serve to enable you to develop a wide range of practical skills sought by employers.

Which study option is right for me?

We offer a wide variety of taught and research-based degrees, each one with a different emphasis. Some provide you with the essentials required to embark on a research career in academia or beyond while others offer you career-boosting skills and expertise.

TAUGHT MASTERS DEGREES

MA, M.Arch, MBA, MCLinRes, MFA, MRes, MSc, LLM

Delivery: The style of delivery is very similar to that of an undergraduate degree, although there are higher expectations regarding your academic achievement. You can expect to spend two-thirds of study engaged in lectures, tutorials and assignments related to taught modules, and one-third engaged in a research project.

Assessment: You are assessed through an examination and/or a dissertation based on an independent research project.

Duration: Usually these programmes are offered either as 1 year full time or 2 years part time, although this can vary. Some of our programmes offer an extra year's placement for full-time students.

RESEARCH MASTERS DEGREE (ResM)

Delivery: A research masters degree incorporates both taught elements and an extended research project which culminates in the submission of a thesis. This programme is governed by research degree regulations and you engage fully in professional and research skills development.

Assessment: You are assessed via submission of a thesis, and a viva voce examination (an oral defence of your thesis). The thesis may be entirely written (approximately 25,000 words) or may comprise critical writing together with artistic or professional practice. There is formal assessment of the taught components, which you must pass to be awarded your degree. If you make exceptional progress during the taught element of your programme, you may be allowed to transfer directly onto our PhD programme without having to submit a masters-level thesis.

Duration: 1 year to 18 months full time or 2–3 years part time.

MASTER OF PHILOSOPHY (MPhil)

Delivery: This programme requires individual research and advanced scholarship research, undertaken independently under the supervision of a small team of our academic experts. You may be required to complete a taught module as part of your programme of study. You are expected to develop your research skills and to present your research in seminars and other academic contexts.

Assessment: You are assessed via submission of a thesis (approximately 40,000 words), and a viva voce examination (an oral defence of your thesis). The thesis may be entirely written or may comprise critical writing together with artistic or professional practice. You need to demonstrate to examiners your ability to undertake an appropriate research programme or to produce a critical analysis of existing knowledge in a defined field.

Duration: 2–3 years full time or 3–4 years part time.

DOCTOR OF PHILOSOPHY (PhD)

Delivery: You work on an advanced research project with a small supervisory team of academic experts under the direction of a Director of Studies. You are normally registered as an 'MPhil/PhD' candidate and will apply to transfer to 'PhD' status 12–24 months after registration, based on your progress to date. You are expected to fully engage with the Postgraduate Researcher Development Framework and to present your research in a range of scholarly contexts.

Assessment: You are assessed via submission of a thesis (approximately 80,000 words), and a viva voce examination (an oral defence of your thesis). The thesis may be entirely written or may comprise critical writing together with artistic or professional practice. Doctorates are awarded for the creation and interpretation of knowledge, which extends the forefront of a discipline, usually through original research. Holders of doctorates can conceptualise, design and implement projects for the generation of significant new knowledge and/or understanding.

Duration: 3–4 years full time or 4–6 years part time.

PROFESSIONAL DOCTORATES

DClinPsy, EdD, EngD

Professional doctorates are an advanced programme of study and research which, while satisfying the University criteria for the award of doctorate, are designed to meet the specific needs of a professional group external to the University. Please see specific programme pages in this prospectus for further details.

Duration: 4–7 years part time for the EdD; 3 years full time for the DClinPsy.

POSTGRADUATE DIPLOMAS AND CERTIFICATES (PgDip, PgCert)

Postgraduate diplomas and certificates are taught modules for graduates looking to improve their career prospects by building on their existing skills and knowledge. Both qualifications offer masters-level study without the dissertation, while allowing you to discover a greater range of career options. Postgraduate diplomas and certificates are perfect if you're looking to give yourself the best possible chance of fast-track entry into a new career or field, or as a springboard for further study.

PGCE

Primary, Secondary and Further Education

Delivery: See individual programme pages for full details of taught sessions and placement durations or visit: www.plymouth.ac.uk/schools/education.

Assessment: You are assessed by coursework attached to each module, plus teaching observations and evidence of practice development from your placement.

Duration: 1 year full time.

MASTER OF SURGERY (MS)

Similar to the PhD, Master of Surgery (MS) is a research degree available with the Faculty of Medicine and Dentistry for qualified doctors registered with the GMC and working in a clinical setting within the UK. The degree can be undertaken part time alongside clinical commitments. As well as undertaking research, the degree offers a range of professional skills courses designed to support your degree and personal development.

Duration: 2–3 years full time or 3–4 years part time.

DOCTOR OF MEDICINE (MD)

Similar to the PhD, Doctor of Medicine (MD) is a research degree available with the Faculty of Medicine and Dentistry for qualified doctors registered with the GMC and working in a clinical setting within the UK. The degree can be undertaken part time alongside clinical commitments. As well as undertaking research, the degree offers a range of professional skills courses designed to support your degree and personal development.

Duration: 2–3 years full time or 3–4 years part time.

CONVERSION PROGRAMMES

DID YOU KNOW?

You could have the opportunity to pursue a career change by undertaking one of our conversion programmes.

Studying a conversion programme is an ideal route to take if you want to study a completely different subject area from your undergraduate degree or professional career, gain new skills and improve your job prospects.

Our postgraduate conversion programmes are listed here and you can find out more by visiting our website at:

www.plymouth.ac.uk/conversion

FACULTY OF BUSINESS

- Graduate Diploma in Law
- MA International Relations: Global Security and Development
- MSc Accounting and Finance
- MSc Business Management
- MSc Criminology
- MSc Digital and Social Media Marketing
- MSc Entrepreneurship
- MSc Entrepreneurship and International Development
- MSc Finance and Investment
- MSc International Business
- MSc International Hospitality Management
- MSc International Shipping
- MSc Operations and Supply Chain Management
- MSc Tourism and Hospitality Management

FACULTY OF HEALTH AND HUMAN SCIENCES

- MSc Occupational Therapy (Pre-Registration)
- MSc Psychology

FACULTY OF SCIENCE AND ENGINEERING

- MSc Data Science and Business Analytics
- MSc Computer Science (Conversion)

A man with short dark hair, wearing a light blue button-down shirt, stands in a gym. In the background, there are yellow and red exercise balls and a window with blinds.


Matt Chan

MSc Occupational Therapy
(Pre-Registration) student

"I studied an undergraduate degree in business here at the University of Plymouth, and after completing my degree I secured a Marketing Executive role at an international animal charity in Wiltshire. I then returned to the University because I secured a new, full-time marketing role within one of the faculties.

I really enjoyed my work and experiences in the marketing world but I have also always had a real passion for helping others and began thinking about how I could incorporate this into my career path. When I started researching, I realised I wanted to seek a new challenge and to make a difference to the people around me in a different way. Occupational therapy appealed to me because it is a professional role but with people's wellbeing at the heart of it.

I chose the conversion programme because it is a fast-track programme that covers all the essential skills and knowledge I need to pursue my ideal career direction. Having a masters qualification will really benefit me in terms of employment and career progression. What do I hope to gain from it? Well, it's simple, a learning experience that I will never forget!"

A woman with long, wavy blonde hair, wearing a dark top, is shown from the chest up. She is looking slightly to the side with a gentle smile.

"I studied psychology as an undergraduate degree because I've always been fascinated by human behaviour. I think it brings together science and people in a way that is both interesting and essential for our understanding of how society operates.

I then progressed straight onto my conversion programme, although I did work as a research assistant over the summer between finishing my undergraduate degree and starting my masters degree.

I chose to convert my psychology degree into a masters in Data Science and Business Analytics because I wanted to enhance my employability. I did a lot of research and discovered that data science is a growing area. I also have previous experience as a research assistant and I really enjoy analysing data and understanding the impact that it can have. Taking on this conversion programme has allowed me to improve my knowledge and skills in this area and has also taught me how to use a variety of different analytical software."

Cathryn Milligan

MSc Data Science and Business
Analytics student

MAKING A DIFFERENCE

OUR GREEN CREDENTIALS

Our commitment to sustainability runs across our entire operations, from reducing energy consumption and providing renewable sources of power to promoting the use of sustainable produce in our restaurants and cafés.

Attention to sustainability, led by the Sustainable Earth Institute and the Centre for Sustainable Futures, is embedded within our research agenda and our academic programmes, with the University recognised as a global pioneer in sustainability education. Societal engagement, impact and outreach are also core to our research and education.

We are a leading, award winning green University, establishing ourselves as one of the most sustainable universities in the UK. In the People & Planet's University League 2017 – the only comprehensive and independent league table of UK universities ranked by environmental and ethical performance – Plymouth received a first-class award, ranking us as one of the top 15 sustainable universities in the UK.

Disclosing our approach to implementing sustainability at Plymouth is important to us.

We have three big goals:

- To have a sustainable campus – from the food in the cafés to the lighting in the buildings and the way you get to campus in the morning.
- To enable learning about sustainability and to research solutions to the world's most pressing sustainability challenges.
- To motivate the next generation of students to go out and tackle the sustainability challenges they'll find in their workplace.

ENTERPRISING

Hubs of innovation and enterprise: it makes sense that universities occupy this position. Identifying and solving problems is at the heart of what we do. Our work has the power to make a difference in the world – if we connect with people. So we do connect, as educators, researchers, innovators, artists and participants in learning.

Intellectual capital

We work with business ventures, researchers and students to commercialise ideas and the products of research. In addition to monthly One Stop Ideas Shop advice sessions, we run the award-winning Formation Zone – an incubation centre on campus – and three innovation centres in Cornwall. Together with Plymouth City Council, the University is a founding partner of Plymouth Science Park.

“I feel that being in the Formation Zone is making a choice to surround yourself with innovators, and people of a similar mindset. That means you are in a room full of people who are all doing amazing things, and are keen to hear what you are up to. Combined with this is the business expertise, so that you have those people who can challenge your decisions and encourage you to solve problems laterally. I feel that it has been so far, a very beneficial experience, full of learning!”

Tom Pavelle,
Medical graduate and creator of CAZMAT, a
three sided, collapsible foam mat that is placed
around patients



**OUR WORK
ALSO INVOLVES
ENERGY
GENERATION.
OUR COMBINED
HEAT AND
POWER (CHP)
PLANT –
LOCATED IN THE
DAVY BUILDING
– PROVIDES HEAT
TO 50% OF
THE CAMPUS**



15%
reduction

15% reduction in
emissions for
utilities since 2005



CARBON NEUTRAL BY 2030: THIS IS OUR TARGET

We will reduce our impact on the natural environment through diligence, intelligence and a commitment to improvement whenever we are faced with decisions about resources. This means installing intelligent technologies and procuring goods responsibly. It means refining our methods for calculating our performance. It means embedding sustainability in our curriculum and raising the awareness of our students and staff.

STUDENTS GET INVOLVED

We have an international reputation as leaders in the field of sustainability and we want you to be involved. Our 'students as partners in sustainability education' initiatives offer study-linked, extra-curricular activities including the following.

Future Leaders Programme

Open to students with an interest in helping to lead sustainability education. Working in partnership with the Centre for Sustainable Futures, you help to innovate new learning opportunities both within and beyond the campus

Student Sustainability Ambassadors

This scheme provides opportunities to get involved in a variety of sustainability education projects linked to the local community.

The Global Challenge Day

Want to know how to thrive in and contribute to the interconnected 21st century world? The Plymouth Global Challenge Day is an interactive fun-filled series of activities. You participate in workshops led by experts in their areas that are connected to developing your global citizenship, sustainability and personal leadership skills.

Visit our website to see how you can get involved:
www.plymouth.ac.uk/sustainability

RESEARCH

The University of Plymouth is placed second in the UK in the 2018 *Times Higher Education* Young University Rankings. It is staffed by academics who undertake research that has impact, is innovative, operates across disciplinary boundaries, and provides outstanding training for postgraduate students. Our research transforms the way that we think and enhances our quality of life.

IMPACT

Microplastics

Researchers at the University were the first to demonstrate the widespread occurrence of microscopic particles of plastic debris that had accumulated in the oceans since the 1960s. Work, led by Professor Richard Thompson, Director of the Marine Institute, showed that marine organisms can ingest and retain the potentially toxic materials. These discoveries have recently contributed to the second global report on *Microplastics in the Marine Environment* in collaboration with Dr Sabine Pahl of the School of Psychology. This report informs policymaking at the global level and its conclusions were presented at the United Nations Environment Assembly meeting in Nairobi in May 2016.

INTERDISCIPLINARY

Bio-processors, music and slime mould

The Interdisciplinary Centre for Computer Music Research (ICCMR), under Professor Eduardo Miranda, has successfully built a musical bio-processor from slime mould. It contains an analogue computing circuit with components grown from slime mould, and when electrical impulses are sent to the mould, its response is measured in current and translated back to a piano using electromagnets.

INNOVATION

The Brain Research and Imaging Centre

The Faculty of Health and Human Sciences is leading the development of the Brain Research and Imaging Centre (BRIC), in collaboration with DDRC Healthcare and the NHS. BRIC will be a state-of-the-art human brain-imaging facility, housing a new 3-Tesla MRI scanner. The facility will enable multi-modal neuroscience research by placing MRI techniques alongside our existing capabilities including electroencephalography (EEG), transcranial magnetic stimulation (TMS) and near infrared spectroscopy (NIRS). BRIC will be a dedicated 300m² facility, located adjacent to Derriford Hospital and the Derriford Research Facility, and will be led by Dr Stephen Hall from the School of Psychology. BRIC will support basic and clinical research across several University faculties and facilitate collaborative research programmes in areas such as dementia and Parkinson's disease.

INTERNATIONAL

High-quality doctoral training for industry

Through their subsidiary UK Seabed Resources Ltd (UKSBR), multinational company Lockheed Martin has chosen the University to deliver the training element of their multi-million pound programme exploring how polymetallic nodules may be harvested from the deep Pacific with minimal environmental impact. Currently, two PhD students from developing nations are being funded and their appointments have been administered through the International Seabed Authority in Jamaica. Two major subjects of value to UKSBR are being supported: Kirsty McQuaid (from South Africa) is investigating how predictive habitat modelling of the deep seabed may allow more environmentally sensitive targeting of nodule collection, while Wycliff Tupiti (from the Solomon Islands) is studying the geochemical makeup of the nodules using electron microscopy and how rare metals may be more effectively extracted.



HR EXCELLENCE IN RESEARCH

The University of Plymouth has achieved the European Commission HR Excellence in Research award in recognition of support for its research staff.

SETTING THE AGENDA

Top 50 in the most recent (2014) Research Excellence Framework.

Nearly two-thirds of the University of Plymouth's research has been graded as 'world leading' or of 'international quality'.

Highest-scoring areas were:

1. Clinical Medicine
2. Psychology, Psychiatry and Neuroscience
3. Earth Systems and Environmental Sciences
4. Computer Science and Informatics
5. Art and Design: History, Practice and Theory

1st

All three schools within the Faculty of Medicine and Dentistry (Medicine, Dentistry, Biomedical Sciences) were ranked first in the country for research outputs – based upon the quality of their publications and the number of citations.

85%

Earth Systems and Environmental Sciences, which includes marine, environmental chemistry and geology, was the University's highest-rated submission, with 85% of its research deemed world leading or of international quality.

80%

Computer Science and Informatics, Psychology, Psychiatry and Neuroscience, and Clinical Medicine all registered scores of around 80%.

Find out more about our doctoral research opportunities on **page 254**.



RESEARCH

THE PROLIFERATION OF MICROPLASTICS IN OUR OCEANS

Microplastics are of increasing concern because of their widespread presence in the oceans and the potential physical risks they pose to ocean life. These plastic bits have been found in organisms ranging in size from small invertebrates to large mammals, and are known to concentrate toxic chemicals already present in seawater.


Using archived plankton samples held at the Sir Alister Hardy Foundation for Ocean Science (SAHFOS), Professor Richard Thompson and his team have showed that the abundance of small fragments of plastic, which they describe as 'microplastic', has increased significantly since the 1960s. The findings of this first study on microplastics were published in the journal *Science* in 2004. There is now global scientific interest on the topic of microplastics, with hundreds of scientific publications.

Since his first description of microplastics, and funded by bodies such as the Leverhulme Trust, Richard's team have demonstrated that a range of organisms ingest these microplastics and that, in some contexts, these particles can transfer contaminants from seawater to marine life. With funding from the Department for Environment, Food and Rural Affairs (Defra), one of Richard's recent lines of enquiry is establishing the extent to which microplastics might cause harm in the marine environment.

Find out about our Marine Litter Research Unit and more about Richard's research by visiting our website at:
www.plymouth.ac.uk/research/marine-litter

WE LIVE IN A DISPOSABLE SOCIETY, WHERE 40% OF THE PLASTIC WE PRODUCE IS USED FOR PACKAGING THAT WE THROW AWAY WITHIN A YEAR OF MANUFACTURE.





“Major unanswered questions remain about the amounts of microplastic debris that might be accumulating on the seafloor. We also know very little about **where, geographically, are the largest inputs of plastic to the marine environment.**”

Professor Richard Thompson OBE
Director of the Marine Institute

PLYMOUTH

Our campus is in the heart of Britain's Ocean City, and in one of the UK's most beautiful regions.

Plymouth has everything you would expect from the largest city in the South West – an abundance of beautiful and tranquil green spaces, major high street stores, theatres, multiplex and arts cinemas, a wealth of popular clubs and venues and excellent public transport links.

Events and festivals

The city has hosted major sports events like the America's Cup World Series and regular public spectacles like the British Firework Championships, as well as international food markets and contemporary festivals. Most recently, Plymouth has also played host to MTV Ocean City Sounds, a not-to-be-missed two-day summer festival, with acts such as Bastille, Ella Eyre, Professor Green, R3Wire and Varski, plus DJs including Pete Tong.

Royal William Yard

The Royal William Yard is a thriving and historical hub for many Plymouth retailers, restaurants and bars. The Yard is one of Plymouth's premier lifestyle destinations and is an arts and culture hotspot, with regular public events taking place including outdoor theatre productions, open-air cinema, and arts and crafts markets.



“The Hoe is Plymouth’s **prime location for beautiful views** and makes a great spot for a barbecue with a few friends in the summer!”

Tom,
History student



"I have never before, in my long and eclectic career, been gifted with such an abundance of natural beauty as I experienced filming *War Horse* on Dartmoor."

Hollywood director,
Steven Spielberg

Old town

From the Hoe, a Victorian promenade descends along the coast to the Barbican. Clustered around Sutton Harbour on cobbled, Elizabethan streets is our old town, filled with quirky shops, galleries, pavement cafés and eateries, bars and nightclubs.

Shopping

Plymouth is the largest centre for shopping in the South West, outside of Bristol, and features many independent retailers as well as national brands and high street names in its varied shopping areas. Take your time wandering around the extensive range of independent and specialist retailers, or enjoy Plymouth's landmark shopping centre, Drake Circus named Shopping Centre of the Year in the UK for 2017.* Plymouth also hosts regular food and farmers' markets, allowing you to sample the amazing local produce on offer from the South West.

The sea and Dartmoor

Between Dartmoor and the sea, the reward for living in Plymouth is the outdoors. To be outdoors in summer or winter is compelling because the landscape is breathtaking.

Barbecues on the beach, picnics on the Hoe, hikes along the coastline, long bicycle rides on vehicle-free paths that traverse the moors – if being in nature is a source of regeneration for you, this is the place to study.

The Box – city redevelopment

The City Museum & Art Gallery is undergoing a multi-million pound redevelopment to celebrate Plymouth's role in shaping world history and mark 400 years since the sailing of the *Mayflower* to America. 'The Box', opening in 2020, will be a major cultural attraction with a lively piazza and eight permanent galleries. It will host visiting exhibitions from galleries such as the V&A and the Tate.

* REVO – ACE Awards 2017

MEET OUR STUDENT BLOGGERS

Follow our postgraduate student bloggers on their university journeys from contemplating postgraduate study to graduation and beyond.

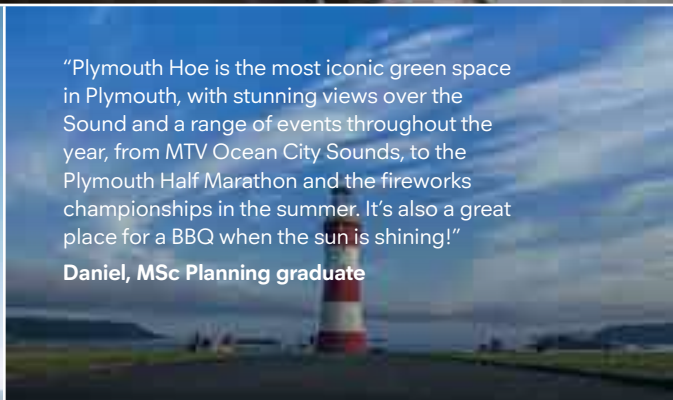
Our students write about everything you need to know, from settling into postgraduate study, joining societies, low-cost living, exploring the city (and Devon and Cornwall) and more.

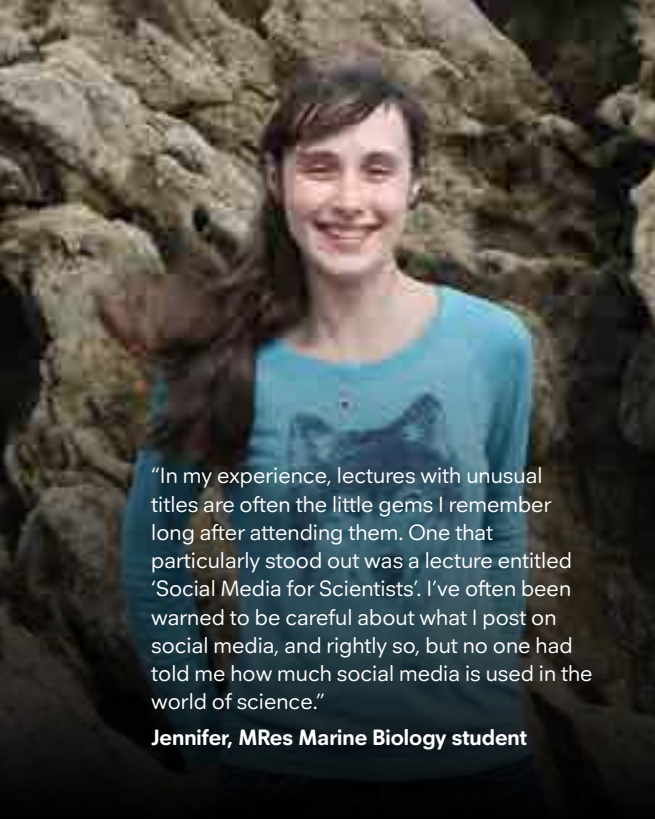
Find out more at www.plymouth.ac.uk/blogs



"Plymouth Hoe is the most iconic green space in Plymouth, with stunning views over the Sound and a range of events throughout the year, from MTV Ocean City Sounds, to the Plymouth Half Marathon and the fireworks championships in the summer. It's also a great place for a BBQ when the sun is shining!"

Daniel, MSc Planning graduate





"In my experience, lectures with unusual titles are often the little gems I remember long after attending them. One that particularly stood out was a lecture entitled 'Social Media for Scientists'. I've often been warned to be careful about what I post on social media, and rightly so, but no one had told me how much social media is used in the world of science."

Jennifer, MRes Marine Biology student



"Living costs in Plymouth are really reasonable and there are all kinds of things you can do to manage your finances sensibly from using budgeting apps on your phone to getting a part-time job while you study."

Sneha, MA English and Culture graduate



"One of the best things about studying for my PhD is the opportunity to attend and present at conferences. This is encouraged and financially supported through most studentships and is an invaluable experience to connect with the wider research community."

Rebecca, MPhil/PhD Civil Engineering student



OUR CAMPUS

The University has invested in state-of-the-art facilities that support its teaching and learning and research ambitions. Our campus and extended estate is full of distinctive features that enable students and staff to explore new possibilities within their specialist fields.

1. Charles Seale-Hayne Library

Open 24 hours a day all year round with open-access computing and printing facilities, Wi-Fi throughout the building and a café. The library has a variety of study areas including individual-study, quiet-study and group-study rooms and postgraduate space.

2. Roland Levinsky Building

An award-winning building housing the University's public arts programme, the Arts Institute, lecture theatres, Jill Craigie Cinema, specialist art and design studios, a public art gallery, a 255-seat theatre for performances, and a café providing views over the city.

3. The House

The University's performing arts centre is both a specialist performance research, teaching and learning environment and a touring venue for the city. The House has technical facilities to rival the best university theatre provision in the UK.

4. Drake's Place

Beautifully restored to its former glory, the award-winning Drake's Place gardens and reservoir is a hub for public events and activities.

5. Postgraduate Admissions and Study Zone

The Postgraduate Zone is located on the 3rd floor of the library and is a vibrant, comfortable area for networking and

studying. It offers a relaxed atmosphere and provides you with a bright, central campus space to socialise with peers, or catch up on work, and is available to you and your fellow postgraduate students. Our Admissions staff are also available to answer any queries you may have in relation to your area of interest and to guide and assist you with the postgraduate application process.

6. Marine Station and Marine Building

The Marine Station is a short walk from the main University campus. It has a range of specialist facilities including a wet lab and an aquarium, and is home to the University's scientific diving centre – one of the only centres of this kind in the country.

Our Marine Building on campus houses some of the most advanced testing facilities including deep-water wave tanks, a ship simulator, laboratories and support space.

7. Derriford Research Facility

This brand new facility is an integral part of the University's commitment to accelerate the translation of medical and dental research into improved outcomes for patients. As the headquarters of the Institute of Translational and Stratified Medicine, it provides a dedicated environment to grow world-leading, collaborative teams of biomedical and clinical researchers.

1

4





BESPOKE STUDY AREAS AND FACILITIES

Our work has the power to make a difference in the world and we work together as researchers, innovators, scientists, professionals, artists and active learning participants. Identifying problems and solving them is at the heart of what we do and a range of bespoke study areas and expert facilities are available across the campus and associated sites for you to utilise to help explore new techniques and strategies in your specialist fields. Many of these are geared towards our portfolio of postgraduate taught and research programmes, these include the following.

Coastal, Ocean and Sediment Transport (COAST) laboratory

Our COAST laboratory provides physical model testing with combined waves, currents and wind, offered at scales appropriate for device testing, array testing, environmental modelling and coastal engineering.

Derriford Research Facility

This newly built facility provides a research-intensive environment for investigating cancer, infection, immunity and inflammation, and neurodegenerative diseases.

Electronic Chart Display and Information Systems (ECDIS) Lab

Our ECDIS Lab provides the capacity for training professional seafarers in the correct use of modern electronic chart systems which are becoming mandatory for use on all commercial vessels.

High Performance Computing (HPC) and the Supercomputer

The High Performance Computing (HPC) facility provides researchers with the resources they need to answer complex questions in science, engineering and mathematics.

Human Movement and Function Laboratory (HMFL)

The Human Movement and Function Laboratory undertakes analysis of human function, including biomechanical analysis of movement and human neurophysiological recordings.

IBM Smarter Planet Lab

The Smarter Planet Lab is a test bed to explore how The Internet of Things is transforming our relationship with the world, building a more sustainable and stable planet.

Interactive Systems Studio

The Interactive Systems Studio provides technical and creative consultancy as well as proof of concept development.

Marine Navigation Centre

Our Marine Navigation Centre aims to meet the needs of the maritime world – from learning how to navigate super tanks or super yachts, to providing professional development courses tailored to specific organisations.

Peninsula Clinical Trials Unit (PenCTU)

The PenCTU is a leading academic clinical trials unit with expertise in designing, developing, supporting and coordinating high-quality, multi-centre clinical trials and other well-designed studies.



COASTAL, OCEAN AND SEDIMENT TRANSPORT
(COAST) LABORATORY



HUMAN MOVEMENT AND FUNCTION
LABORATORY (HMFL)



MARINE NAVIGATION CENTRE



HIGH PERFORMANCE
COMPUTING (HPC) AND
THE SUPERCOMPUTER

BESPOKE STUDY AREAS AND FACILITIES

Plymouth Babylab and School Lab

Our Babylab and School Lab specialises in the study of language development, social development and visual perception.

Plymouth Electron Microscopy Centre (PEMC)

The PEMC hosts a comprehensive range of light microscopes, electron microscopes, imaging processing and analysis software providing support to a range of disciplines within the University.

Postgraduate Admissions and Study Zone

A brand new, dedicated suite for postgraduate students. A space for socialising with peers, meeting for informal chats or catching up on work in a bright and central campus location.

SUM:UP

Our SUM:UP support service gives you expert advice on all aspects of undergraduate and postgraduate mathematics and statistics, and is open to all students.

Systems Biology Suite

The Systems Biology Suite provides a comprehensive range of equipment and software, to support a wide range of customers from different disciplines within the University with their genomics and proteomics requirements.

Wolfson Nanomagnetism Laboratory

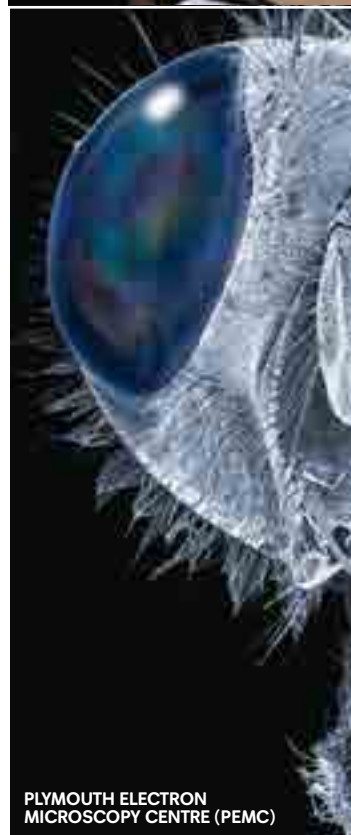
This is a clean-room based laboratory for leading-edge research in nano-spintronics, computer memory and data storage technology, nano-functional materials and biosensors.

The Writing Café

The Writing Café is a unique and creative space where staff and students are welcome to come and work with one of our trained student writing mentors, or take part in one of our many events and activities centred on writing.



THE WRITING CAFÉ



PLYMOUTH ELECTRON
MICROSCOPY CENTRE (PEMC)



PLYMOUTH BABYLAB AND
SCHOOL LAB

RESEARCH

BRAIN TUMOUR RESEARCH IN PLYMOUTH

The **University of Plymouth Brain Tumour Research Centre of Excellence** specialises in low-grade brain tumours. These are usually benign (slow growing) but ultimately can become malignant. Around 45 out of 100 of all primary brain tumours are slow growing.

The team

We have established a multidisciplinary brain tumour research team. This team works closely with clinicians at University Hospitals Plymouth NHS Trust, which is a regional centre for brain tumour treatment and care.

Currently, the only treatments available to those with cancerous (high-grade) brain tumours are surgery to remove the tumour, radiotherapy and chemotherapy. Researchers in Plymouth are working on new personalised targeting therapies for low-grade brain tumours with a view to making treatments available to patients quickly and safely.

“In our laboratories, my colleagues and I are searching for drug therapies to halt or reverse the development of low-grade brain tumours, which generally affect the young. We do this because the current treatment regime for patients is invasive surgery and/or radiotherapy.”

Professor Oliver Hanemann,
Director of the Institute of Translational and Stratified Medicine, Faculty of Medicine and Dentistry



**AROUND 16,000 PEOPLE
A YEAR IN THE UK ARE
DIAGNOSED WITH A BRAIN
TUMOUR. WE'RE WORKING
WITH BRAIN TUMOUR
RESEARCH TO IMPROVE
RESEARCH AND
TREATMENT.**



**Brain Tumour
Research**

Funding the fight

ON THE MAP

Plymouth city

Plymouth is located in the beautiful south-west of England – an ideal location for leisure and learning, with plenty of quiet spaces and recreational opportunities.

The city enjoys a combination of modern city living and rural charm. It is about three-and-a-half hours by train to London, and has ferry links to France and Spain.

Plymouth campus

The University is an inner-city university, but it is also a short walk from the sea. There is ample student accommodation close to the campus, as well as shopping centres and entertainment venues, so you can access everything you need on foot.

Unforgettable experience

“The University of Plymouth is a perfect seat for all-round development of students. My experience at the University was both enriching and enjoyable. Alongside my studies, I indulged in various activities like learning new languages, dance, kick-boxing and skating.

I would describe my experience at Plymouth as unforgettable. The University is one of the best things that has ever happened to me.

This was my first international experience. I had never expected it to go without any problems. I have fallen in love with Plymouth and the University. The wonderful memories shall always be treasured in my heart.”

Itishree Dash,

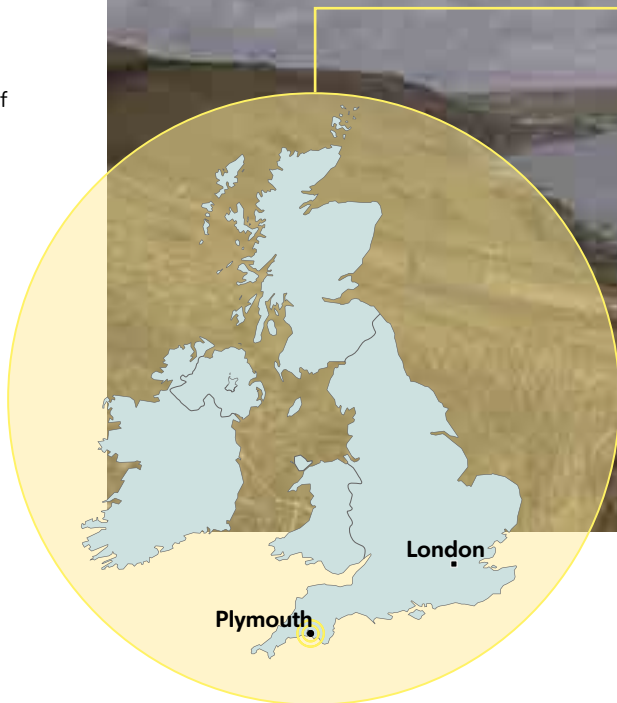
Master of Business Administration graduate

Our global network

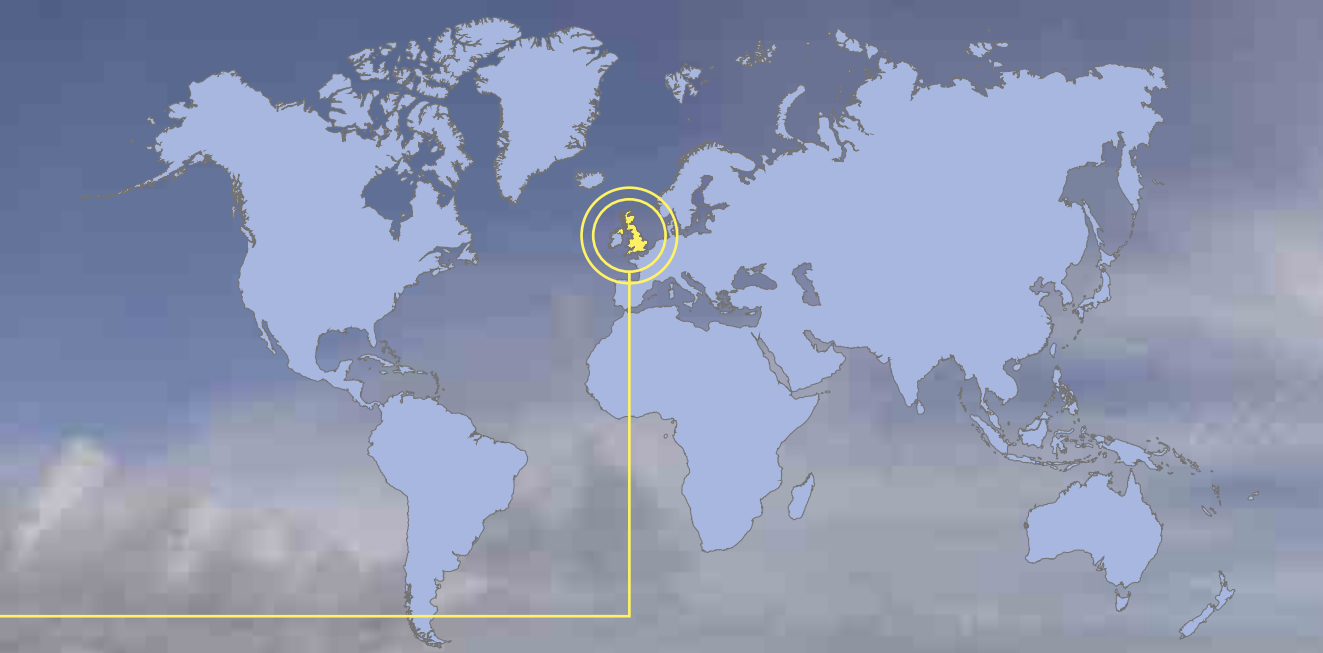
Plymouth's alumni community is truly international, with over 135,000 graduates based in over 135 countries across the globe.

Our aim is to connect graduates with each other, the University and its students, wherever they are in the world.

Each year we run a number of international alumni events to bring graduates together where we have a hub of alumni activity, in locations including London, Hong Kong, China, Athens and Singapore.



**The English Language
Centre provides free English
language support classes
while you study for your
postgraduate qualification.**



Transnational education

It is possible to register your PhD with the University of Plymouth but conduct it at your local university. This model of postgraduate study allows students to do their PhD on a part-time basis in conjunction with employment.

INTERNATIONAL STUDENTS

Students from more than 100 countries currently study with us, attracted to Plymouth by our reputation for teaching and research as well as the opportunity to experience one of the UK's most beautiful regions.

Support for international students

The International Student Advice team at Plymouth not only support you during your studies, but also before you arrive.

Before you arrive:

- We have a dedicated International Student Advice team who provide you with all the information you need to help you prepare for studying at the University of Plymouth.
- The team also let you know about the International Student Orientation Programme, designed to help you settle into your new surroundings before you start your studies.

During your studies:

- The International Student Advice team provide you with dedicated ongoing support.
- The team act as a focal point for help and advice with any matters relating to your welfare throughout your studies. They are able to assist with immigration issues, including the renewal of student visas, and can provide advice on bringing your family to the UK.
- We work collaboratively with other services across the University and in partnerships with our students to deliver a wide range of social and cultural events.

For further information, visit www.plymouth.ac.uk/isa



Business top-up degrees

For students without a full degree (or equivalent), we offer a range of top-up degrees designed to convert an existing three-year diploma (or any qualification equivalent to year 2 of a British degree) into a BA or BSc degree. From there, you can progress on to a range of masters programmes within the Faculty of Business. With these top-up degrees, you can complete an undergraduate qualification and a masters degree in just two years. For more information visit:

www.plymouth.ac.uk/schools/plymouth-business-school.

Accommodation and Residence Life

We have a range of University-managed accommodation available for undergraduate and postgraduate students. For information about our halls and how to apply for a room in one of our halls, please visit:

www.plymouth.ac.uk/accommodation.

If you would prefer to live off campus, our Residence Life staff are available to help with finding quality-assured private accommodation in the city close to campus. Please contact the Residence Life office at:

residencelife@plymouth.ac.uk.

Find out more on page 54.

Funding and finance

You'll find information about tuition fees, scholarships and awards on pages 38.

To find out more about our support services please contact us:

t: +44 (0)1752 587740

e: international.advice@plymouth.ac.uk



"My experience at Plymouth was one of learning – not only theories and other such things – but of human interaction and ways of life. It was amazing how **so many people from different backgrounds and cultures and ages can come together **to form a community of harmony and learning.**"**

Dr Mohamed Omran,
PhD Finance, Executive Chairman of the
Egyptian Exchange

For further information, visit:
www.plymouth.ac.uk/international



Immigration regulations

Immigration regulations require overseas students (non EU) who have a Tier 4 visa to do a full-time course of study. If you are required to apply for an ATAS certificate you are informed of this when applying. For more information on immigration regulations, visit: www.gov.uk/tier-4-general-visa and www.fco.gov.uk/atas.

For more information about Tier 4 requirements, please visit: www.plymouth.ac.uk/international/compliance.

Distance learning

Overseas students (non EU) may register as a doctoral researcher of the University and study full or part time while remaining in their home country and visiting the UK for up to six weeks per year. As a doctoral researcher, you'll find that local supervisors and regular contact with University staff ensure your distance learning experience is a successful one.

English language proficiency

The University has a minimum English language requirement of 6.5 in the IELTS academic test (although we also consider equivalent qualifications). Please note that some programmes require higher scores. You also need to meet the UK Visas and Immigration (UKVI) minimum English language requirements if you need a Tier 4 visa. Find out more at www.plymouth.ac.uk/international/how-to-apply.

Pre-sessional academic English courses

Don't worry if you don't meet our English language requirements and/or those of the UKVI – our English Language Centre runs courses to improve your English language skills and prepare you for the academic demands of university study. These courses meet both the University and UKVI minimum English language requirements.

If you successfully complete a pre-sessional course, we guarantee progression on to your chosen degree programme without having to retake the IELTS examination.

For further information, visit: www.plymouth.ac.uk/elc or email: international-admissions@plymouth.ac.uk.

INTERNATIONAL STUDENTS



Pre-masters with the University of Plymouth International College (PUIC)

With two pre-masters intakes per year (in January and May), flexible English language provision and a very supportive learning environment, PUIC pathways are the best possible preparation for international students seeking postgraduate study with us.

The PUIC postgraduate pathway is perfect if you:

- need extra English language training
- have non-UK qualifications and don't meet the University's direct-entry requirements
- have been out of studies for a period of time
- are looking to fine-tune skills already gained during undergraduate studies, employment or both.

Throughout the pre-masters course you:

- develop your fundamental knowledge and gain an understanding of the basic principles relevant to your particular degree
- develop and enhance your critical thinking, research methodologies, and presentation and communication skills
- develop your intellectual and practical expertise to build a set of transferable skills that supports you throughout your academic studies and into your career
- attain the necessary level of interdisciplinary language competence.

The overall objectives of a pre-masters course are for you to:

- organise your study plans and develop crucial time-management skills to achieve your research goals and maintain solid performance levels
- understand the importance of attaining in-depth knowledge of the terminology used in a given topic area, as a basis to further study
- understand and be able to apply appropriate and effective methods of communication to meet formal assessment measures
- understand the development of the industry and/or scholarship in relation to a given topic under study
- understand the rules applying to plagiarism and collusion
- be able to work as an individual, in a small team and in larger groups to collate data and discuss and present evidence.

For more information and to
apply online, visit:
www.plymouth.ac.uk/puic
or telephone: +44 (0)1752 411114



Successful completion of the PUIC pre-masters course guarantees progression to the following University of Plymouth masters degrees:

MA Human Resource Management
 MA Publishing
 MSc Accounting and Finance
 MSc Brand and Design Management
 MSc Business and Management
 MSc Computer Science (Conversion)
 MSc Data Science and Business Analytics
 MSc Digital and Social Media Marketing
 MSc Entrepreneurship
 MSc Entrepreneurship and International Development
 MSc Finance
 MSc Finance and Investment
 MSc International Business
 MSc International Hospitality Management
 MSc Management
 MSc Operations and Supply Chain Management
 MSc Tourism and Hospitality Management

PATHWAYS	DURATION	INTAKES
Pre-masters (Stage 1)	One or two semesters (depending on your level of previous academic achievement and choice of pathway)	January and June
Masters (Stage 2)	One academic year	September and January (available intakes for individual programmes are confirmed at time of application)

ADMISSION REQUIREMENTS

English language	Minimum academic requirements
IELTS 6.0 score overall, with a minimum of 5.5 in each discipline	A minimum of 15 years' education and an overseas qualification equivalent to a minimum of a UK undergraduate Higher National Diploma (HND), with a minimum overall Grade Point Average (GPA) of 2.3 on the 4.0 scale (or equivalent)

FEES AND EXPENSES EXPLAINED

Tuition fees

As a postgraduate student you are required to pay at least 50% of your fees each year by the time you start your studies with any remainder paid at the beginning of your second semester. The only exception to this is if you are a recipient of a Postgraduate Loan and therefore receive your payments in 33/33/34% increments. In this case you are able to mirror your fee payments in the same way.

If sponsorship or a scholarship is held, documentary evidence that tuition fees will be paid must be provided. If you are to be sponsored, please ensure that your sponsor is fully aware of their financial responsibilities and the amount of time your studies will take to complete.

Details of Postgraduate Taught fees for the 2018–19 academic year can be found on the individual programme page of our website. If you study part time the tuition fees charged to you annually are based on a 'per ten credit' tariff. These fees are not fixed at the year of entry and may therefore be subject to increase. Postgraduate Research fees are shown separately on this page. For details on how to pay your fees, please visit: www.plymouth.ac.uk/fees.

Additional fees

Some taught programmes have field trip expenses in addition to tuition fees. Some research programmes have additional fees to cover student training, laboratory costs and other resources. For details on all compulsory and non-compulsory cost requirements, please visit: www.plymouth.ac.uk/fees.

Living expenses

Accommodation, meals and other personal expenditure are not included in fees. We recommend a minimum maintenance allowance of at least £9,750 each year for a single student (for the full calendar year) and more for students with families or dependants.

ALUMNI LOYALTY REWARD FOR POSTGRADUATE STUDY

The University applies a discretionary alumni reward where alumni meet certain criteria on particular postgraduate taught programmes.

- a 20% discount on home/EU tuition fees or
- a £2,000 discount on international tuition fees

PGCE programmes, Master of Architecture, MEng, ResM and postgraduate research degrees are not included in this reward.

For details about eligibility for this award, visit: www.plymouth.ac.uk/fees or contact tuitionfees@plymouth.ac.uk

POSTGRADUATE TAUGHT 2018–19 FEES

Postgraduate taught programmes include PgDip, PgCert, MA, MArch, MBA, MCLinRes, MFA, MRes, MSc, GDL and LLM.

Standard full-time fees for Home/EU students are £9,500 and for international students are £14,000. For non-standard fees and part-time fees (per ten credits) please refer to the individual programme pages on our website: www.plymouth.ac.uk



POSTGRADUATE RESEARCH 2018–19 FEES

Postgraduate research programmes include PhD, MPhil, ResM, MD, MS, EdD, EngD and DClinPsy. Up-to-date fees will be published on the Doctoral College webpages at www.plymouth.ac.uk/doctoralcollege.

Postgraduate research fees	Home/EU	Overseas
Full time: Band 1	£4,715	£28,500
Full time: Band 2	£4,715	£17,000
Full time: Band 3	£4,715	£13,500
Part time: Band 1	£3,000	£14,250
Part time: Band 2	£3,000	£8,500
Part time: Band 3	£3,000	£6,750

Fees are subject to increases. The fees shown are correct at the time of going to print, and the programme pages on the website should be checked for the most up-to-date fee information for 2019 entry.

LOANS, FUNDING AND SCHOLARSHIPS

From scholarships to loans to grants from charitable trusts, you can fund your postgraduate study at Plymouth in a number of ways. We're always on hand to help you make the most of your money before, during and after your time with us.

YOU MAY BE ELIGIBLE FOR A GOVERNMENT LOAN OF UP TO £10,609

The government has introduced a **non-means tested loan of up to £10,609 per student** for those under the age of 60 wishing to commence postgraduate studies for the first time (please see alongside for PGCE students). Please note that this loan is not applicable to those applying to undertake a MPhil/ PhD and is also subject to other eligibility criteria.

The loan is paid directly to you as a contribution **towards the cost of postgraduate studies** and can be spent on **tuition fees, accommodation, books, general living expenses**, etc.

For further information, please visit:
www.gov.uk/funding-for-postgraduate-study.

PGCE TEACHER TRAINING

If you're a PGCE student, you receive the same financial support package as undergraduates. Home and EU students can take out a loan from the Student Loans Company to cover the cost of fees. Home students can also apply for a maintenance loan to help cover living costs.

In addition, we may pay a non-means tested tax-free training bursary to Home/EU students on selected full-time PGCE secondary/post-compulsory level programmes.

If you have dependants, you may also be eligible for support including Parents' Learning Allowance, Adult Dependants' Grant and the Childcare Grant.

If you'd like more information on funding for PGCE programmes, please visit:

<https://getintoteaching.education.gov.uk>.

PROFESSIONAL AND CAREER DEVELOPMENT LOANS

The UK government offers professional and career development loans, which can fund Home students' postgraduate study for vocational education or training. You should apply three months before the commencement of your studies to give the bank enough time to process your application.

For your application pack, please contact:

t: **+44 (0)800 100900**

e: cdl.learning.providers@slc.gov.uk

For more information and to apply online, visit:
www.plymouth.ac.uk/money
telephone: **+44 (0)1752 587680**
or email: studentfunding@plymouth.ac.uk



STUDENTSHIPS

We offer a wide variety of studentships, including some funded by UK research councils, targeted at specific projects and disciplines. For a full listing of the studentships available, please visit:

www.plymouth.ac.uk/doctoralcollege.

GRADUATE BANK LOANS

Most major UK banks offer graduate loan packages. These are only available to Home students – you can compare and apply for them at

www.moneyfacts.co.uk.

UNIVERSITY SCHOLARSHIPS

Plymouth offers a range of scholarships for students who have applied for a postgraduate taught degree. We welcome applications from non-UK/EU students. For more information on the scholarships available, including our sports scholarships, please visit:

www.plymouth.ac.uk/money.

TRUSTS AND CHARITIES

Some trusts and charities may be able to contribute to the costs of your postgraduate research. Useful publications such as the *Awards Almanac*, the *Educational Grants Directory* and the *Grants Register* provide further information and are available in libraries and careers offices.

EMPLOYER SPONSORSHIP

Many employers sponsor employees as part of their career development. If you're in work, consider asking your employer if they can help to fund your postgraduate study.

BRITISH COUNCIL AWARDS

The British Council offers a number of awards for international students studying in the UK. You can get further details from your nearest regional office in your country of residence and from

www.britishcouncil.org.

EUROPEAN SOCIAL FUND (ESF)

Some taught postgraduate programmes may attract a limited number of ESF-supported places for particular students. Contact your programme coordinator to find out if the programme you're interested in has any such places.

FINANCIAL SUPPORT FUND

We offer additional financial support for students who find themselves in financial hardship after taking up all other sources of funding. Please note, however, that the fund cannot provide an income in its own right and cannot cover the cost of fees. Home postgraduate students – both full and part time (though not overseas students) – are eligible to apply for this fund. The awards are means tested and non-repayable.

t: +44 (0)1752 587680

e: studentfunding@plymouth.ac.uk

w: www.plymouth.ac.uk/money

PhD LOANS

Loans of up to £25,000 are available to any English student without a research council living allowance who can win a place for doctoral study at a UK university. To find out more, visit:

www.gov.uk/doctoral-loan.

CAREERS

Postgraduate studies can help you to further your skills and knowledge in your chosen field. In a number of cases, those with postgraduate qualifications find themselves being given more responsibilities earlier in their career.

For some career areas, for example academic research or teaching, postgraduate study is a prerequisite. However, your prospects are determined to some extent by the career area you enter. In some fields, such as engineering or computing, those with masters-level qualifications can benefit from a higher starting salary and advance quickly.

A postgraduate qualification demonstrates to recruiters your commitment and motivation and equips you with a wider range of transferable skills.

Careers & Employability Hub

The newly refurbished Careers & Employability Hub is at the heart of the campus in the Roland Levinsky Building. It is open throughout the year, offering daily one-to-one careers drop-ins and appointments. Careers advisers work with you on a one-to-one basis to help you make realistic well-informed choices and help you to build your CV and improve your employability. They also work closely with academic staff to provide a range of employability sessions in the curriculum that are relevant to your programme of study.

Careers & Employability Service

Our Careers & Employability Service offers a wide range of development opportunities, including:

- support with securing placements, part-time work, internships and graduate jobs
- alumni engagement
- workshops and employer-led presentations

- business simulations
- networking event
- specialist and general careers and recruitment fairs.

Our placement advisers provide support to students interested in taking a placement year or a work-based learning opportunity, through the provision of curriculum sessions and drop-ins, and by providing help to find and secure a suitable placement.

We advertise part-time, placement, internship and graduate jobs and the Hub is the place to go for support with job applications and selection processes.

Over 6,000 part-time jobs were advertised through Student Jobs last year, and we can advise you on balancing your work and study commitments. The University's Accelerate programme delivers weekly twilight careers development and planning sessions in the Hub that are repeated throughout the year and cover over 20 topics. Accelerate prepares you to make the most of the employer networking, careers fairs, volunteering, mentoring opportunities, mock assessment centres, practice interviews and employability competitions that we provide.

Working in partnership with the University's Alumni Engagement Team, our new employer networking platform, Plymouth Connect, links students and new graduates to alumni for support in developing their employability.

Even if you move away from Plymouth after graduation, we continue to support you through telephone advice, e-guidance, webinars and free access to our vacancy board for up to three years after graduation.

For more information on our careers and employability services, visit: www.plymouth.ac.uk/careers.



**RATED IN THE TOP 20 BEST
UNIVERSITIES FOR CAREER
SERVICES IN 2017.**

Student Crowd University Career
Service Winners 2017

Plymouth Global Challenge Day

Want to know how to thrive in and contribute to the interconnected 21st-century world? The Plymouth Global Challenge Day is an interactive fun-filled series of activities. You participate in workshops led by experts in their areas that are connected to developing your global citizenship, sustainability and personal leadership skills. More information can be found at www.plymouth.ac.uk/sustainability.

CAREERS AND EMPLOYABILITY

Supporting employability

We put employability at the heart of your postgraduate student experience and actively encourage you to engage with us on a lifelong employability journey that, both during and after your studies, helps you to:

- explore your options
- plan your career journey
- expand your employability skills
- challenge yourself to succeed
- develop into a confident professional.

You benefit from research-led teaching and programmes developed in partnership with employers, with employability closely integrated into your curriculum.

Our programmes, professionally qualified careers staff and the Students' Union provide you with a diverse range of extra-curricular activities that help you to broaden your experience. Our extra-curricular activities are mapped against the Plymouth Compass – our graduate attributes framework – so that you can develop the skills we know employers are looking for.

Our innovative BETA Enterprise programme and Formation Zone® give you access to business start-up workshops, advice sessions and competitions if you want to set up your own business, and we have incubation space available on and off campus.

• We put **employability** at the heart of
• your **postgraduate student**
• **experience.**



EARN WHILE YOU LEARN: STUDENT JOBS

Supplement your income and gain valuable work experience with a part-time job while you study. We promote job opportunities at the University and with reputable local employers through our Student Jobs service. Each year we help more than 3,000 students find paid part-time employment with flexible hours to fit in around their studies.

[www.plymouth.ac.uk/
studentjobs](http://www.plymouth.ac.uk/studentjobs)

CAREERS EMPLOYABILITY

UB

For further information, visit:
www.plymouth.ac.uk/careers



Researcher Forum

Join our forum of research staff and early career academics, to meet, discuss and share practice with your research peers. Topics for discussion include professional development, representation and working within a research environment.

Alumni Research Fellows

The University has introduced a unique new benefit for PhD alumni. Along with the existing benefits of the alumni community, you are also eligible to apply to become an Alumni Research Fellow. As a successful postgraduate research student, you are granted a unique level of assistance and continuity to support you at the start of your academic career.

As an Alumni Research Fellow* you are granted:

- continued access to a University of Plymouth email address
- library borrowing rights
- institutional affiliation
- up to five hours of mentoring support post graduation, to support your development.

* This is an unpaid position and no remuneration or other financial benefits are provided for Alumni Research Fellows.

EMPLOYABILITY, ENTERPRISE AND ENTREPRENEURSHIP

A network for life

Graduation isn't the end of the story. After you complete your studies, you can continue to be part of Plymouth life through our alumni community – from joining our online platform, Plymouth Connect, and networking with your fellow graduates online, to attending alumni events around the world or returning to the campus to share your experiences with current students.

The alumni community is free for all Plymouth graduates:

- network online, gain valuable insights from other alumni and share your experiences with current students
- receive our regular e-newsletter
- attend events worldwide to network with your fellow graduates
- enjoy a range of benefits, services and discounts which are exclusive to alumni.

To find out more visit: www.plymouth.ac.uk/alumni or follow us on Twitter at: [@PlymUniAlum](https://twitter.com/PlymUniAlum)

Formation Zone®

The University has a business incubator service, Formation Zone®, located on the main campus and in the Cornwall Innovation Centres. If you decide to pursue your idea as a business, then the incubator is a focused environment for the start-up stage and first year or two of trading, providing its space and excellent quality business advice on flexible and affordable terms. You can work alongside other start-ups from a variety of sectors and benefit from our nine years of experience in this award winning incubator.

Knowledge Transfer Partnerships

Knowledge Transfer Partnerships (KTP) is Europe's leading programme helping businesses to improve their competitiveness and productivity through the better use of knowledge, technology and skills that reside within the UK knowledge base. The KTP programme celebrated 40 years in 2015, and the University of Plymouth remains one of the largest KTP providers in the South West with over 20 years' experience in this area.

Postgraduate Society

Established in 2003, the Postgraduate Society is a vibrant and active society, one that promotes social networking, peer support, and representational and professional development opportunities. The society supports and represents the views and interests of all postgraduate research and taught students at the University.

... We value the **benefit you**
... **bring** to organisations in
... the **private, public and**
... **community sectors.**



RESEARCH

COMPUTER MUSIC RESEARCH

Led by Professor Eduardo Miranda, researchers at the University of Plymouth, including academics and PhD students, are working to identify a range of innovative techniques which analyse the brain's response to music and movement.

That work, and the scientific understanding it has generated, has informed a number of cutting-edge performances, in which sensory equipment has allowed audiences to take control over elements of what they are watching.

But it is also generating improved public understanding of conditions such as Alzheimer's disease, locked-in syndrome and amyotrophic lateral sclerosis (ALS), and seeking to give people with those conditions greater control of their lives.

“Music is something that everyone can relate to, and our work has led to many performances in which the audience are directly involved in what happens. But our work has also shown that music can have amazing and **positive impacts on** those with the most serious of **neurological conditions**.

Working together with people who have locked-in syndrome and Alzheimer's has shown that our technology can enhance their lives in ways they, and their families, might never have thought possible.”

Professor Eduardo Miranda,
Interdisciplinary Centre for Computer Music Research (ICCMR)



A young man with short brown hair and glasses, wearing a white shirt, is seated at a piano. He is looking down at the keys, with his hands positioned to play. The piano is black, and the sheet music is open on the stand in front of him. The background is dark, and there are some yellow lights visible in the upper left corner.

CAN MUSIC BE THE TOOL
THAT **UNLOCKS** THE
MOST DEVASTATING
OF **NEUROLOGICAL**
CONDITIONS?

SUPPORT

From our extensive wireless network to year-round library access, campus childcare to our wide range of advice and guidance services, we provide everything we can to support you throughout your time here.

Careers & Employability Service

We offer friendly and impartial support to help plan your career, plus advice on improving your employability skills.

See page 42 or visit www.plymouth.ac.uk/careers for more information.

Childcare

Freshlings Nursery is located on the University campus and is run by University Commercial Services Plymouth (UCSP). Freshlings is open to staff and students of the University and provides care and education for children from birth to five years of age. Freshlings provides a stimulating learning environment and is run by qualified and experienced staff.

Find out more at: www.plymouth.ac.uk/childcare.

Complaints, appeals and conduct

We aim to provide a first-class student experience, but we know that sometimes difficulties and problems can arise. The Complaints and Appeals Office provides you with the opportunity to raise concerns, ensuring that everyone is treated fairly and in accordance with the University's published regulations and procedures.

t: **+44 (0)1752 582052**

e: complaints@plymouth.ac.uk
appeals@plymouth.ac.uk





"Our library is
open 24/7
all year round and
houses around
350,000 books
and e-books."

Disability Services

We offer current and prospective students advice and guidance on disability, including help with disability-related assessments – in particular, study requirements and examination arrangements – as well as supporting you to claim the Disabled Students Allowance (DSA).

You can find information on disability and study-related issues on the Disability Rights UK website at www.disabilityrightsuk.org and on the Student Finance England website which you can download from www.gov.uk/disabled-students-allowances-dsas.

We recommend you apply early and, if necessary, visit us to consider any specific support requirements.

t: +44 (0)1752 587676

e: ds@plymouth.ac.uk

w: www.plymouth.ac.uk/disability

Healthcare

The University Medical Centre provides health services on campus and can provide you with details of other doctors and services in the city. The centre also includes a Boots, which contains both pharmacy and retail services. Visit www.umcplymouth.co.uk for more information.

Information technology

As a student or doctoral researcher, you have access to our fleet of networked computers in research offices, open-access areas, libraries, laboratories and teaching rooms. With your own email account, personal file space and e-portfolio, you also have access to our intranet and an extensive software library.

Our wireless network enables you to connect your own laptop to our network and receive University services across the campus. Some of our computing facilities are open 24/7, and many of our services are accessible from home on the web. Find out more about the IT services you can benefit from at: www.plymouth.ac.uk/itservices.

SUPPORT

Learning Development Service

We're here to support you in fulfilling your academic potential, achieving your best and thriving in your postgraduate studies. Through one-to-one and small group tutorials, taught sessions, the Writing Café and online resources, we work with you on areas including:

- thinking critically, analysing and reflecting
- honing presentation skills
- referencing and academic integrity
- independent learning and organisation
- voicing ideas in academic writing
- exam strategies and revision techniques.

Writing tutorials are also available from the Royal Literary Writing Fellow.

t: **+44 (0)1752 587676**
e: **learn@plymouth.ac.uk**
w: **www.plymouth.ac.uk/learn**

Learning Gateway

The Learning Gateway is home to some of our specialist student services, including Disability Services, Student Wellbeing Services, and the Learning Development Service.

Library facilities

Our library offers a range of study environments – collaborative, quiet and silent, two of which are dedicated postgraduate spaces. Our library is open 24/7 all year round and houses around 350,000 books and e-books, along with several thousand print and e-journals, which you can locate through our online catalogue. Many of our services and resources are available online, and Library and IT support is

available 24/7. During your studies, you are also supported by a dedicated subject specialist who can help you to develop information literacy skills.

Visit **www.plymouth.ac.uk/library** to find out more.

Media workshop

Our one-stop media area on level one of the library helps you prepare and present your work to a high standard. Facilities include binding, large format printing, video/audio editing and equipment loans.

Mental health support

The Mental Health Support team offer short-term support, advice and liaison to students with enduring and acute mental health difficulties. You can access the service at the drop-in Learning Gateway, Monday to Friday 12.30pm–1.30pm or by calling us on **+44 (0)1752 587676** or emailing **mentalhealthsupport@plymouth.ac.uk**.

Multi-faith Chaplaincy

Our Multi-faith Chaplaincy team works alongside other support services to welcome students, providing a social space to make new friends and find practical help regardless of religious background or belief.

t: **+44 (0)1752 587760**
e: **chaplaincy@plymouth.ac.uk**
w: **www.plymouth.ac.uk/faith**



SHINE

SHINE is created by students, counsellors and researchers. Watch, read, listen, and find apps and useful links to the best online resources and information about mental health and wellbeing. Find out more at www.plymouth.ac.uk/shine.

Student Wellbeing Services

We can help with issues that are affecting your academic work and enjoyment of university. Go online to book a confidential consultation with one of our professional team of student counsellors, wellbeing officers and mental health workers who can support you to find the best way forward. Where suitable we can offer wellbeing appointments, brief counselling or referral to appropriate agencies and can point you to personal development sessions and groups, online resources and self-help leaflets.

Our Listening Post Service, in the Learning Gateway, gives you access to trained listeners immediately, without an appointment, during semester time between 10am and 4pm. Whatever challenges you're up against, our Student Wellbeing Services are there to offer support. Do not hesitate to get in touch with us.

t: **+44 (0)1752 587676**

e: **studentcounselling@plymouth.ac.uk**

w: **www.plymouth.ac.uk/counselling**

For further information, visit:
www.plymouth.ac.uk/learning-gateway



ACCOMMODATION AND RESIDENCE LIFE

From halls of residence to private houses and flats – most of which are within walking distance of the campus – we offer a wide range of accommodation to suit your needs.

University-managed accommodation

We offer accommodation in a variety of halls of residence with 41-week contracts. And while all our University-managed accommodation is in an undergraduate environment, you're welcome to apply as a postgraduate student too. Where possible, we ensure you live with mature undergraduates and other postgraduate students. We offer studios for single occupancy, and shared flats, and most rooms are en suite.

All our halls have Wi-Fi and access to the University network. For more detailed information about the types of accommodation available, including images and the latest prices, please visit: www.plymouth.ac.uk/accommodation.

You are liable for the residential fees for the full length of your contract once you've signed it, so be sure to read your licence agreement carefully. If you're not sure about what accommodation is suitable for you, please contact the Residence Life team.

Student shared properties

Value for money. Sizes to suit all. Close to campus. Plymouth has a healthy supply of shared houses and flats, and you can find a varied range of private rented property on our database of approved accommodation. You can check out the list of approved properties at www.plymouth.ac.uk/accommodation.

We visit all our approved properties and check for both safety and suitability prior to them being offered to our students. Our Residence Life and Student Accommodation Services staff offer advice and guidance to ensure you choose the most suitable property for your needs.

Students with families

While we don't have any managed accommodation suitable for families or couples, students with families can use our database of approved accommodation to find suitable private-sector properties.

Our Residence Life and Student Accommodation Services staff are here to help you find your new home while you're studying with us.

t: +44 (0)1752 588644

e: residencelife@plymouth.ac.uk

w: www.plymouth.ac.uk/accommodation





THE STUDENTS' UNION

The University of Plymouth Students' Union (UPSU) is an independent registered charity that seeks to represent all of the students of the University. We facilitate student representation at all levels, host over 60 sports clubs and over 120 societies, manage campus sport facilities, and provide volunteering opportunities, independent advice, entertainment, a shop, accommodation, catering and bars.

UPSU is student led and democratic. The majority of our trustees are elected student officers who ensure that the student voice is key in the student experience at University. UPSU has an elected officer who supports postgraduate students. UPSU provides forums for students to engage in discussion and debate to help improve the student experience. There is a specific forum for postgraduate students.

At UPSU we recognise the demands on postgraduate students at the University so we offer a wide range of events and activities that ensure that you can get the most out of your time here. We host specific postgraduate social events throughout the year, enabling you to meet your peers and share ideas.

As a member of the Students' Union you are entitled to purchase an NUS Extra card, the UK's biggest student discount card, saving you hundreds of pounds a year.

The University of Plymouth Student Charter is reviewed and endorsed annually by the University and UPSU. Designed in collaboration with students it encompasses the key beliefs and shared principles of the University and the SU.

Find out more about UPSU at:
www.upsu.com



“Plymouth is one of the largest and **liveliest universities** in the country with over 60 sports clubs and over 120 societies.”



UPSU RAG society Colour Dash in aid of Brain Tumour Research

SPORT AND ACTIVE LEISURE

From fitness classes and football to sailing and surfing, as a Plymouth student you can enjoy a wide range of sports and leisure activities right on your doorstep. And if that isn't enough, our Students' Union boasts over 60 sports clubs.

Outdoor sports

Whether you want to get onto the water or out into the countryside, we're surrounded by some of the country's best natural environments – offering you an impressive range of outdoor activities both on land and sea.

- On the coast: try surfing, diving, canoeing, windsurfing, bodyboarding and sailing.
- On land: try horse riding, climbing and mountain biking, or snowboarding and skiing at the city's dry ski slope.

Watersports

With 600 miles of coastline, the South West is one of the country's best locations for watersports.

The Mount Batten Centre hosts our watersports, including those organised by the Students' Union. Train for a wide range of Royal Yachting Association qualifications in dinghy sailing, powerboating, BCU canoeing, BWSF waterskiing and wakeboarding, or just enjoy getting out on the water. And whether you're a beginner or a seasoned competitor, there is plenty for you to get involved in.

“Through the UPSU I joined a whole bunch of clubs and tried my hand at caving, climbing and trail running. As a result, **most 'study free' days for me were spent having mini adventures** with mates on Dartmoor or along the coast.”

Georgia,
MA Fine Art and Art History graduate



Sailing in Plymouth Sound. Image courtesy of Ross Mackley.



Whether you want to get
onto the water or out into
the countryside, we're
surrounded by some of the
country's best natural
environments.

Sports clubs

The UPSU sports clubs are available to all University students, they are student led and are committed to delivering an excellent sporting experience. With something for everyone, you can experience something new, develop your existing skills or represent the University in the British Universities & Colleges Sport (BUCS) sporting competitions.

Nancy Astor Sports Centre

The Nancy Astor Sports Centre is on campus and provides a range of activities and exercise classes. Facilities include a 50-station gym, three squash courts, multi-purpose sports hall, exercise studio and sports injury clinic. The Sports Centre offers various membership packages to suit your requirements.

Social sport

Social sport offers a wide range of activities that all students can get involved with that are fun and sociable. The Give It A Go activities include traditional sports such as badminton and netball. Whereas the Motivate Generate Activate programme provides activities such as yoga and power-bounce which focuses on the mental health benefits of physical activity. Intramural leagues and tournaments give you an opportunity to take part in a range of semi-competitive sports.

Find out about the wide range of student clubs and societies, and how to join up, at www.upsu.com.

Expect outstanding theatre,
dance and music, and artists
of national and
international standing.

ARTS AND CULTURE

Are you a musician? A film buff? Or do you enjoy treading the boards? Our arts scene is thriving, and you can find a broad range of music venues, theatres, cinemas and exhibition spaces on your doorstep.

The Roland Levinsky Building, the base for the Faculty of Arts and Humanities, is home to the Arts Institute, the Jill Craigie Cinema and the University's public art gallery. The House, our state-of-the-art performing arts centre, adds to the vibrancy of this cultural quarter, and the nearby Sherwell Centre is the venue for many of our classical and contemporary classical music events.

The Arts Institute – public programme

A year-round programme of high-quality arts and cultural experiences through exhibitions, festivals, film, music, talks, theatre and dance is delivered by the Arts Institute. Also a key partner of the city's internationally significant development, The Box, we bring a curated, research-informed and experimental contemporary offer to sit alongside Plymouth Museums Galleries Archives' showcase of the city's significant collections of rich and colourful history. For more information, please visit: www.plymouth.ac.uk/arts-institute.

The Arts Institute

Researchers at all stages of their career, from postgraduate to professor, and interested members of the public, engage with an exciting programme in which arts and humanities research meets cultural ecologies and economies in south-west England. Our themes are Cornerstone Heritage, Displacement, Medical Humanities and Urban Dialogues. These reflect our expertise, passions and priorities as a research community. Visit www.plymouth.ac.uk/arts-institute for further information.





Student Participation in Arts (SPiA)

Enjoy selected events from the Arts Institute for free by joining our SPiA scheme. For more information on the scheme and how to join, visit www.plymouth.ac.uk/spia.

Choral Society

One of the largest choirs in Plymouth, our Choral Society is made up of students, staff and members of the community. We perform public concerts throughout the academic year at St Andrew's Minster Church in Plymouth city centre.

The House

Our exciting on-campus theatre nurtures emerging talent as well as enriching the city's cultural provision. Expect outstanding theatre, dance and music, and artists of national and international standing.

Orchestra

Develop your performance skills with other students, staff and the wider community with our orchestra. We meet and rehearse weekly and hold public concerts throughout the academic year.

Student performances

From dance to political and physical theatre, the School of Humanities and Performing Arts hosts performances throughout the year. You can also enjoy popular music events on campus from the Musical Theatre Group (MTG) and University of Plymouth Big Band (UPBB).

HOW TO APPLY

The University welcomes applications from Home, EU and international applicants. We aim to make applying as simple and efficient as possible. Our central Admissions Team, our Admissions Team for Medicine and Dentistry, and the Doctoral College are on hand to offer help, and they can advise you or put you in touch with the appropriate faculty if you want to discuss any of our taught or research programmes in detail.

You can obtain a pdf copy of the student contract document (which becomes binding when you accept an offer of a place at the University) and the key terms of your contract with the University at www.plymouth.ac.uk/student-contract.

You can apply online through our application portal at www.plymouth.ac.uk/postgraduate, or on any postgraduate page under the 'Apply' tab. You can also download the forms from the same place. Alternatively, collect your application forms from the Admissions Office. You can return your completed forms through the portal, by email or by post/hand to:

Postgraduate Taught Applications

University of Plymouth Admissions Office,
3rd Floor, Nancy Astor Building, Drake Circus,
Plymouth, Devon, PL4 8AA, UK.

Postgraduate Research Applications

University of Plymouth Doctoral College,
Room 305, Link Building, Drake Circus,
Plymouth, Devon, PL4 8AA, UK.

We require references for all research programmes and some taught programmes. We interview applicants for all research programmes (including by telephone or Skype).

Most of our taught programmes begin in September, with some January starts also available.

An overview of our application deadlines for some specific programmes are as follows:

All PGCE programmes (via UCAS Teacher Training)	15 January
Postgraduate taught – standard programmes (Home, EU and overseas)	Applications are considered until programmes are full
Postgraduate research (Home and EU)	2.5 months prior to desired entry date
Postgraduate research (overseas)	4.5 months prior to desired entry date

We accept doctoral research applications throughout the year.

Our normal entry dates for research programmes are 1 October, 1 January and 1 April. ResM programmes usually commence on 1 October.

Our doctoral research programmes align to our research expertise. Research groups and potential supervisors welcome dialogue with candidates before they apply. We are happy to identify a contact person who will discuss your application with you.

Entry requirements

Entry requirements can vary depending on the programme you wish to apply for. Please refer to our programme pages for further details.



English language proficiency

For students whose native language is not English, we have a minimum English language requirement of an IELTS score of 6.5. Some programmes of study require higher scores. We also consider equivalent qualifications. You also need to meet the minimum English language requirements of UK Visas and Immigration. For further information, read our entry requirements for international students at www.plymouth.ac.uk/international.

For applicants who do not meet these requirements and/or those of UK Visas and Immigration, our English Language Centre runs courses to improve your English language ability, as well as preparing you for the academic demands of university study.

See page 35 for more information or visit www.plymouth.ac.uk/elc.

PGCE programmes

Applicants to the PGCE programmes should be aware that there are now national caps on all PGCE programmes. This means that once the cap is reached nationally for each strand of PGCE studies, the strand will close regardless of whether your chosen institution has space or not. Therefore, it is in your interest to apply as early as possible so that we can assess your application and make a decision. Please also note that once you have submitted an application, you have a fixed 40-day period to be assessed and, potentially, interviewed, so if you know you will not be available for interview during a specific period, then please adjust your application submission accordingly. You can apply from 16 October onwards.

ARCHITECTURE & BUILT ENVIRONMENT

Architecture and Built Environment at the University creatively explore the design, technology and management of urban change, community engagement and low-impact living.

We aim to balance scholarly, creative and professional activities. We encourage cross- and interdisciplinary study, research and practice across a wide range of theoretical, design and environment-based disciplines. Research expertise spans critical urban change influenced by cultural and technological theories and practices. It also covers building design and technologies for low-impact living, concentrating on building performance and technology. There is a strong emphasis on the energy efficiency of buildings.

Find out more about our
postgraduate opportunities by
visiting one of our open evenings:
www.plymouth.ac.uk/opendays



RESEARCH

Our research programmes offer a series of joint events for postgraduate students and researchers in the form of seminars, talks and reading groups on career support, alumni success stories, thinking and presentation skills. Alongside this is a structured taught module on research skills and methodologies in architecture, design and environment. These programmes also allow you to:

- become an active researcher in a collegiate environment, working alongside other researchers, research assistants, fellows and other academic experts in your field
- engage in projects that are part funded by external bodies such as the Leverhulme Trust, Art and Humanities Research Council, European Union, Engineering and Physical Sciences Research Council, Innovate UK and others.

For more information on our research opportunities please see page 254.

PROFESSIONAL DEVELOPMENT

Many of our professional development opportunities can lead to an industry-recognised qualification, with programmes validated or accredited by professional organisations such as the Royal Institute of British Architects, the Architects Registration Board (Master of Architecture programme, RIBA Part 2), and the Royal Institution of Chartered Surveyors. The MSc High Performance Buildings programme is on track for accreditation by the Chartered Institute of Building Service Engineers in 2018.





“Architecture and Built Environment research at the University is a **combination of different cognate disciplines**, with expertise in the fields of architecture, building performance, smart cities and digital fabrication. It is this embedded knowledge and our focus on sustainable futures that make our thinking and practice both current and ethically aware.”

Alessandro Aurigi,
Professor of Urban Design and Associate
Dean for Research and Internationalisation,
Faculty of Arts and Humanities

PROGRAMMES

Architecture (MA)

High Performance Buildings (MSc)

Master of Architecture (M.Arch)

MA

ARCHITECTURE

This one-year MA Architecture programme aims to support you in developing proficiency in architectural design, in the process of developing both an urban design and a detailed building/spatial design. Your study is set in an exploration of new urban forms which are being generated in response to the changing nature of cities, notably increasing regional and global connectivity, and shifting cultural, economic, ecological, political, social and physical conditions and demands.

Key features

- Our school was described as 'charged' by *Architects' Journal*.
- Get creative with our amazing facilities and resources. You are based in our eye-catching Faculty of Arts and Humanities building in the heart of the campus with students and staff from other art programmes. Plus, you have two square metres of desk to call your own.
- Work with local communities and institutions including city councils, business organisations and non-governmental organisations.
- Work on live studio-based projects, both in the UK and abroad. Previous overseas projects have been based in China, Spain, Portugal, Latvia and Poland.
- Benefit from our future-facing programme that features a strong urban and sustainability dimension.
- Learn from tutors with industry experience and interdisciplinary research interests.

Programme overview

You undertake design studio projects set around live urban regeneration projects. Supporting your work in the design studio, you study core subjects – urban theories and methodologies, connecting sustainable practices and integrated technology. You generate a dissertation through detailed design development of a selected aspect of your design studio work. Support is provided in the design studio through weekly tutorials, workshops and seminars.

Entry requirements

A minimum of a 2:2 degree, with a design mark of 55% or above in your final degree year design.

References from previous university, employer or similar.

Work experience of approximately 12 months in an architect's office or other professionally relevant activity is highly desirable.

International students: IELTS score of 6.5 or equivalent.

For further details on how to apply please refer to page 62.

Duration: 1 year full time, part-time route available

Location: Plymouth (study trips in the UK or abroad)

Start date: September

The MA Architecture builds on the strength of the successful RIBA-validated M.Arch programme. You work alongside students on the M.Arch programme through common coursework and projects, and sharing studio space.

Career opportunities

Graduates have career opportunities in or outside the mainstream architectural profession.

Following completion of the MA Architecture programme, you have the opportunity to continue study on our RIBA-validated M.Arch Architecture, MRes Architecture or MPhil/PhD Architecture programmes.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

Core modules

- Advanced connecting sustainable practices
- Advanced urban methodologies
- Building design
- Dissertation by design
- Integrated technology
- Urban design

For further details on the overall delivery of the programme please visit page 10.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.



Architecture Studio Spaces

Our designated architecture studio spaces provide a unique learning environment. A range of well-resourced specialist laboratory, computer-aided design (CAD), and materials workshop facilities are all in close proximity, putting industry-standard facilities at your fingertips.

Access your own desk in the studios seven days a week, so you can work whenever you feel inspired in our eye-catching Roland Levinsky Building. Be part of a vibrant, creative community alongside students and staff from fine art, art and performance, graphics and photography, 3D design and humanities.

“The facilities available to Architecture students at Plymouth are among the best in the country, from model making to printing to the personal studio space that you have access to for the duration of the programme. I really enjoyed the programme, and everything I learnt was a stepping stone before heading out into the real world.”

Ian Tan

M.Arch Architecture graduate

MSc

HIGH PERFORMANCE BUILDINGS

This programme provides you with the knowledge and skills you need for a successful career at the leading edge of the building discipline, working towards the best products and processes in the industry. You develop the expertise needed to address challenges such as climate change, quality of life and the new economic reality.

Key features

- Join a programme that aims to set new international standards in building performance. Move beyond the 'green buildings' or 'sustainability' paradigms – these are embedded in this programme, but we give you a more holistic view. We combine a solid grounding in core aspects such as energy efficiency with a wider context that includes the economic, socio-cultural and historic dimensions.
- Gain expertise in the key enabling technologies of building performance simulation, building information modelling and energy management.
- Get inspired through research-informed teaching.
- Become part of a vibrant multidisciplinary school. Part of this programme allows you to explore the modules of our Masters in Architecture (M.Arch) programme.

Programme overview

This research-informed programme aims to provide you with an opportunity to develop proficiency in the quantification of building performance and the application of the performance concept throughout the building life cycle. It covers existing and novel technologies, fabrication and construction methods for buildings, as well as financial and economic drivers that govern the life cycle of high-performance buildings.

Entry requirements

A minimum of a 2:1 honours degree from a UK university in engineering, science, mathematics, or a discipline related to building. Other qualifications supplemented with relevant industrial experience will also be considered.

International students require a suitable academic profile plus an IELTS score of 6.5 or equivalent.

For further details on how to apply please refer to page 62.

Duration: 1 year full time, part-time route available

Location: Plymouth

Start date: September

Career opportunities

Graduates are in a unique position to work in integrated design project teams, in building energy/facility management, or in the building services area, or to continue towards postgraduate research.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

Core modules

- Theory of high-performance buildings
- Emerging construction technology
- Smart and intelligent buildings
- Advanced building performance simulation
- Performance finance and investment
- Performative architecture
- 'High-performance buildings' research project

For further details on the overall delivery of the programme please visit page 10.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

M.Arch

ARCHITECTURE

Our flexible programme gives you an advanced understanding of how architecture can engage with, and improve, our changing world. Hone your skills, knowledge and thinking to RIBA and ARB Part 2 level. Test your work in the public domain through live projects. Explore architecture as a tool for social and political change. Immersed in our design studio, we help you become the architect you aspire to be.

Key features

- Our school was described as 'charged' by *Architects' Journal*.
- You are based in our eye-catching Roland Levinsky Building in the heart of the campus with students and staff from other art programmes. Plus, you have two square metres of desk to call your own.
- National Student Survey results are consistently above the 90% satisfaction rate.
- Work with local communities and institutions, including city councils, business organisations and non-governmental organisations.
- Work on live studio-based projects, both in the UK and abroad. Previous projects have been based in the UK, Spain, Portugal, Latvia and Poland.
- Over 95% of our recent graduates have found work in the UK, the Middle East and Australia.

Programme overview

Year 1

Undertake design studio projects set around live urban regeneration projects. Study your core subjects – exploring key theories and tools through philosophies of sustainability and considering urban design praxis through urban theories and methodologies.

Entry requirements

A 2:1 honours degree, but we consider students with a 2:2 degree and a good portfolio.

International students: IELTS score of 6.5 or equivalent.

(Desirable) 12 months' experience working in an architect's office or similar professionally relevant activity.

For further details on how to apply please refer to page 62.

Duration: 2 years full time, 3 years part time

Location: Plymouth (study trips in the UK or abroad)

Start date: September

Final year

You have a more flexible timetable. Combine the skills and knowledge you've developed in the design studio with the individual study of an area of your choice. Your design studio projects are set around live urban regeneration projects.

Career opportunities

Graduates have career opportunities in or outside, the mainstream architectural profession. Upon completion of the programme you may be able to continue on to a RIBA Part 3 qualification and become a Chartered Architect in the UK and EU.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Professional accreditation

Programme validated by the Royal Institute of British Architects (RIBA) and prescribed by the Architects Registration Board (ARB).

Further programme information

Core modules

Year 1

- Connecting sustainable practices
- Detailed design
- Inception and strategic design
- Technical design
- Urban methodologies

Final year

- Advanced detailed design
- Advanced inception and strategic design
- Emerging research in architecture
- Professional studies

For further details on the overall delivery of the programme please visit page 10.



Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

SMART URBAN FUTURES

Address design challenges at the boundaries between smart technologies and urban design and planning. Gain skills in IoT, smart technologies, open data, 3D fabrication, AR and VR complemented by teaching in urban design, architecture and planning. You develop digital prototyping and place-making projects that respond to the opportunities and needs of digital living, transport, health, mobility, governance and sustainability in a holistic approach to smart urban futures.

Key features

- Lead with a unique innovative new programme in smart cities.
- Design with the 'Internet of Things' (IoT) and smart cities technologies integrated with urban design, planning and architecture.
- Create solutions to real urban challenges.
- Collaborate in the design lab with external partners.
- Innovate through links with the Futures Entrepreneurship Centre.
- Achieve through teaching from staff with research excellence in the area of smart cities and IoT.
- Develop your career and employability with industry partners.
- Access state-of-the-art equipment: AR, VR, IoT and 3D fabrication.

Entry requirements

A relevant degree with honours or an equivalent professional qualification.

Other qualifications accompanied by substantial professional experience in an appropriate field may be accepted. Applications are considered on a case-by-case basis.

International students: IELTS score of 6.5 or equivalent.

Applicants with APL are considered on an individual basis according to the University Regulations Framework.

For further details on how to apply please refer to page 62.

Duration: 1 year full time

Location: Plymouth (study trips in the UK or abroad)

Start date: September

Career opportunities

The MA leads to employment in the following areas: city councils, architecture, urban planning and construction, city infrastructure and service industries, and digital startups and consultancy.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Programme overview

Smart cities has become an agenda comprising a wide range of initiatives that looks at how a range of technologies can be integrated into city structures, processes and spaces for social, environmental and economic benefits. This MA enables you to be a future leader in the design for future smart cities by responding to the opportunities and needs of digital living, transport, health, mobility and governance.

Semester 1

Smart design lab 1: Design lab projects designed around you working to a series of briefs on projects within a 'real-world' context.

DAT urban dataplay: Core theory and skills in digital technology and design. Software and technologies such as Unity3D, online data, mobile phones, IoT sensors, streaming media, Arduino, Lilypad, Raspberry Pi, Processing, projection mapping and 3D fabrication is used.

Semester 2

Smart design lab 2: Design lab projects designed around you working to a series of briefs on projects within a 'real-world' context.

Futures entrepreneurship: Developing an understanding for entrepreneurship in design fields. You identify the exploitation and innovation potential of your work with the Futures Entrepreneurship Centre in our Faculty of Business.

Semester 3

Research project: Develop work from the design lab with a level of depth and breadth and addressing a real-world issue. The research project enables you to move directly into your chosen area of work, whether this is research, employment, a startup or consultancy.

Further programme information

Core modules

- Smart design lab
- Urban dataplay
- Smart design lab 2
- Futures entrepreneurship
- Research project

For further details on the overall delivery of the programme please visit page 10.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.



ART

We offer a wide range of exciting programmes across art, media and photography practices. These high-quality student-centred programmes prepare you for the challenges and opportunities that arise in fast-moving creative, cultural and heritage industries.

We have strong relationships with regional and national art and media organisations that have a direct input into our programmes.

We encourage and foster cross- and interdisciplinary research and practice, and value both traditional and contemporary practice-led forms of learning.

RESEARCH

Our masters provision is delivered in the context of a lively and high-quality research culture across art, media and photography. In addition to your programme of study, you can participate in a range of symposia, conferences, lectures, artist talks, films, exhibitions, performances and seminars. These showcase current practice and address critical perspectives and contemporary academic debates around for example: artistic research, curatorial practices, film and moving image, photography and more.

For more information on our research opportunities please see page 254.

PROFESSIONAL DEVELOPMENT

Our programmes are designed to meet the needs of individuals who wish to access current best practice, leading-edge research and subject-specific expert knowledge. Individuals seeking professional development opportunities can choose to study the MFA Photographic Arts programme. Masters-level students with a particular research focus can select one of our ResM programmes, leading to potential PhD study.

Find out more about our
postgraduate opportunities by
visiting one of our open evenings:
www.plymouth.ac.uk/opendays



"Studying at the University of Plymouth was an intense and **enriching experience**, providing a profound understanding of the medium. Without the tutors' **excellent teaching** plus pastoral support and guidance I would not be the photographer, artist and person I am today."

Liz-Ann Vincent-Merry,
MA Photography graduate

PROGRAMMES

Photography (MA)

Photography and the Book

Photography and the Land

Photography and Writing

.....
Photographic Arts (MFA)

.....

BASED WITHIN THE AWARD-WINNING ROLAND LEVINSKY BUILDING, THE REVAMPED SCOTT BUILDING AND THE HISTORIC ROYAL WILLIAM YARD, THE UNIVERSITY PROVIDES ACCESS TO A RANGE OF CUTTING-EDGE, INDUSTRY-STANDARD FACILITIES.



PHOTOGRAPHY

Develop your photographic practice, knowledge and understanding with our MA Photography awards. Take the opportunity to develop your creative practice through the supportive learning environment and opportunities for collaboration and shared learning. The ethos is of experimentation, creativity and risk-taking, which leads to the development of a critically reflective practice that provides a fluent dialogue between ideas and practice.

Key features

- Engage in photographic practice and become part of the research environment, supported by our internationally renowned staff: Professors David Chandler, Jem Southam and Liz Wells.
- There is breadth and specialism of study offered by the portfolio of awards within which the individual develops their MA project.
- Experience a rich discursive learning environment and an extensive programme of visiting speakers – some of whom contribute to directed seminars, workshops and tutorials.
- Special events highlighting issues of contemporary photography are organised in the form of study days and symposia.
- There are opportunities for field and study trips: we regularly visit Paris Photo and Photo London.

Programme overview

You enter the programme with an initial project proposal that you continue to scope and develop throughout your study and engagement with the taught programme. You are given the opportunity to graduate with an individually tailored award within a field of contemporary photography: MA Photography, MA Photography and the Book, MA Photography and the Land, and MA Photography and Writing. Apply with a specific exit award in mind, from which you develop your MA project. The core modules are common to all awards, whichever award you are drawn to.

Entry requirements

A 2:1 or first-class honours degree or professional equivalent qualification.

Ordinary or foundation degrees, higher national diplomas or university diplomas accompanied by substantial experience are also considered.

A portfolio of work and a proposal for study, for discussion at interview.

International students: IELTS score of 6.5 or equivalent.

For further details on how to apply please refer to page 62.

Duration: 1 year full time, 2 years part time

Location: Plymouth (with field trips in the UK or abroad)

Start date: September

Taught sessions are therefore undertaken together. However, your in-depth research and individual practice directs the way you fulfil the assessment tasks, resulting in a unique pathway through the programme.

Career opportunities

Through a professional approach and framing your practice within the context of contemporary photography, the MA helps you prepare a portfolio leading to a wide range of enriched career opportunities, from a freelance practice to working in publishing, curating, or writing on photography and teaching.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

Core modules

- The practice of research
- Photography: histories and criticism
- Experiment and practice
- Photography: interdisciplinary practices and contexts
- MA project

For further details on the overall delivery of the programme please visit page 10.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

PHOTOGRAPHY AWARDS



Photo: Glaucio Canalis

MA Photography

MA Photography and the Book

MA Photography and the Land

MA Photography and Writing

The awards are delivered through a set of thematic modules, undertaken by all students, as follows.

Photography: practice and research methods

This module intends to scope, explore and open up the issues and concerns within your practice and proposed project. You test a range of possible approaches to your project's aims, while consolidating associated skills in the production of a first bookwork.

Photography: histories and criticism

Through examination of photographic practices, historically and now, you familiarise yourself with, and critically analyse, ways in which photographers have deployed photographic and

associated media to engage, question, investigate and respond to people and places, objects and scenarios, ideas and issues.

Photography: experiment and practice

Through notions of experiment you reconsider and refine your practice. During the module you are set tasks that challenge your established working processes. Through creative application and the testing of ideas, you continue to clarify your masters project. The process is underpinned by critical reflection and evaluation.

Photography: interdisciplinary practices and contexts

Through the selection of themed sessions, this module introduces models of interdisciplinary practice. You and your tutors critically examine and reflect on the work of photographers and artists who

integrate ideas, methods, knowledge and understanding from other disciplines and fields of study. You develop and share case studies of work relevant to your own interests and award route.

MA project

Through the production and resolution of the MA project, the module provides you with a context to consolidate and refine your project in a variety of appropriate forms and formats. A report provides a critical commentary to your practice. The module is delivered through group and individual tutorials, seminars and lectures. This is the final module of the MA award.



Georgia O'Carolan

MRes Art History graduate

I would 100% recommend undertaking Art History at the University. I have loved my time here – I spent five years in the city and it's been amazing. The arts scene here has really been vivified and it's so exciting seeing what will come next.

I have felt so at home during my studies; I remember in my first year looking around the campus and feeling so lucky that I studied here and imagining how it would be to do a masters degree or work here, and I've been lucky enough to do both.

Studying in the studios in the Roland Levinsky Building and at the Royal William Yard is great – they are such incredible environments in which to work and develop your practice. Having this shared space allowed my classmates and I to really bond and share in our creative processes. I feel blessed for having had these experiences working in the studios and all the time we spent together there.

PHOTOGRAPHIC ARTS

The MFA Photographic Arts programme offers you the opportunity to continue your postgraduate practice. Develop critically reflective practice and broad theoretical understanding of photography, then plan and negotiate an extension of your MA project. The professional perspective of this programme nurtures your awareness and outlook towards making, producing, publishing and exhibiting photographic work in a public context.

Key features

- Nurture professional awareness by following a curatorial model of teaching and learning – generating and facilitating contacts in the gallery and museum environment, publishing and education.
- Benefit from flexible learning approaches including distance learning, off-campus tutorials and seminars, site and studio visits.
- Experience a dynamic research environment – including an extensive visiting speaker programme – that contributes to small, directed seminars, workshops and tutorials.
- Special events that highlight the aspects of the taught programme are organised, including intensive study days and symposia.

Programme overview

The MFA is achieved by extending the 180 credits of an MA Photography programme by a further 60 credits, by studying one year part time. This gives you the opportunity to reflect on, and significantly extend, your masters-level research and practice by developing a new body of work.

The programme also takes a professional perspective and helps you to consider and prepare for the external contexts in which your work may be subsequently placed and seen. This further study could work well as a point of focus from which to develop a proposal for a practice-based MPhil/PhD.

Entry requirements

A 2:1 or first-class honours degree in an appropriate subject or professional equivalent qualification.

A portfolio of work and a proposal for study, for discussion at interview.

International students: IELTS score of 6.5 or equivalent.

For further details on how to apply please refer to page 62.

Duration: 2 years part time

Location: Plymouth (with field trips in the UK or abroad)

Start date: September

This MFA award can be taken directly after completion of your masters over one year part time or after a gap from study. It is designed as a progression from the Plymouth photographic practice awards; however, if appropriate, it is open to you with awards from other institutions. By 'practice', we mean a photographic practice that is inclusive of a wide range of making and working with photography: as photographers, curators, editors and writers.

Career opportunities

The MFA is designed and tailored for individuals to develop their ambitions and refine their practice. It offers the opportunity of working within a career-related context, facilitating contacts in the gallery and museum environment, publishing and education. It is a good route to developing a practice-based PhD.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

Core modules

Year 1

- The practice of research
- Photography: histories and criticism
- Experiment and practice
- Photography: interdisciplinary practices and contexts

Final year

- MFA extended project (60 credits)

For further details on the overall delivery of the programme please visit page 10.

Assessment methods could include a combination of exams, coursework and dissertation. Please refer to our website for further details.



Sian Davey

MA Photography and MFA Photographic Arts

Postgraduate programmes at Plymouth offer many opportunities for students to gain an international platform for their arts practice through awards, mentoring and placement opportunities. During her postgraduate studies Sian Davey exemplified this, accruing an impressive list of achievements that have taken her all over the world and led to her first book publication *Looking for Alice* being listed in the *Guardian* Top Ten Books of the year. Sian was nominated for numerous awards during her studies, including the Aperture Photo Book Award and the Taylor Wessing Portrait Prize. Winning also seemed to be something of a habit, with success in the Prix Virginia Woman's Photography Award, and the Arnold Newman Award: *New Directions in Portraiture*, to name but two.

Sian also benefited greatly from the advice of the internationally renowned staff at Plymouth, and from the experience of working alongside valued colleagues.

"I once took a series of pictures to Professor David Chandler, taken as I was tearing around the country with a young baby in tow. He reminded me that what I do best is to work intuitively. From that moment on my immediate world opened up and I realised I had everything I needed right in front of me. Those words continue to inspire and support me to this day."



BIOLOGICAL SCIENCES

Our masters programmes provide excellent training in applied biology with an emphasis on combining real-world practice in your discipline and academic study. You are supported within an active interdisciplinary learning environment, working alongside staff at the forefront of their academic disciplines across the biological sciences.

We work closely with partners both internationally and locally, including the Eden Project, the Marine Biological Association of the UK, the National Marine Aquarium, Paignton Zoo Environmental Park, the National Lobster Hatchery and many international aquafeed companies. These collaborations give you the opportunity to work with professionals in the relevant field, both during our taught sessions and for your masters dissertation project. This gives you the necessary skills and contacts for your future career.

RESEARCH

Our academic staff have a breadth of experience spanning laboratory and field research. There are a number of ongoing research projects based here at Plymouth, with funding from the Universities Federation for Animal Welfare (UFAW), Biotechnology and Biological Sciences Research Council (BBSRC) and industry. This expertise provides a stimulating environment in which to develop your career.

For more information on our research opportunities please see page 254.

PROFESSIONAL DEVELOPMENT

Our programmes have been developed with professionals in the relevant field, so the content equips you for working in your chosen field, including modules in sustainability, management and business.

Find out more about our postgraduate opportunities by visiting one of our open evenings:
www.plymouth.ac.uk/opensdays



PROGRAMMES

Sustainable Aquaculture Systems
(MSc)

Zoo Conservation Biology (MSc)

**BENEFIT FROM OUR LOCATION **ON THE BORDER
OF DEVON AND CORNWALL** WITH EASY
ACCESS TO A WIDE RANGE OF ZOOS, RESERVES,
AND BREEDING AND FARMING FACILITIES.**



SUSTAINABLE AQUACULTURE SYSTEMS

Aquaculture is recognised as the fastest growth sector of agribusiness. Today, 50% of the fish we eat are farmed, and by 2030 it will be 60%. Learn about this growing industry through our multidisciplinary approach, which places emphasis on the sustainable use of aquatic and marine resources for commercial exploitation of food and products.

Key features

- Develop an appreciation for the growing aquaculture industry within a sustainable agenda for culturing fish, crustaceans, molluscs and aquatic plants.
- Choose specialised modules and draw on the expertise of research-active staff with proven track records and international recognition in their fields.
- Gain experience of the aquaculture industry from a range of field trips, including a residential field trip in Greece (costs are included in the tuition fee).
- Undertake a variety of projects and technical training using our contemporary facilities.
- Gain access to expertise from leaders in industry and commerce in a variety of aquaculture systems and government agencies advancing your technical and scientific knowledge.

Programme overview

Learn about the scale and nature of the global industry and the challenges required to develop sustainable solutions. The programme reflects key aspects of fish, shellfish and algae production relating to modern aquaculture practices with emphasis on nutrition, feed management, health, welfare and sustainable technology. It also incorporates the socio-economic and geopolitical developments in this expanding area as well as marketing and enterprise.

Entry requirements

A good honours degree in a relevant subject.

You may also be considered if you don't have recent formal qualifications.

International students: IELTS score of 6.5 or equivalent.

For further details on how to apply please refer to page 62.

Duration: 1 year full time, part-time route available

Location: Plymouth (with field trips in the UK and abroad)

Start date: September

Topics include: fish nutrition; fish and shellfish health management; disease prevention and genetic improvement of stock for aquaculture; management of fish production; ornamental fish culture; environmental and legislative regulations in different countries and the problems of aquaculture expansion in rural areas; economics of the marine environment; seafood processing; and a research project leading to your dissertation.

Career opportunities

Graduate opportunities include career paths within the aquaculture industry and associated fields relating to fish and shellfish health, welfare and research. Previous graduates have progressed their careers in these fields in Europe, Asia, North America, the Middle East, Africa and Antarctica. Others have utilised the skills and experiences they have developed to undertake PhD programmes or to join regulatory, enforcement, accreditation and policy bodies such as Cefas, the Environment Agency and the Soil Association.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

Core modules*

- Contemporary issues in aquaculture
- Health and production in aquaculture
- Postgraduate research skills and methods
- Research project
- Sustainable use of resources in biological systems

For further details on the overall delivery of the programme please visit page 10.

** Optional modules are available. Please see our website for further details.*

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.



Lauren Florisson

MSc Zoo Conservation Biology student

The thing I enjoy most about the MSc at Plymouth is the variety of modules which are taught, ranging from welfare to behaviour, genetics and nutrition. With the assessments, we can pick our own species, which makes the programme even more interesting as it offers you the chance to learn about a lot of different taxa and species. Additionally, the programme has a close working relationship with Paignton Zoo Environmental Park, which offers us the chance for hands-on experience and to gain a broad understanding of zoo-based conservation. At Paignton we are taught by different staff members such as keepers, researchers, marketing and PR, and management. This keeps the programme interesting as we gain a unique insight into how conservation works in a zoo. Additionally, we can pick our own masters thesis project.

After graduating, I would like to get a position as a curator in a zoo or work for an organisation such as the European Association of Zoos and Aquaria. I am deeply interested in how we can improve the welfare, quality of life and genetic aspect of the zoo animal population. This programme has given me the tools and knowledge required for such a position.

ZOO CONSERVATION BIOLOGY

Are you passionate about animal welfare and conservation, and keen to shape the management of the zoos of the future? Students from over 20 nationalities have chosen our unique programme, the first of its kind in the world. Study factors affecting animal behaviour, conservation and welfare, as well as international zoo management and collaboration. Our partnership with Paignton Zoo gives you regular access to their connections, research and expertise.

Key features

- Delivered alongside industry partners at Paignton Zoo and the Whitley Wildlife Conservation Trust.
- Develop scientific, professional and technical knowledge as a zoo biologist. Learn how to manage animals and environments for education, conservation and wildlife research.
- Study aspects of animal breeding, behaviour and ecology, as well as how welfare, housing, nutrition and health affect species management.
- Learn how to manage small populations, considering individual animals and social groups.
- Benefit from the knowledge and guidance of the University's experts in welfare, behaviour and physiology.
- Be inspired by a wide range of practical opportunities and our innovative research projects.

Programme overview

As a full-time student, you study seven modules, taking in everything from genetics to environmental enrichment, preventative health to budgeting. We update modules to reflect current thinking and you can specialise within them. For example, you can tailor your coursework to species of personal interest. You are assessed through coursework with practical tasks focused on your future career. You cover a range of topics that are of central importance in managing animal collections.

Entry requirements

A 2:1 honours degree, or equivalent, in a relevant discipline (in some instances a 2:2 would also be considered).

Candidates with experience in a relevant area are also encouraged to apply.

International students: IELTS score of 6.5 or equivalent.

For further details on how to apply please refer to page 62.

Duration: 1 year full time, part-time route available

Location: Plymouth

Start date: September

As a trained zoo biologist you study conservation, nutrition, welfare, behaviour and overall zoo management. You then do a final three-month research project of your choice. Previous research projects have covered topics ranging from female mate choice in white-faced saki monkeys to how peripheral and/or invasive activity affects the behaviour and enclosure use of captive sand tiger sharks.

Career opportunities

Graduates work in zoos as researchers, managers, educators and keepers. Many go on to PhD study or work in further education. Other employers include the British and Irish Association of Zoos and Aquariums, the European Association of Zoos and Aquaria, the BBC Natural History Unit, and national and international conservation organisations.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

Core modules

- Conservation ecology and society
- Contemporary zoo management
- Small population conservation
- Postgraduate research skills and methods
- Research project
- Zoo animal behaviour and welfare
- Zoo animal health, nutrition and management

For further details on the overall delivery of the programme please visit page 10.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.



BUSINESS & MANAGEMENT

The Plymouth Business School can help you realise your ambitions and develop your potential as a manager, an entrepreneur or a leader of the future. Whether you come to us as a newly qualified graduate or after a successful track record in industry, we provide a range of high-quality, professionally accredited postgraduate opportunities (and CPD courses) offering the option either to become increasingly specialised or to continue to study across a range of business and management subjects.

We offer the opportunity to undertake a more conventional dissertation or, if you prefer, we have some programmes which have no dissertation but develop similar skills in an integrated common core of three taught modules.

Programmes are accredited by appropriate professional bodies including CIPD (Chartered Institute of Personnel and Development), IDM (Institute of Direct and Digital Marketing), ICS (Institute of Chartered Shipbrokers) and CILT (Chartered Institute of Logistics and Transport).

Find out more about our postgraduate opportunities by visiting one of our open evenings: www.plymouth.ac.uk/opendays

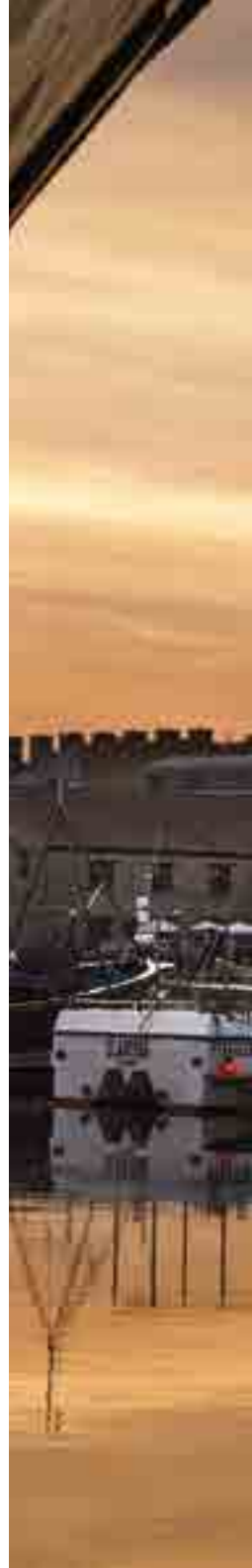


RESEARCH

We have solid research foundations delivered, in part, through the Institute for Social, Policy and Enterprise Research (iSPER). iSPER's key research strengths are reflected in its Themed Research Groups, which bring together academics from across different disciplines who have a shared interest in a specific research theme. Research groups include Maritime and Logistics, Business and Policy; Markets, Innovation and Competition; People, Organisations and Work; Product and Service Value Chain Innovation through Advanced Technologies; Responsible Entrepreneurship and Social Innovation. Staff within the Department of Tourism and Hospitality also undertake exciting and innovative research covering subjects such as: genocide heritage; tourism and crime prevention; tourism employability; and the development of tourism and heritage-related narratives. Plymouth staff have published top-rated articles in journals recognised by The Chartered Association of Business Schools.

We have a long experience of contributing to successful Knowledge Transfer Partnerships (KTPs) with national and local organisations including Fowey Harbour Commissioners, Pendennis Shipyard, Falmouth Harbour Commissioners, Wates Construction, Absolute Software and Becton Dickinson.

For more information on our research opportunities please see page 254.



Our school is located in a fantastic building overlooking **Sutton Harbour**, a fishing port and leisure craft marina, and the famous **Mayflower Steps**, in Plymouth's historic Barbican district.

PROGRAMMES

MANAGEMENT

Business and Management (MSc)
International Business (MSc)
Management (MSc)
Master of Business Administration (MBA top-up)
Operations and Supply Chain Management (MSc)

ACCOUNTING AND FINANCE

Accounting and Finance (MSc)
Finance (MSc)
Finance and Investment (MSc)

ENTREPRENEURSHIP

Entrepreneurship (MSc)
Entrepreneurship and International Development (MSc)

MARKETING

Brand and Design Management (MSc)
Digital and Social Media Marketing (MSc)

INTERNATIONAL SHIPPING AND LOGISTICS

International Logistics and Supply Chain Management (MSc/PgDip/PgCert)
International Procurement and Supply Chain Management (MSc/PgDip)
International Shipping (MSc/PgDip/PgCert)

HUMAN RESOURCE MANAGEMENT

Human Resource Management (MA)

TOURISM AND HOSPITALITY

International Hospitality Management (MSc)
Tourism and Hospitality Management (MSc/PgDip)
Tourism, Hospitality and Languages (ResM)

MSc

BUSINESS AND MANAGEMENT

This programme enables graduates from any discipline to engage with current business processes and techniques, while teaching you how to implement this knowledge within contemporary organisations. Learn key management, strategy and analytical skills, with the opportunity to specialise in a specific subject area relevant to your current or future career, which will help you to stand out from the crowd.

Key features

- Offers flexibility and choice at masters level. You may choose to pursue the following award titles: MSc Business and Management, MSc Business and Management (International Business), MSc Business and Management (Finance), MSc Business and Management (Marketing), MSc Business and Management (Operations and Global Supply Chains).
- A balanced combination of individual and group-based learning (whether you're new to business and management or you hold a relevant existing academic qualification) develops your knowledge and skills in a range of subject areas to an appropriate level to prepare you for a rewarding career in business and management.

Programme overview

During the first semester you attend lectures and tutorials for core modules that have been selected to provide you with a fundamental underpinning in the subject area of business and management.

The second semester commences with an intensive introduction to the 60-credit project and associated research methods training. You also pursue your choice of elective module, and complete two further core modules. The range of electives is extensive: in addition to ten electives linked to four specialist pathways, there are also electives in human resource and talent management, entrepreneurship, and project management.

Entry requirements

A good honours degree (2:1 or above) or equivalent. Substantial experience in a relevant field may also be considered.

International students: IELTS score of 6.5 or equivalent.

For PUIC entry requirements, please visit www.plymouth.ac.uk/puic.

For further details on how to apply please refer to page 62.

Duration: 1 year full time

Location: Plymouth

Start date: September

During the summer semester, you work independently to carry out your research project with guidance from a member of the academic staff, appointed as your supervisor. Specialist pathways are available, which are reflected in your award title. You need to take a prescribed combination of elective modules and carry out your research project in a related field to qualify for a specialist pathway award.



An Associate College of Plymouth University

Pre-Masters pathways available for international applicants.

Career opportunities

Progress into human resource management, financial management, project management, and marketing and strategic management. Graduates have been successful in securing management-level jobs with Ernst and Young GmbH, DHL International Ltd, Deloitte LLP, Novell Worldwide, and HP Enterprise Services.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

Core modules*

- International business context and finance
- Leadership and management essentials
- Marketing and strategy
- Knowledge management and decision making
- Operations and project management
- Project

For further details on the overall delivery of the programme please visit page 10.

* Optional modules are available. Please see our website for further details.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

INTERNATIONAL BUSINESS

In today's global economy, the ability to think and work across geographic and political boundaries is imperative to not only conduct business in an international context but also to survive in such a competitive, globalised environment. This MSc is designed to give you the essential skills for professional and practical development.

Key features

- We are happy to welcome students from a broad range of undergraduate disciplines.
- This programme is underpinned by a firm practical orientation.
- Each module reflects current practice and applies theories outlined to real-world problems and scenarios.
- The programme has its own dedicated seminar series delivered by executives from local, national and international companies.

Programme overview

In a world that is rapidly globalising, future managers need to be competent in the latest international business models as well as in cross-cultural literacy.

The MSc International Business programme is designed to provide you with the latest understanding of the world of international business in a rapidly globalising world. Focusing on both the theory and application of international business, you develop academic and employability skills. No prior background in international business is required. The core modules consist of leadership, marketing, international finance and global supply chain management, thus preparing you for the elective modules in the next semester.

Entry requirements

A good honours degree (first or second class), or equivalent, in any discipline.

International students: IELTS score of 6.5 or equivalent.

For PUIC entry requirements, please visit www.plymouth.ac.uk/puic.

For further details on how to apply please refer to page 62.

Duration: 1 year full time

Location: Plymouth

Start date: September

The elective modules consist of international environmental economics, international and comparative human resource management, and international marketing.

This programme is based entirely on coursework. There is no requirement to write a dissertation at the end of the academic year.

Career opportunities

Postgraduates in International Business have career opportunities in large multinational corporations and banks. Prospective recruiters include companies such as Vodafone and Lloyds Bank. Our postgraduates earn a starting salary that is significantly higher than that of undergraduates.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

Core modules*

- Global supply chain management
- International business environment
- International finance
- Knowledge management and decision making
- Leadership and management essentials
- Marketing and strategy
- International strategic management

For further details on the overall delivery of the programme please visit page 10.



An Associate College of Plymouth University

Pre-Masters pathways available for international applicants.

* Optional modules are available. Please see our website for further details.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

MANAGEMENT

Increase your employability and sharpen your professional edge as you learn how to deliver creative and effective management solutions. The combination of taught and hands-on learning helps you accentuate your leadership talents and management skills. We welcome graduates and professionals with varied backgrounds, enabling you to learn from your peers and apply your existing skills and abilities throughout your future career in management.

Key features

- Steer your career in a new direction with this programme which is designed to allow you to bring your experience and knowledge from a wide range of undergraduate disciplines and apply them to business management.
- Equip yourself with the foundations of business management expertise, as well as confidence in using the most advanced tools and theories in the industry, positioning you to become a successful manager of the future.
- Carve out the career path that suits your individual interests by selecting two specialist modules in your third semester.

Programme overview

The programme comprises nine 20-credit modules that are studied over three semesters. There is no dissertation/project module. You have a chance to freely select two elective modules which are delivered in an intensive block. All modules are delivered by staff with consultancy/professional practice experience and research output in the field.

Entry requirements

A good honours degree (first or second class), or equivalent, in any discipline.

International students: IELTS score of 6.5 or equivalent.

We welcome students from a broad range of disciplines who are keen to place their undergraduate discipline knowledge into the context of management.

For PUIC entry requirements, please visit www.plymouth.ac.uk/puic.

For further details on how to apply please refer to page 62.

Duration: 1 year full time

Location: Plymouth

Start date: September/February

Our teaching approach engages you in opportunities to apply theory to practice through experiential learning methods such as case studies analysis, live projects and business simulations. Owing to the changing nature of the business environment, an international perspective is reflected in both the taught sessions and the speakers invited to participate in the dedicated seminar series.

Career opportunities

Given the unique characteristics of this programme, graduates have the opportunity to develop skills across a broad range of business and management specialisms, leading to careers in consulting, operations management, marketing and general management. International careers are also possible, depending on module choices.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

Core modules*

- Accounting and finance
- Human resources and talent management
- International business environment
- Knowledge management and decision making
- Leadership and management essentials
- Marketing and strategy
- Operations and project management

For further details on the overall delivery of the programme please visit page 10.

** Optional modules are available. Please see our website for further details.*



An Associate College of Plymouth University

Pre-Masters pathways available for international applicants.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.



The Bloomberg Lab

Plymouth Business School's 'Bloomberg Lab' brings real-world experience into the classroom, providing access to the same information used by leading banks, corporations and government agencies – deeply enhancing your academic studies. Bloomberg connects students to multiple disciplines in the world's leading platform for business and finance news, data, analytics and research. With Bloomberg, your analytical skills move forward and you gain the competitive edge in today's market, enhancing your employability and preparing you for a successful and proactive career.

Michael Rubens **Bloomberg** KBE (born 1942) is an American business magnate, politician and philanthropist. He served as the 108th Mayor of New York City. With a net worth of \$50.8 billion, he is the **7th richest person in the United States** and the **10th wealthiest in the world**. He is the founder, CEO and owner of Bloomberg L.P., the global financial data and media company that bears his name and is notable for its Bloomberg Terminal, which is widely used by investment professionals around the world.*

* Source: Wikipedia. June 2018. Copied and modified content from: https://en.wikipedia.org/wiki/Michael_Bloomberg

MBA

MASTER OF BUSINESS ADMINISTRATION

The MBA is recognised worldwide as the premier postgraduate qualification in the field of business management. This MBA is a distance learning top-up programme designed specifically for holders of postgraduate diplomas in business or management, allowing you to fast-track your studies to gain a full MBA award. The programme assessment is project based and supported through expert supervision and online learning – it can be studied from any location worldwide.

Key features

- Postgraduate diploma holders can gain a prestigious MBA from a leading UK modern university. There is flexible delivery of the programme by an expert faculty from the University.
- Study from any location worldwide.
- You are supported by online learning resources.
- You have access to the University's e-library.
- There is a choice of two start dates: September or March/April.

Programme overview

You progress or articulate to the programme following the successful completion of 120 Level 7 credits in business and management or an equivalent postgraduate diploma.

You are required to undertake a single 60-credit Level 7 dissertation chosen from a broad range of topics including marketing, human resource management, maritime logistics, economics, supply chain management or international strategic management, under the supervision of an appropriate academic with relevant subject expertise. The programme consists of a single module: MBA project.

Entry requirements

Minimum of 120 Level 7 postgraduate credits or equivalent in management and business subjects including coverage of research methods.

For specialist awards, at least 20 Level 7 postgraduate credits in the specialist area.

International students: IELTS score of 6.5 (with a minimum of 5.5 in each element).

For further details on how to apply please refer to page 62.

Duration: 1 year part-time distance learning

Location: Plymouth

Start date: September or March/April

The programme has no taught modules and support is provided through specially developed online learning resources and regular supervisory meetings, typically through email exchange and Skype or an equivalent software system.

This programme is designed to be an academic challenge but appropriate support and guidance are provided, particularly for those who have been away from higher education for a while.

Career opportunities

The Plymouth MBA provides an outstanding opportunity to accelerate your career into senior managerial positions, whether in marketing, human resource management, maritime logistics, economics, supply chain management or international strategic management. MBA graduates continue to achieve high salaries, beating MBA averages from a decade ago.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

Core modules

- MBA project

For further details on the overall delivery of the programme please visit page 10.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

MASTER OF BUSINESS ADMINISTRATION PATHWAYS

The MBA top-up programme offers one core award with the option of subject specialism pathways including, but not limited to, the following awards – if available during your course of study.

Master of Business Administration (Global Supply Chain Management)

provides an outstanding opportunity to enhance the specialist knowledge and skills you require to become a senior manager in the fields of global supply chains, logistics and international procurement.

Master of Business Administration (International Strategic Management)

provides the advanced knowledge and skills needed for professional and practical development, covering dissertation topics such as competitive management strategies in an international business environment.

Master of Business Administration (Entrepreneurship)

provides the opportunities to develop entrepreneurial skills needed across a variety of settings and a high level of understanding of entrepreneurial business decisions and innovative marketing strategies.

Master of Business Administration (Accounting, Finance or Economics)

provides the opportunity to explore in depth – through the development of a specific research project – accounting, economics or finance in the wider international context and build the theoretical knowledge and advanced practical skills required in the increasingly complex global economic and financial sectors.

Master of Business Administration (Marketing)

provides the opportunity to enhance – through the development of a dedicated project – the capacity, knowledge and skills for analysing complex marketing situations, making business decisions and implementing appropriate strategies in an international context.

Master of Business Administration (Human Resource Management)

provides the opportunities to develop the advanced knowledge and skills required for contemporary HR management, in a business and organisational context.

Master of Business Administration (Operations Management)

provides the opportunities to develop skills and competencies to help businesses manage the planning, production and delivery of their products and services. Through this, you become an expert professional in operations and supply chain management.

Master of Business Administration (Information Management)

provides the opportunity to advance your knowledge of information management, supporting the development of competitive advantage in an ever-changing global business environment.

Please note: For specialist award titles, you must have completed at least 20 masters' Level 7 credits in your specialist area prior to entry and must then complete your MBA project in this subject.

MSc

OPERATIONS AND SUPPLY CHAIN MANAGEMENT

Build the skills and competencies to help businesses manage the planning, production and delivery of their products and services. Learn how advanced operations management, modern and sustainable supply chains, and the flow of information therein have become the bedrock of competitive advantage in an ever-changing global business environment. Make a decisive step towards securing a very exciting career.

Key features

- Bridge the gap from your previous studies or work experience and acquire the specialist knowledge that will help you to join this rapidly growing industry. This programme is designed to be accessible to you, welcoming applicants from a broad range of undergraduate disciplines.
- Lead the way by learning to view the supply chain and logistics sector with a distinctly contemporary eye – sustainability and environmental issues are embedded in all our modules, increasing your employability and better preparing you for the challenges that climate change presents to the industry.
- Examine the latest regulations and governance in supply chains, placing your knowledge and skills at the leading edge of the sector.

Programme overview

In a highly competitive and increasingly globalised world, a business's competitive advantage lies in its ability to manage its supply chain efficiently.

The MSc Operations and Supply Chain Management programme prepares you for a career in managing such a supply chain. Beginning with core modules in International business environment, Global supply chain management, and Quality management and lean thinking, the programme offers electives in the next semester in the areas of entrepreneurship and sustainability.

Entry requirements

A good honours degree (first or second class), or equivalent, in any discipline.

Applicants with overseas qualifications can check their compatibility with the UK equivalent through NARIC: www.naric.org.uk/naric.

International students: IELTS score of 6.5 or equivalent.

We welcome students from a broad range of disciplines who are keen to place their undergraduate discipline knowledge into the context of operations and supply chain management.

For PUIC entry requirements, please visit www.plymouth.ac.uk/puic.

For further details on how to apply please refer to page 62.

This programme is an excellent preparation for both an academic career, for example a PhD in Operations and Supply Chain Management, and a managerial career.

This programme is based entirely on coursework. There is no requirement to write a dissertation at the end of the academic year.



An Associate College of Plymouth University

Pre-Masters pathways available for international applicants.

Duration: 1 year full time

Location: Plymouth

Start date: September

Career opportunities

Careers include opportunities in supply chain coordination in Europe as well as worldwide. Our postgraduates start on a salary that is significantly higher than that of undergraduates. Likely employers include Amazon, Procter & Gamble (P&G) and Unilever.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

Core modules*

- Global supply chain management
- International business environment
- Knowledge management and decision making
- Leadership and management essentials
- Marketing and strategy
- Operations and project management
- Quality management and lean thinking

For further details on the overall delivery of the programme please visit page 10.

* Optional modules are available. Please see our website for further details.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

ACCOUNTING AND FINANCE

Stand out from the crowd and significantly enhance your employability in the accounting and financial management sector. Explore accounting in its wider context and build the theoretical knowledge and practical skills demanded by employers in the increasingly complex global financial sector. With the option to focus on two core topics of your choice in your final semester, you can steer your future career path in the direction you want to take it.

Key features

- Set sail for new horizons with this programme, designed to allow you to change the direction in which you wish to take your future career.
- Develop the skills and knowledge necessary to gain a high-level position within the international business and finance sector thanks to our programme's combination of both practical- and research-based learning.
- Pursue a career anywhere around the globe with modules that have a strong international focus, ensuring you develop a truly global perspective on finance and decision making.
- Reinforce your skills with specialist expertise by choosing from a range of elective modules in the third semester.

Programme overview

This programme is designed to provide the latest advanced knowledge in the areas of accounting and finance in the context of a rapidly changing business world. Focusing on both the theory and application of accounting and finance, you develop academic and employability skills in tandem. Contemporary theories of finance and accounting are studied and put in the context of both the business and the market, with the scope to develop your professional identity and valuable employability skills. Along with an appropriate level of workplace experience, this programme can lead to further specialised study at PhD level.

Entry requirements

A good honours degree (first or second class), or equivalent, in any discipline. Substantial experience in a relevant field may also be considered.

International students: IELTS score of 6.5 or equivalent.

We welcome students from a range of disciplines who are keen to utilise their undergraduate knowledge within the context of accounting and finance.

For PUIC entry requirements, please visit www.plymouth.ac.uk/puic.

For further details on how to apply please refer to page 62.

Duration: 1 year full time

Location: Plymouth

Start date: September

Overall, this programme is suitable if you want to expand your knowledge in the fields of accounting and finance and add to your employability prospects while developing your academic skills. There is no dissertation/project module.



An Associate College of Plymouth University

Pre-Masters pathways available for international applicants.

Career opportunities

Explore accounting and finance in the wider context, build upon your theoretical knowledge, and develop new practical accounting and financial management skills to contribute to an increasingly complex global financial sector.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

Core modules*

- Corporate finance
- Management accounting
- Financial statement analysis
- Financial management
- International business environment
- Knowledge management and decision making
- Leadership and management essentials
- Corporate risk management
- Corporate governance and ethics

For further details on the overall delivery of the programme please visit page 10.

* Optional modules are available. Please see our website for further details.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

FINANCE

Sharpen your analytical and critical reasoning skills, and hone your financial knowledge and technical proficiency. This programme helps to broaden your knowledge of financial strategies, econometrics, financial management and more, all with a global perspective of this complex industry. As a graduate, you can also meet the needs of commerce and industry, having developed a critical appreciation of financial issues and their implications.

Key features

- Learn how to apply modern financial techniques and models to real-world problems in the context of both national and international environments.
- Gain more control over your time with three flexible study options – study part time (choose one or two modules per semester) or full time.
- Benefit from Plymouth Business School's social space, which helps create a vibrant and inclusive postgraduate community.

Entry requirements

A good honours degree (first or second class), or a relevant degree with honours.

Other qualifications accompanied by substantial experience in an appropriate field may also be considered. Non-standard applications are considered on a case-by-case basis.

International students: IELTS score of 6.5 or equivalent.

For PUIC entry requirements, please visit www.plymouth.ac.uk/puic.

For further details on how to apply please refer to page 62.

Career opportunities

Develop your analytical and critical reasoning skills, broaden your knowledge of financial strategies, econometrics and financial management, and develop a global perspective on this complex industry. Your skills are in demand from both commercial and industrial businesses globally.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Programme overview

Gain a thorough understanding of finance, including investment, financing, capital investments, capital structure and market efficiency, risk management and mergers.

Specialist study focuses on investments, with an emphasis on equity derivatives, shares and bonds, and on portfolio analysis. Econometrics is taught alongside, introducing you to a range of statistical techniques and their application in economic analysis. You then study international issues, cross-border obstacles and trading blocs that can hinder global business transactions.

Duration: 1 year full time, 2 years part time

Location: Plymouth

Start date: September

You also cover exchange rate movements, inflation and how it affects interest rates, currency options, financial futures and swaps. In addition, you have a choice of further study options to enable you to widen your knowledge in particular areas of finance. You complete your studies researching and writing a dissertation on a relevant subject of particular interest to you.

Further programme information

Core modules*

- Corporate finance
- Econometrics
- Investments
- Financial management
- International finance
- Dissertation in finance

For further details on the overall delivery of the programme please visit page 10.



An Associate College of Plymouth University

Pre-Masters pathways available for international applicants.

* Optional modules are available. Please see our website for further details.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

FINANCE AND INVESTMENT

Enter the fast-paced financial sector by building your foundations of expertise in investment as well as financial management. You develop a broad knowledge base, and put it into practice with our extensive practical sessions. Build the confidence to make key financial decisions and become familiar with the process of identifying, measuring and communicating key economic information.

Key features

- Steer your career in a new direction with this programme, designed to allow you to bring your experience and knowledge from a wide range of undergraduate disciplines and apply them to marketing and innovation.
- Lay the foundations for a career in the finance and investment sector by building a strong base of knowledge relating to both the theory and practice of financial decision making and investment.
- Explore the powerful blend of the processes and mechanics that underlie decision making in today's financial and investment sectors, giving you the confidence to be decisive in your future career.
- Gain the advanced management and analytical skills needed to take you to the forefront of the financial world.
- Follow the path that suits your own individual interests and needs.

Programme overview

The MSc Finance and Investment programme is designed to provide you with a detailed knowledge and understanding of organisations, the dynamic external environments in which they operate – and their management – and leadership.

You apply your knowledge and understanding of business and management to complex situations to enhance decision making and management practice in general. In addition, you learn about current trends and issues in business and management, informed by contemporary research and practice.

Entry requirements

A good honours degree (first or second class), or equivalent, in any discipline.

International students: IELTS score of 6.5 or equivalent.

We welcome students from a range of disciplines who are keen to apply their undergraduate knowledge within the context of finance and investment.

For PUIC entry requirements, please visit www.plymouth.ac.uk/puic.

For further details on how to apply please refer to page 62.

Duration: 1 year full time

Location: Plymouth

Start date: September

You work autonomously in the pursuit of creative strategies and business solutions. All this is performed through a range of transferable skills relevant to a career in business and management, including leadership, analytical and critical thinking, research and communications skills. There is no dissertation/project module.



An Associate College of Plymouth University

Pre-Masters pathways available for international applicants.

Career opportunities

In the fast-paced financial services sector you need the confidence and core analytical skills to make informed financial decisions. This programme offers you the potential of a future career in investment banking, international finance, financial journalism or portfolio management in top global firms.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

Core modules*

- Corporate finance
- Investments
- International finance
- Financial management
- International business environment
- Knowledge management and decision making
- Leadership and management essentials
- Corporate risk management
- Corporate government and ethics

For further details on the overall delivery of the programme please visit page 10.

* Optional modules are available. Please see our website for further details.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

MSc

ENTREPRENEURSHIP

This programme is designed to harness your talent, ambition and entrepreneurial flair. Cultivate new ideas and inspire those around you to use innovation to discover new opportunities and create growth. On this one-year programme you develop an understanding of the factors that inform strong entrepreneurial business decisions and innovative business and marketing strategies.

Key features

- Leverage your existing skills and kick-start your creative thinking, inner drive and passion to succeed.
- Learn to close the gap between ideas and innovation and identify viable market opportunities.
- Develop your entrepreneurial spirit for a wide spectrum of career opportunities including starting and running your own business, consulting on business start-ups or working in an established organisation delivering innovation, value and growth.
- Engage with entrepreneurial activities and Entrepreneurs in Residence through the Futures Entrepreneurship Centre.
- Automatic enrolment on the BETA Enterprise Programme, which provides workshops, advice and one-to-one mentoring.

Programme overview

This programme requires the completion of nine modules (eight core and two optional choices).

The core modules are designed to provide fundamental business knowledge relating to the international business environment, knowledge management and strategic decision making, and leadership and management essentials. Building upon this knowledge, the programme includes core modules designed to provide the fundamental knowledge required to succeed in a small business environment in an international context.

Entry requirements

A good honours degree (first or second class), or equivalent, in any discipline.

International students: IELTS score of 6.5 or equivalent.

We welcome students from a range of disciplines who are keen to apply their undergraduate knowledge to the context of entrepreneurship.

For PUIC entry requirements, please visit www.plymouth.ac.uk/puic.

For further details on how to apply please refer to page 62.

Duration: 1 year full time

Location: Plymouth

Start date: September

These include: appreciating business strategy, appreciating diversity in entrepreneurship, emerging trends in entrepreneurship, and evaluating entrepreneurship in developing and emerging economies. The programme also provides a choice of two optional modules focusing on international marketing and sustainable supply chains. These optional modules enable further specialisation in specific areas of entrepreneurship and international development.



An Associate College of Plymouth University

Pre-Masters pathways available for international applicants.

Career opportunities

The MSc Entrepreneurship programme enables you to gain the requisite critical knowledge and experience of entrepreneurship theory and practice to prepare you for a future career in self-employment or working within a small- and medium-sized enterprise context. The programme team has international links and connections to the BETA Enterprise Programme and the University's Formation Zone® and GAIN (Growth Acceleration and Investment Network).

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

Core modules*

- Entrepreneurship and business strategy
- Entrepreneurship in developing and emerging economies
- Futures perspectives in entrepreneurship
- International business environment
- Accounting and finance
- Leadership and management essentials
- Opportunity identification, launch and growth
- Entrepreneurship and small business growth

For further details on the overall delivery of the programme please visit page 10.

* Optional modules are available. Please see our website for further details.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

ENTREPRENEURSHIP AND INTERNATIONAL DEVELOPMENT

Do you want to work for an international or local charity or non-governmental organisation (NGO), and help people change their lives? Or perhaps work with local or central government to create policies and environments that support and enhance entrepreneurship? By completing this programme, you cultivate the necessary skills to shape and deliver sustainable entrepreneurship programmes, and help a new generation of entrepreneurs transform lives.

Key features

- Allow your entrepreneurial skills to shine as you close the gap between ideas and innovation and identify viable market opportunities that have the potential to transform lives.
- Develop the skills to help you access a variety of career paths such as consulting or working in an established development-focused, local or global organisation, or starting and running your own social enterprise or development agency.
- Learn with an internationally diverse and culturally rich group of talented and motivated students and professionals.
- Engage with entrepreneurial activities and Entrepreneurs in Residence through the Futures Entrepreneurship Centre.

Programme overview

This programme requires the completion of nine modules (eight core and two optional choices).

The core modules are designed to provide fundamental business knowledge in the international business environment, knowledge management and strategic decision making, and leadership and management essentials. Building upon this knowledge, the programme includes core modules designed to provide the fundamental knowledge required to succeed in an international development context.

Entry requirements

An honours degree (first or second class), or equivalent, in any discipline.

International students: IELTS score of 6.5 or equivalent.

We welcome students from a range of disciplines who are keen to apply their undergraduate knowledge to the context of entrepreneurship and international development.

For PUIC entry requirements, please visit www.plymouth.ac.uk/puic.

For further details on how to apply please refer to page 62.

Duration: 1 year full time

Location: Plymouth

Start date: September

Career opportunities

Graduates can progress on to careers in entrepreneurship project design, management and delivery, and/or in self-employment. The programme team has strong links with entrepreneurship projects undertaken in emerging economies.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

Core modules*

- Entrepreneurship and business strategy
- Entrepreneurship in developing and emerging economies
- Futures perspectives in entrepreneurship
- International business environment
- Knowledge management and decision making
- Leadership and management essentials
- Entrepreneurship and small business growth
- Project management: diversity in entrepreneurship

For further details on the overall delivery of the programme please visit page 10.

* Optional modules are available. Please see our website for further details.



An Associate College of Plymouth University

Pre-Masters pathways available for international applicants.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

BRAND AND DESIGN MANAGEMENT

As consumers become more sophisticated and the choice of products ever greater, the need to differentiate through strategic brand and design management has become increasingly important. Through this programme you explore the value of brand and design management in an era of increasingly saturated markets. You develop understanding of brand theory with a practical focus, as well as developing entrepreneurial, leadership, research and communication skills.

Key features

- Grow your practical skills with a programme focused around hands-on learning, delivered by active researchers within the subjects they teach.
- Explore the wider context of brands in today's society and how they're influenced by political and cultural trends, helping you develop the 'big picture' thinking that makes you stand out from the crowd.
- Gain industry knowledge from a dedicated seminar series delivered by executives from branding, advertising and design agencies and other industry organisations.
- Receive one-to-one mentoring from a brand professional currently working with a locally, nationally or internationally recognised organisation. Use their expertise to develop practical skills and understanding of the industry, and access invaluable inside information.

Programme overview

The programme has nine modules and you are introduced to each diverse range of topics through the completion of coursework.

In addition, you develop personal skills that are vital for individuals seeking to lead the design, implementation and management of brands.

Entry requirements

An honours degree or 2:2 in a relevant subject.

We welcome students from many disciplines who are keen to place their undergraduate knowledge into the context of digital and social-media marketing.

International students: IELTS score of 6.5 or equivalent.

For PUIC entry requirements, please visit www.plymouth.ac.uk/puic.

For further details on how to apply please refer to page 62.

Duration: 1 year full time

Location: Plymouth

Start date: September

Further programme information

Core modules

- Leadership and management essentials
- Strategic brand management
- Brands, culture and society
- Research methods for decision making
- Consumer psychology and brand behaviour
- Brands and the value of design
- Trademark, copyright and design law
- Entrepreneurship and small business growth
- Product policy and portfolio management

Career opportunities

Graduates enter a workplace in which creative and brand management graduates are highly sought after. Opportunities exist within multinational companies (for example Apple, Coca-Cola and Microsoft), small businesses, the public sector and not-for-profit organisations and charities.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

For further details on the overall delivery of the programme please visit page 10.



An Associate College of Plymouth University

Pre-Masters pathways available for international applicants.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

DIGITAL AND SOCIAL MEDIA MARKETING

With companies spending more than ever before on digital marketing, and brands like Google®, Amazon® and Facebook® continuing to grow their user base, digital and social media marketing is changing the rules of competition, giving customers ways to directly influence modern businesses. Learn how to succeed in this new reality of marketing, actively participating in the development and deployment of digital and social media marketing campaigns.

Key features

- This programme is designed to keep you at the forefront of modern marketing practices. It equips you with an advanced knowledge of digital marketing strategy and planning to build core competence and deep specialisation.
- Build the skills to bridge the gap between theoretical knowledge and its practical application in business situations, with hands-on experience through practical workshops and real-world projects, working alongside industry professionals on genuine digital marketing campaigns.
- The programme comprises an intensive series of stimulating lectures, energetic seminars and small group work which can take you anywhere in the world.

Programme overview

The programme comprises nine modules. Assessment against learning outcomes is conducted predominantly through completion of coursework. You are introduced to and explore a diverse range of topics and perspectives that examine business and society's relationship with digital marketing. In addition, you develop personal skills that are vital for individuals seeking to work in this field.



Entry requirements

A good honours degree, first or second class, or equivalent, in any discipline.

International students: IELTS score of 6.5 with a minimum of 5.5 in any element in a secure English language test. The University offers pre-sessional English language courses if you do not have this.

We welcome students from a broad range of disciplines who are keen to place their undergraduate discipline knowledge into the context of digital and social media marketing.

For PUIC entry requirements, please visit www.plymouth.ac.uk/puic.

For further details on how to apply please refer to page 62.

Duration: 1 year full time

Location: Plymouth

Start date: September

Further programme information

Core modules

- Digital marketing
- Social media theory
- Social media practice
- Analytics and databases
- Branding and marketing communications
- Leadership and management essentials
- Marketing and strategy
- Relationship marketing and CRM
- Research methods for decision making

Career opportunities

Graduates enter a workplace in which digital marketing graduates are highly sought after. Opportunities exist within multinationals (for example Google®, Amazon® and Facebook®), small businesses, the public sector and not-for-profit organisations/charities.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Professional accreditation

Accredited by the Institute of Direct and Digital Marketing (IDM).

For further details on the overall delivery of the programme please visit page 10.



An Associate College of Plymouth University

Pre-Masters pathways available for international applicants.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

MSc/PgDip/PgCert

INTERNATIONAL LOGISTICS AND SUPPLY CHAIN MANAGEMENT

Greatly enhance your employability in areas of international logistics and supply chain management with a programme that includes options to study abroad, gain a dual award title and join the Plymouth Nautical Degree Association (PYNDA) upon graduation. With this professionally accredited programme you develop commercial focus through our visiting speakers programme and benefit from a research-informed and technology-enhanced curriculum.

Key features

- Benefit from the option of choosing a joint programme with Fontys University of Applied Sciences, School of Business Engineering and Logistics, at Venlo, the Netherlands.
- In any given year we have students from over 20 different countries, thereby providing excellent opportunities for international networking.
- Our expertise in simulation-based technology allows you to enter the workplace up to speed with the most contemporary techniques.
- Transition smoothly into the workplace thanks to regular visits to companies, trade exhibitions, seminars, workshops and industry conferences.
- Our programme of visiting industry experts provides you with specialist knowledge and insights as well as opportunities to seek internship, consultancy or research experience.

Programme overview

This programme offers you an opportunity to pursue dual award titles in that you have the option to study both areas in depth. Our programme is designed to appeal to students and professionals seeking to gain the specialist skills required to enter into mid and senior management positions in international logistics and supply chain management. Students and professionals have the opportunity to pursue a postgraduate programme in international logistics and supply chain management in sufficient depth to

Entry requirements

A good honours degree (first or second class), or equivalent.

Other qualifications accompanied by substantial experience in an appropriate field may also be considered. Non-standard applications are considered on a case-by-case basis.

International students: IELTS score of 6.5 or equivalent.

For further details on how to apply please refer to page 62.

Duration: 1 year full time

Location: Plymouth (with study trips abroad)

Start date: September

merit masters degree, postgraduate diploma or postgraduate certificate awards.

The programme also offers an opportunity to enhance the professional competence of individuals who are already experienced and who wish to build on that experience through a structured programme of study.

Our programme is delivered by research-intensive staff with extensive industry experience and continuous engagement with the industry.

Career opportunities

Our graduates are currently working globally in various companies as supply chain managers, supply chain analysts, supply chain consultants, supply chain financiers, and supply chain planners.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Professional accreditation

Accredited by the Chartered Institute of Logistics and Transport (CILT) and the Institute of Chartered Shipbrokers (ICS). The programme is also recognised by the Institute of Export (IoE) and The Nautical Institute.

Further programme information

Core modules

- International logistics management
- International supply chain systems
- International trade, procurement, logistics and shipping
- Logistics, supply chains, systems and methods
- Maritime finance and business modelling
- Research project
- Research skills and economics for international supply chains

For further details on the overall delivery of the programme please visit page 10.



Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

MSc/PgDip

INTERNATIONAL PROCUREMENT AND SUPPLY CHAIN MANAGEMENT

Prepare yourself for a management role in the areas of international procurement and supply chain sectors with this qualification. Take advantage of opportunities to study abroad and stand out to employers with a qualification accredited by the Chartered Institute of Logistics and Transport and recognised by the Institute of Chartered Shipbrokers and The Nautical Institute. You also benefit from a high-profile visiting speakers programme.

Key features

- Benefit from the option of choosing a joint programme with Fontys University of Applied Sciences, School of Business Engineering and Logistics, at Venlo, the Netherlands.
- In any given year we have students from over 20 different countries, thereby providing excellent opportunities for international networking.
- Our expertise in simulation-based technology allows you to enter the workplace up to speed with the most contemporary techniques.
- Transition smoothly into the workplace thanks to regular visits to companies, trade exhibitions, seminars, workshops and industry conferences.
- Our programme of visiting industry experts provides you with opportunities to seek internship, consultancy or research experience.

Programme overview

The programme offers you an opportunity to pursue dual award titles in that you have the option to study both areas in depth. Our programme is designed to appeal to students and professionals seeking to gain the specialist skills required to enter into mid and senior management positions in international procurement and supply chain management. Students and professionals have the opportunity to pursue a postgraduate programme in international logistics

Entry requirements

A good honours degree (first or second class), or equivalent.

Other qualifications accompanied by substantial experience in an appropriate field may also be considered. Non-standard applications are considered on a case-by-case basis.

International students: IELTS score of 6.5 or equivalent.

For further details on how to apply please refer to page 62.

Duration: 1 year full time

Location: Plymouth (with study trips abroad)

Start date: September

and supply chain management in sufficient depth to merit masters degree, postgraduate diploma or postgraduate certificate awards. The programme also offers an opportunity to enhance the professional competence of individuals who are already experienced and who wish to build on that experience through a structured programme of study. Our programme is delivered by research-intensive staff with extensive experience of, and continuous engagement with, the industry.

Career opportunities

Our graduates are currently working globally in various companies as procurement managers, procurement consultants, sourcing analysts, sourcing strategists and supplier relationship managers.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Professional accreditation

Accredited by the Chartered Institute of Logistics and Transport (CILT) and the Institute of Chartered Shipbrokers (ICS). The programme is also recognised by the Institute of Export (IoE) and The Nautical Institute.

Further programme information

Core modules

- International procurement management
- International supply chain systems
- International trade, procurement, logistics and shipping
- Logistics, supply chains, systems and methods
- Maritime finance and business modelling
- Research project
- Research skills and economics for international supply chains

For further details on the overall delivery of the programme please visit page 10.



Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

MSc/PgDip/PgCert

INTERNATIONAL SHIPPING

Join a programme that combines nearly 40 years of international industry experience with a strong focus on commercial aspects of shipping, logistics and ports. Build industry connections through the visiting speakers programme and stand out to employers with a qualification accredited by the Chartered Institute of Logistics and Transport and recognised by the Institute of Chartered Shipbrokers and The Nautical Institute.

Key features

- Designed to appeal to those already in the workplace, build on your existing experiences through a structured programme of study.
- Graduate and join our fleet of successful alumni, highly regarded in their industry for possessing the critical skills required to discuss a range of solutions for serious management problems in international shipping and port management.
- Build industry knowledge to transition smoothly into the workplace thanks to regular visits to companies, trade exhibitions, seminars, workshops and industry conferences.
- Our programme of visiting industry experts provides you with specialist knowledge and insights as well as opportunities to seek internship, consultancy, or research experience.

Programme overview

The programme caters to the commercial needs of the specialist segments of the maritime industry. Our programme reflects a demand for professionals with the knowledge, technical capacity and skills demanded in senior management positions in various industries. Students and professionals have the opportunity to pursue a postgraduate programme in international shipping in sufficient depth to merit masters degree, postgraduate diploma or postgraduate certificate awards.

Entry requirements

A good honours degree (first or second class), or equivalent.

Other qualifications accompanied by substantial experience in an appropriate field may also be considered. Non-standard applications are considered on a case-by-case basis.

International students: IELTS score of 6.5 overall (with a minimum of 5.5 in each element) or equivalent.

For further details on how to apply please refer to page 62.

Duration: 1 year full time

Location: Plymouth. Please see our website for further details on placements and study trip locations.

Start date: September

The programme is designed to appeal to students and professionals seeking to gain the specialist skills required to enter into middle and senior management positions in maritime and related industries. International shipping also offers an opportunity to enhance the professional competence of individuals who are already experienced and who wish to build on that experience through a structured programme of study. Our programme is delivered by research-intensive staff with extensive industry experience and continuous engagement with the industry.

Career opportunities

Many of our graduates are working globally as operations managers in various ports, cargo and shipbrokers, cargo charterers, and cargo traders. Our graduates are also working in well-renowned ship management firms and leading shipping consultancy firms.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609 To find out more visit www.plymouth.ac.uk/study/fees.

Professional accreditation

Accredited by the Chartered Institute of Logistics and Transport (CILT) and recognised by the Institute of Chartered Shipbrokers (ICS) and The Nautical Institute.

Further programme information

Core modules

- International trade, procurement, logistics and shipping
- Logistics, supply chains, systems and methods
- Maritime finance and business modelling
- Port policy and management
- Research project
- Research skills and economics for international supply chains
- Shipping finance, management and law

For further details on the overall delivery of the programme please visit page 10.



Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

HUMAN RESOURCE MANAGEMENT

Equip yourself with the skills and capabilities required for a strategic role in HR on this full-time or part-time programme. Through lectures informed by active research and opportunities to gain important work-related competencies, you develop the necessary skills for contemporary HR management, in a business and organisational context.

Key features

- Lectures take place in the afternoons on set days, thereby minimising the impact on everyday work commitments.
- Learn from research-active academics with professional and industry experience.
- Meet the requirements of the Chartered Institute of Personnel and Development's qualification and membership structure.
- Join a diverse student body – this programme appeals to both recent graduates who wish to enter the HR profession as well as those working in HR who wish to gain professional chartered status and strengthen their employment prospects.

Programme overview

This programme equips you with the skills and capabilities required for an HR role at an influential and strategic level – regardless of whether you have professional aspirations in HR or are already experienced and looking to build upon your knowledge.

It aims to add value to your professional development by combining academic knowledge and rigour with the need to build important work-related skills and competencies. These enable you to enhance your understanding of complex and challenging issues in international business, and in public as well as third-sector environments.

Entry requirements

A good honours degree (first or second class), or equivalent.

Other qualifications accompanied by substantial experience in an appropriate field may also be considered. Non-standard applications are considered on a case-by-case basis.

International students: IELTS score of 6.5 or equivalent.

For PUIC entry requirements, please visit www.plymouth.ac.uk/puic.

For further details on how to apply please refer to page 62.

Duration: 1 year full time, 2 years part time

Location: Plymouth

Start date: September

Career opportunities

Graduates have succeeded in obtaining HR roles across a wide range of private, public and not-for-profit organisations, including the NHS, ITV and major retailers.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

For further details on the overall delivery of the programme please visit page 10.

The programme enables you to gain the knowledge criteria required for full chartered membership of the CIPD.

Further programme information

Core modules

- Contemporary HRM in context
- Employee resourcing
- HR research methods
- HR research project
- International HRM
- Leading, managing and developing people
- Managing conflict and employment relations
- Managing equality and diversity



An Associate College of Plymouth University

Pre-Masters pathways available for international applicants.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.



Jasmine Kelland

Programme Leader MA Human Resource Management

Prior to joining academia I worked as an HR manager in a number of organisations such as the NHS, Boots the chemist and ITV. These roles enabled me to develop a strong grasp of the value of HRM and the impact that high-quality HRM practices can have on both the people within an organisation and the organisation as a whole.

My research is focused around the area of gender stereotyping of parents in the workplace, specifically fathers. My research has been cited in the House of Commons Women and Equalities Select Committee enquiries for both 'Fathers in the Workplace' and the 'Gender Pay Gap'.

As a graduate myself, I am passionate about the MA Human Resource Management programme, which provides students with the skills and knowledge they need for a successful career in HRM. Our students are at different stages in their HRM careers, which results in great diversity in class discussions and many opportunities for development.

INTERNATIONAL HOSPITALITY MANAGEMENT

Are you aiming for an influential role in one of the fastest-growing global industries? Through our Institute of Hospitality accredited programme, you develop an international perspective on hospitality management and the contemporary issues that shape it. Sharpen your knowledge of business and marketing theory and gain strategic and operational insights into the hospitality sector through our strong industry partnerships.

Key features

- Learn to meet the changing needs of the hospitality industry.
- Benefit from established industry contacts to help you network.
- Our lecturers are active in research areas such as sustainable practices, consumer behaviour, motivation and satisfaction, and staff retention.
- Investigate a topic you're passionate about and sharpen your research skills by undertaking an independent postgraduate dissertation.
- Our network of high-profile partners (Millennium Copthorne Hotels, Hilton Hotels, Dartington Halls Trust and Carnival UK) forms the foundation for the University of Plymouth Hotel School. Our Hotel School encourages you to learn practical skills and brings the industry into the classroom.

Programme overview

Throughout this programme, you familiarise yourself with key marketing theories and business strategies within the context of the hospitality industry. Study a diverse range of current topics, from business development and service operations, to e-commerce strategies and people management. The programme features fieldwork, guest speakers from industry, and lectures led by research-active academics. Every aspect of your studies is grounded in current



Entry requirements

A 2:2 honours degree or equivalent. Other qualifications and/or experience may be considered.

A minimum of three years' relevant managerial-level work experience is required where a degree is not held.

International students: IELTS score of 6.5 overall (with a minimum of 5.5 in each element) or equivalent.

For PUIC entry requirements, please visit www.plymouth.ac.uk/puic.

For further details on how to apply please refer to page 62.

Duration: 1 year full time (part-time options available)

Location: Plymouth. Please see our website for further details on placements and study trips.

Start date: September

trends and emerging practices, culminating in an independent research project and dissertation. Benefit from a strong focus on international management while building on the regional strengths of south-west England.



An Associate College of Plymouth University

Pre-Masters pathways available for international applicants.

Career opportunities

Setting themselves apart with this additional MSc qualification, our graduates on this programme have secured roles with internationally recognised hotel brands. Others have obtained positions within business environments in roles such as sales and marketing.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Professional accreditation

Accredited by the Institute of Hospitality.

Further programme information

Core modules

- Competitive advantage for hospitality
- e-Service strategies
- Hospitality business development and entrepreneurship
- Hospitality service encounters
- Managing people in the tourism and hospitality industry
- Tourism and hospitality dissertation
- Tourism and hospitality marketing

For further details on the overall delivery of the programme please visit page 10.

Assessment methods could include a combination of exams, coursework and dissertation. Please refer to our website for further details.



Luke Slater

MSc International Hospitality Management graduate
Project Manager, Victor Manufacturing

After studying my masters, an opportunity arose with a UK catering equipment manufacturer to join their national accounts team in a new business development role. The idea of working alongside new and upcoming hospitality businesses was exciting and I knew I could combine everything I had learned at university with my industry experience and passion for working in the hospitality industry.

I travel up and down the country visiting new restaurants, hotels and bars, etc. Every week I go somewhere different and get to see what's happening in the industry. It also means I get to eat somewhere new every week!

The skills I obtained from studying at Plymouth have got me to where I am today. The support you get from the staff is brilliant and as long as you take advantage of all the opportunities presented to you, you'll get great exposure to the 'real world'. It's so important to combine studying with industry exposure, and Plymouth is a real powerhouse in making this happen. The city has so much to offer and Dartmoor is on the doorstep... so you can escape when you need to.

MSc/PgDip

TOURISM AND HOSPITALITY MANAGEMENT

Are you a future tourism and hospitality industry leader? With a strong managerial focus, this programme furnishes you with a combination of tourism and hospitality theory, operational skills and practical methods of analysis. Take the opportunity to study the related areas of tourism and hospitality within a single programme to ensure you have the tools to become a confident and senior executive-level manager in the international tourism and hospitality sector.

Key features

- According to the United Nations' World Tourism Organization, 1 in 11 jobs worldwide are now in tourism, so you enhance your career opportunities through our focus on employability.
- Learn from research-active staff at the forefront of knowledge, conducting research into areas such as social impacts of tourism, the relationship between tourism and crime, information communication technology adoption in the tourism and hospitality industry, tourism education, food tourism, literary and film-induced tourism.
- Secure relevant work experience through short internships during your third semester.

Programme overview

During your year of study you explore subjects such as e-service industries, competitive advantage for hospitality, managing people, tourism and hospitality marketing, disaster and crisis management, and tourism destination planning and management. You also learn to assess your own self-development and develop your team leadership and presentation skills. A range of assessment methods, including essays, reports, case studies and oral presentations, is used to measure your performance academically and in relation to experiences in the workplace.

Entry requirements

A 2:2 honours degree or equivalent. Substantial work experience in a relevant field may also be considered.

International students: IELTS score of 6.5 overall (with a minimum of 5.5 in each element), or equivalent.

For PUIC entry requirements, please visit www.plymouth.ac.uk/puic.

For further details on how to apply please refer to page 62.

Duration: 1 year full time (part-time route available)

Location: Plymouth (with short internship opportunities). Please see our website for further details on placements and study trips.

Start date: September

MSc candidates undertake an individual research project of five months' duration and submit a dissertation.

You also benefit from intensive research methods workshops which help you succeed in your final research project.



An Associate College of Plymouth University

Pre-Masters pathways available for international applicants.



Career opportunities

Our graduates hold managerial positions in hotels, airlines, tour operators and travel agencies, the cruise industry, government tourism ministries and universities around the world. Transferable skills gained from us also allow you to work in other sectors such as investment banks, and import and export businesses.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Professional accreditation

Accredited by the Institute of Hospitality and the Tourism Management Institute. Partners with ABTA – the travel association.

Further programme information

Core modules

- Competitive advantage for hospitality
- Disaster and crisis management in tourism and hospitality
- e-Service strategies
- Managing people in the tourism and hospitality industry
- Tourism and hospitality dissertation
- Tourism and hospitality marketing
- Tourism destination planning and management

For further details on the overall delivery of the programme please visit page 10.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.



Sheela Agarwal

Deputy Head of the Department of Tourism and Hospitality and Professor in Tourism Management

I am a Professor in Tourism Management. I obtained my PhD in Geography in 1995, spent five years working as a lecturer/senior lecturer at another UK higher education institution, before moving to the University in 2000. I am Deputy Head and Associate Head of Research within the Department of Tourism and Hospitality, and I teach a variety of subjects at undergraduate and postgraduate levels, including tourism and exploitation in developing countries, sustainable tourism, film, heritage and literary tourism, and disaster and crisis management.

My PhD focused on the economic regeneration of English seaside resorts, and it is an interest that I have actively continued to pursue. I led Plymouth's contribution to a large European Commission collaborative European research project, 'MARKETOWNS', which investigated the economic linkages in small- and medium-sized towns, including two UK seaside towns. I have also undertaken work for Defra investigating the determinants of relative economic performance in rural areas, an approach which is subsequently being applied to examinations of seaside economies.

Most recently, my interests have broadened to encompass social aspects of seaside town development. I am currently investigating the relationship between in-migration and deprivation, and I am examining the persuasiveness of crime prevention aimed specifically at tourists using eye-tracking technology.

TOURISM, HOSPITALITY AND LANGUAGES

Our ResM allows you to conduct an extended project, with the added support of discrete taught elements tailored to your specific needs. It culminates in a dissertation or professional practice that is designed to be of publishable standard.

Key features

- Your bespoke programme is designed in agreement with two supervisors and can include fieldwork, study days, seminars, short courses, working weekends, tutorials and the use of Web 2.0 technology. This should mean that your study fits in with the needs of your working life and career.
- Practice-based activities allow you to produce professional material for your career and for assessment purposes, often called 'practicums'.

Entry requirements

A good honours degree from a UK university or equivalent, or a professional qualification recognised as equivalent to a degree.

Other qualifications/experience that demonstrate that you can meet the challenges and demands of the programme are considered.

You are also required to submit a research proposal.

International students: IELTS score of 6.5.

For further details on how to apply please refer to page 62.

Duration: 2 years part time (with additional optional 'writing up' year available)

Location: Plymouth

Start date: October

Career opportunities

Graduate opportunities have included careers in travel writing, place branding, and museum curatorship as well as leadership roles in hospitality or events.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Professional accreditation

Accredited by the Institute of Hospitality and the Tourism Management Institute. Partners with ABTA – the travel association.

Programme overview

Research a practical problem that is of direct value to your organisation, and your career development, in events, tourism, hospitality, or travel or heritage management. Or perhaps undertake research into French or Spanish culture and society with support from our modern languages academics. This helps progress higher-level research in your chosen field while supporting the development of your own professional practice.

Your research and practice programme is based on attaining 60 masters-level credits and producing a thesis of approximately 25,000 words.

The taught module, Action research, updates your skills with the latest methodologies in the field of practice-based research. Your viva voce (or oral examination) takes place following submission of your thesis. Students who are making exceptional progress may apply to transfer directly onto our PhD programme rather than submitting a masters thesis. This programme encourages you to analyse an issue that is relevant in your workplace or that takes your career to the next stage.



Assessment methods could include a combination of exams, coursework and dissertation. Please refer to our website for further details.

Links with industry

Our programmes are designed to encourage interaction with industry to help your learning and enhance the contacts you have as your career develops. Our UK- and European-based field trips enable you to see, learn from and question hospitality and tourism professionals in action. In recent years we have visited Spain, France, the Czech Republic, Austria and Slovakia to help students learn how tourist destinations are managed. Trips to vineyards, hotels and tourist boards help students see how they work. Our guest lecturers (for example from Visit Britain) come into the University and offer their expertise in the classroom. Our Hotel School organises a range of activities which you can take advantage of, including guest speakers and our annual symposium, which attracts well-known hospitality speakers. Our students fully participate in these events, which enhances their learning. Some of our students have also benefited from short internships.



Students often decide that they need extra skills to help them secure employment, and we can organise professional training programmes that can help you get ahead.



COMPUTING & MATHEMATICAL SCIENCES

Our expertise spans computing, data science, mathematics, statistics, robotics, simulating marine renewable energy devices and theoretical physics. Our wide range of postgraduate programmes includes professional accreditation/recognition from BCS – The Chartered Institute for IT and the Institution of Engineering and Technology. The University has also been awarded Academic Partner status by the Institute of Information Security Professionals (IISP).

RESEARCH

Computing research is primarily organised through two centres. Our Centre for Security, Communications and Network Research (CSCAN) researches cybersecurity, spanning both technology and human aspects, and multimedia networking. Our Centre for Robotics and Neural Systems (CRNS) focuses on cognitive robotics and neural computation. Data science and statistics are part of our Centre for Mathematical Sciences and we host the South West Local Group of the Royal Statistical Society. In the most recent Research Excellence Framework 2014 (the UK government survey of research), 77% of our computing research papers

and 68% of our mathematics research papers were classified as ‘world leading’ or ‘internationally excellent’. Our High Performance Computing (HPC) facility provides researchers with the ability to answer complex questions in science, engineering and mathematics. The supercomputer is a state-of-the-art cluster comprising more than 1,000 cores using InfiniBand for fast communication.

In the Mathematical Sciences we boast strong links with the Royal Statistical Society, the European Organisation for Nuclear Research (CERN), the European Light Infrastructure and the Cochrane Collaboration.

We have a GPU research centre which was funded by Nvidia. Our work links applied mathematics, theoretical physics, statistics and GPU computing.

For more information on our research opportunities please see page 254.

PROFESSIONAL DEVELOPMENT

We offer the opportunity to pursue industry certifications, such as EC-Council qualifications, and to engage with industry practitioners via hands-on sessions run by Kaspersky experts. Our students can study elements of the Cisco Certified Network Professional curriculum. Our leading facilities include a laboratory where large-scale network infrastructures, from an ISP to a large enterprise, can be replicated.

Find out more about our postgraduate opportunities by visiting one of our open evenings: www.plymouth.ac.uk/opendays



“Our MSc Data Science and Business Analytics is a multidisciplinary programme that enables graduates and professionals from all areas to acquire skills in data analytics, computing and business. These skills are much in demand **in every sector** and increase your employability.”

Dr Luciana Dalla Valle,
Lecturer in Statistics and Programme
Manager

PROGRAMMES

Computer and Information Security
(MSc)

Computer Science (Conversion)
(MSc)

Data Science and Business Analytics
(MSc)

**OUR COMPUTING STUDENTS BENEFIT FROM
A DEDICATED 42-SEAT SECURITY AND
DIGITAL FORENSICS LABORATORY AND
A 40-SEAT NETWORKING LABORATORY.**



MSc

COMPUTER AND INFORMATION SECURITY

Computer and information security is a vital issue in today's IT environment. This programme provides you with the necessary skills to understand and apply specialised security knowledge in the identification and resolution of IT security threats facing modern organisations. Develop a rounded view of key security domain topics such as security management and computer forensics, and gain the hands-on skills to confidently implement, configure and manage the tools you'll face in practice.

Key features

- Gain AccessData Certification, enabling you to achieve professional recognition and academic credit.
- Our active Computer and Information Security Society (CISS) provides opportunities for networking and listening to speakers from industry, and is a valuable source of contacts.
- Strong industrial links with major organisations such as Kaspersky Lab, CREST and HP Enterprise Security Services.
- Engage with the BCS South West Branch programme.
- We offer the GREAT scholarship for students of Indian nationality. To be considered for one of these scholarships you must first hold a conditional offer of a place on a postgraduate taught (PGT) degree programme.

Programme overview

During your year of study you gain an understanding of key topics such as security management, cryptography, network and system security, computer forensics, and protection in application scenarios. You also benefit from being taught a wide variety of hands-on skills, enabling you to implement, configure and manage many of the typical controls you will encounter in practice – including firewalls, intrusion detection systems, authentication and access mechanisms, and forensic case management tools.

Entry requirements

A 2:1 honours degree in a computing-related discipline.

Applicants with other academic backgrounds and/or professional experience will be considered individually.

International students: IELTS score of 6.5 or equivalent.

For further details on how to apply please refer to page 62.

Duration: 1 year full time (+ optional placement) or 2 years part time

Location: Plymouth (with placements in the UK)

Start date: September

Your project enables you to explore and develop in-depth knowledge on a particular area of security. You become a subject expert and push the boundaries of current understanding.

Further programme information

Core modules

- Digital forensic investigation
- Information security management and governance
- Intrusion analysis and incident management
- Network security and penetration testing
- Professional and research skills with entrepreneurship

Career opportunities

This programme offers excellent career prospects, especially in light of the current shortage of cyber-security skills in the marketplace. Graduates can pursue a wide variety of roles including: penetration tester, security analyst, forensics examiner, security engineer, system administrator and IT support engineer.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Professional accreditation

Accredited by BCS – The Chartered Institute for IT. Academic Partner status by the Institute of Information Security Professionals (IISP).

- Secure systems architectures and mechanisms
- MSc project

For further details on the overall delivery of the programme please visit page 10.



Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.



MSc

COMPUTER SCIENCE
(CONVERSION)

Improve your employment prospects and accelerate your career with our cutting-edge postgraduate qualification aimed specifically at non-computing graduates and experienced professionals. Equip yourself with the computational tools and skills required to address strategic problems in your area of expertise and make your move into the growing, international, high-value IT industry.

Key features

- This programme gives you knowledge of computational problem solving, computer technology and software development with a focus on human-computer interaction and usability as competitive factors. The programme includes a computer science workshop module that guarantees your collaboration with experts from our world-leading research centres.
- You benefit directly from facilities such as our Nvidia-sponsored GPU lab and our High Performance Computing facility.
- We offer the GREAT scholarship for students of Indian nationality. To be considered for one of these scholarships you must first hold a conditional offer of a place on a postgraduate taught (PGT) degree programme.

Programme overview

During your year of study you gain an understanding of the central concepts, technologies and ideas in computer science. This enables you to identify opportunities for computational solutions in your area of expertise and in general. You also gain the technical skills necessary to develop novel applications on a wide range of platforms. The programme also includes a significant group work element to develop your understanding of software project management. The final MSc individual project enables you to specialise in an area of your choice, drawing on the University's expertise to develop an application for a specific problem

Entry requirements

A second-class degree in a non-computing related discipline or equivalent industrial experience. The programme is not appropriate for students who qualify for postgraduate study on a specialist postgraduate computing programme.

International students: IELTS score of 6.5.

For PUIC entry requirements, please visit www.plymouth.ac.uk/puic.

For further details on how to apply please refer to page 62.

Duration: 1 year full time (+ optional placement) or 2 years part time

Location: Plymouth

Start date: September

using a specific set of technologies, or undertaking a focused research activity.

Further programme information

Core modules

- Computational problem solving and computer systems
- Software development and databases
- Computer networks and cybersecurity
- HCI, web and mobile development
- Software project management
- Computer science workshop
- MSc individual project

Career opportunities

A postgraduate qualification in computer science combined with a background in a non-computing field opens the door to a wide range of careers including systems analyst (salaries start from £20k–£25k, senior £40k+), information security or multimedia specialist (salaries start from £20k–£25k, senior £35k–£60k), operational researcher.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

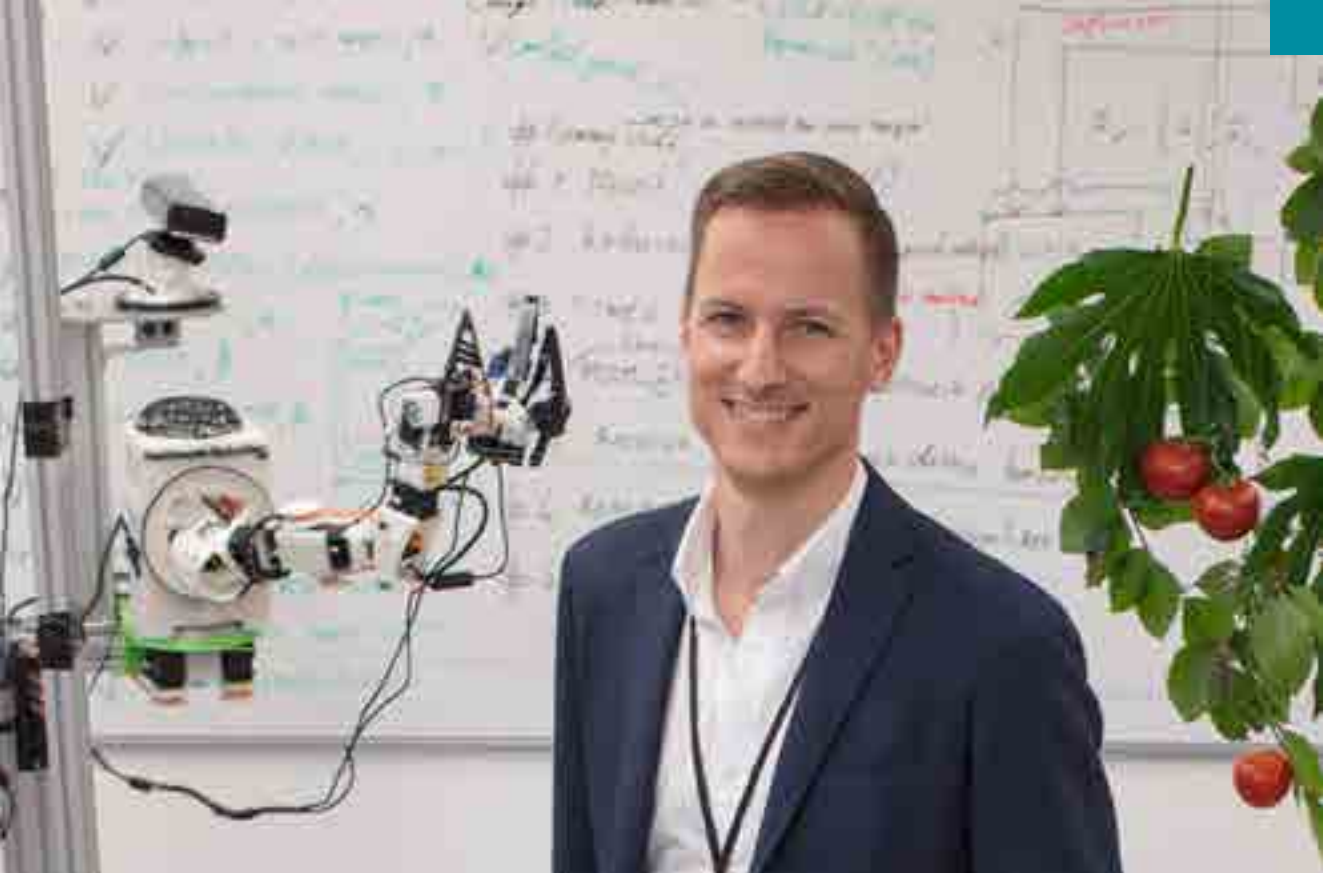
For further details on the overall delivery of the programme please visit page 10.



An Associate College of Plymouth University

Pre-Masters pathways available for international applicants.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.



Dr Martin Stoelen

Lecturer in Robotics

Scientists at the University are developing ground-breaking technology which could assist fruit and vegetable growers with the challenges they face in harvesting crops.

The Automated Brassica harvesting in Cornwall (ABC) project is being led by Dr Martin Stoelen, Lecturer in Robotics, with key agricultural expertise provided by Mick Fuller, Professor of Plant Physiology. It also involves strategic partner Teagle Machinery Ltd in Truro, and partners Riviera Produce in Hayle and CNC Design Ltd in St Columb Major. It has secured funding from Agri-Tech Cornwall, a three-year, £10 million initiative part-funded by the European Regional Development Fund, with match-funding from Cornwall Council. Dr Stoelen has previously developed technology that can harvest soft fruit, and is now refocusing that technology to develop harvesting robots that could assist with the picking of cauliflower, broccoli, kale and cabbage, which are grown extensively in Cornwall. At the heart of his vision is the concept of 'variable stiffness' because while most robot arms are rigid, the ability to flex and bend is vital in a more variable environment. To counter that, Dr Stoelen will build on one of his previous projects – the GummiArm – which has two arms and, in many ways, moves more like a human than a machine.

"Ultimately, machines such as this will make life easier and simpler as a farmer, but it's also cool technology which might encourage more young people to choose a career in agriculture. There are a lot of small producers here in Cornwall and they shouldn't be excluded from taking advantage of technology, because it has the power to transform their lives, just as it can for larger producers."

MSc

DATA SCIENCE AND BUSINESS ANALYTICS

The growing availability of huge amounts of data in business and industry is generating a high demand for graduates able to handle and exploit big data. Using sophisticated analytics techniques, including social network visualisation and sentiment analysis, and professional software packages including R dplyr and ggplot2, you gain the skills and knowledge to transform data into commercial value and boost your employability.

Key features

- Equips applicants from almost all undergraduate degrees with broad professional competence in one of the world economy's most sought after postgraduate subject areas.
- Offers an equal number of taught credits in the three areas of analytics, computing and business, with a wide choice of available business modules.
- Provides a flexible individual project in one or more of the three taught areas supervised by world-leading subject experts.
- Establishes high proficiency in the use and application of state-of-the-art programming languages.
- Develops modern analytics expertise for obtaining business, scientific and social insights from big data sources and social media such as Facebook and Twitter.
- Offers a range of general and merit-based postgraduate scholarships for local and international students.

Programme overview

Throughout the programme you learn how to master sophisticated analytics techniques and professional software, including R, to handle and exploit big data, and to work as part of a project team. You also develop practical and professional competence in data science and business analytics, and are able to make strategic decisions in a broad range of business-related practical situations.

In semester two you select optional modules to suit your interests and career aspirations.

Entry requirements

A 2:2 honours degree, or equivalent, in any relevant discipline.

International students: IELTS score of 6.5 (with a minimum of 5.5 in any element).

Prior knowledge of data analysis or statistics and/or work experience is not necessary.

For PUIC entry requirements, please visit www.plymouth.ac.uk/puic.

For further details on how to apply please refer to page 62.

Duration: 1 year full time (+ optional placement)

Location: Plymouth

Start date: September

Further programme information

Core modules*

- Big data and social network visualisation
- MSc project
- Software development and databases
- Modelling and analytics for data science
- Computational problem solving and computer systems

Career opportunities

You are in a prime position to pursue a wide variety of prestigious and extremely well-rewarded positions, which include, but are not restricted to: data analyst and data manager, research and business analyst, social media and business strategist, data scientist, and data engineer.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

For further details on the overall delivery of the programme please visit page 10.

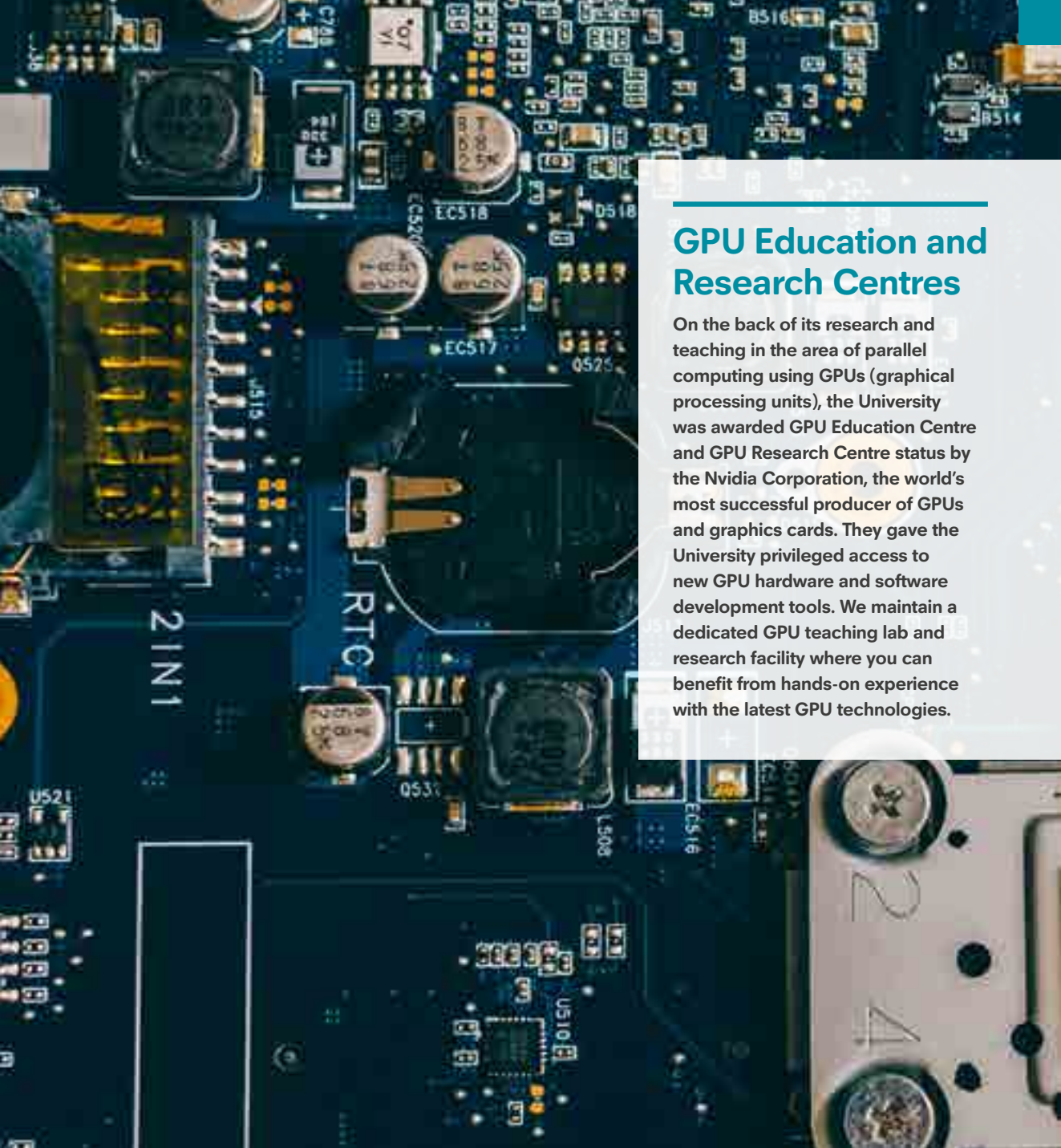


An Associate College of Plymouth University

Pre-Masters pathways available for international applicants.

* Optional modules are available.
Please see our website for further details.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.



GPU Education and Research Centres

On the back of its research and teaching in the area of parallel computing using GPUs (graphical processing units), the University was awarded GPU Education Centre and GPU Research Centre status by the Nvidia Corporation, the world's most successful producer of GPUs and graphics cards. They gave the University privileged access to new GPU hardware and software development tools. We maintain a dedicated GPU teaching lab and research facility where you can benefit from hands-on experience with the latest GPU technologies.



GPUs are also central in the multi-billion pound UK games industry and in effective analysis of Big Data.

DESIGN

Our programmes are designed to meet the needs of individuals and businesses that wish to access current best practice, leading-edge research and subject-specific expert knowledge. Individuals seeking professional development opportunities can choose to study on a full- or part-time basis.

The UK leads the world in the creative industries and at Plymouth we offer the only MA Design programme in the country that allows you to specialise in a key area that is right for you. Our MA Publishing programme also allows you to choose a number of exciting pathways. We designed our programmes in collaboration with industry leaders, to make sure you leave us best prepared for the workplace.

Skilled graduates with strong ideas and advanced design and communication skills are highly sought after in the many fast-moving and evolving creative and cultural industries. Often our students reach positions where they influence policy regionally, nationally and internationally in companies from London to Budapest and China to Madagascar. You examine

the delicate balance between the needs of consumerism and issues surrounding diminishing resources. From new technologies and markets to the impact of global politics and the wider sustainability agenda, you analyse and critically evaluate factors influencing design and communications today.

Studying Design at Plymouth opens up a whole world of opportunities – including working in and creating sectors and jobs that haven't even been thought of yet!

RESEARCH

Be inspired by teaching staff who are internationally renowned design practitioners and researchers bringing you the very latest thinking. They create an environment for you to experiment, explore and find solutions to today's design and communication problems. Our Institute of Digital Art and Technology (i-DAT), for example, has a long-standing global reputation in terms of research and enterprise.

For more information on our research opportunities please see page 254.

PROFESSIONAL DEVELOPMENT

Our learning environment enables collaboration, and you contribute to our community of students from different backgrounds and nationalities. You gain access to contemporary industries and build relationships with regional, national and international practitioners and organisations, which ensure you leave our programmes operating at the cutting edge of design.

Find out more about our
postgraduate opportunities by
visiting one of our open evenings:
www.plymouth.ac.uk/opendays





PROGRAMMES

Design (MA)

- Design: Brand Design
- Design: Design for Engineering Systems
- Design: Design for Information
- Design: Design Products
- Design: Design Thinking for Social Innovation
- Design: Maker and Materials
- Design: Service and Interaction Design
- Design: Spatial Design
- Design: Sustainable Futures

Digital Art and Technology (MRes/ResM)

Publishing (MA)

- Editorial Design
- Design Commentary
- Digital Futures
- Illustration

Do you want to design innovative products, create unique objects, or imagine and plan the spaces and places of tomorrow? MA Design is the only programme in the country that allows you to complete core design modules that direct you towards specialisms in key emergent design areas. The UK leads the world in the creative industries and we offer awards in products, services, making, communication, illustration and interaction.

Key features

- From new technologies and markets to the impact of global politics and the wider sustainability agenda, you analyse and critically evaluate factors influencing design today.
- Work with public bodies on real-world practice scenarios. Build an understanding of the relationship between design, industry and the public for the 21st century.
- Share ideas and collaborate within this diverse melting pot of talent as you study your three core modules and draw on the collective experience as you progress to your final project.
- Be inspired by teaching staff who are internationally renowned design practitioners bringing you the very latest thinking and allowing you the room to experiment and find practical solutions to today's design problems.

Programme overview

Study three core modules before selecting a specialist focus leading to your final major project. Opt for a one-year full-time programme or study part time over two years. All modules are assessed through coursework, so there are no exams. The core modules are: Creative processes – fast-paced mini projects take you through the design cycle from inspiration to innovation, with users at the centre; Design thinking – examines design in a broader social, cultural, economic and technical context; Design and business – teaches you project management techniques and communication skills with an industry-led design assignment; and

Entry requirements

First or upper second (2:1) honours degree or an equivalent professional qualification.

An ordinary or foundation degree, a higher national or university diploma, accompanied by substantial experience are also considered.

Provide a portfolio of work for discussion at interview.

International students: IELTS score of 6.5 or equivalent.

For further details on how to apply please refer to page 62.

Duration: 1 year full time

Location: Plymouth (optional placement in the UK or overseas)

Start date: September

the final project – underpins specialist independent study with research, analysis and critical reflection.

Career opportunities

Foster and develop the skills you need to succeed as a designer in the 21st century. Designed in collaboration with industry, this programme makes sure you leave ready to go straight into the workplace as a critical, contemporary designer. Many of our graduates reach positions where they influence design practice and policy in companies from China to Madagascar, Budapest to Bristol.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

Core modules*

- Creative processes
- Design and business
- Design thinking
- Final major

For further details on the overall delivery of the programme please visit page 10.

** Optional modules are available. Please see our website for further details.*

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.



MA Design: Design Products

Learn how products are designed and use this background knowledge to inform your own product creation.

MA Design: Brand Design

Develop brand experiences and products on this industry-focused path and learn by doing in a fast-paced studio environment.

MA Design: Design for Information

Data understanding and the visualisation of that data is a key design focus. Use animation and new processes to capture this for people and businesses.

MA Design: Design for Engineering Systems

Use new fabrication techniques in our digital factory to create new solutions, solve problems and make the imagined real.

MA Design: Service and Interaction Design

Digital/virtual consumer experience is one of the main drivers of design. Be at the forefront of this innovation in experience.

MA Design: Maker and Materials

Explore your own design ideas and develop them through an intimate knowledge of materials and making processes. There's lots of opportunity to get stuck into making, debating and practising your craft, as well as room for reflection and professional development.

MA Design: Design Thinking for Social Innovation

Health, society and ageing are some of the great challenges of the future. Rise to those challenges by using Design Thinking as a proactive tool for change.

MA Design Management: Sustainable Futures

Put yourself at the centre of the great 21st-century challenge of how design can respond to depleted natural resources and shifting climate conditions and still remain relevant and functional.

MA Design: Spatial Design

Want to design the buildings, public spaces and interiors of the future? This pathway allows you to realise a critical understanding of spatial design by examining progressive space/place (re)generation strategies.



MA Design

MA Design is unique in that it offers four core modules that are industry and practice ready to fit with your ambitions. We encourage individuals from all design disciplines to apply and join us in an exciting and creative environment. MA Design is situated in the modern Roland Levinsky Building and sits inside the design area, with connections to digital media, architecture, graphics, illustration, 3D design and the Institute of Digital Art and Technology.

“MA Design really kick-started our business, laying down some great value structures for success.”

Justin Floyd

MA Design graduate and founder of SolidWool

DIGITAL ART AND TECHNOLOGY

This MRes is an interdisciplinary, research-focused programme designed for artists, interaction designers, musicians, game developers and innovators to develop their own practice. By framing the practice into critical discourse through the creative and innovative application of digital technologies, it nurtures innovation and experimentation by challenging the boundaries of digital arts and creative media practice across the traditional disciplines.

Key features

- Benefit from both online and offline learning, giving you the flexibility to study remotely and maintain employment alongside your programme.
- Work on practice-based and theory-led practice projects.
- Join our network of award-winning graduates in the creative and technology sectors.
- Modules are delivered via workshops and symposium sessions in digital media venues, supported by interactive online technologies.
- Cultivate advanced digital skills through access to exclusive technological facilities including the Immersive Vision Theatre and IBM-funded Smarter Planet lab.
- There are international research collaborations through the Institute of Digital Art and Technology (i-DAT).

Programme overview

Benefit from both online and offline learning, giving you the flexibility to study remotely and maintain employment alongside your programme. Learn to embed theory in critical practice and prepare for your final project.

This research programme offers you the opportunity to cultivate advanced digital skills through access to exclusive technological facilities including the Immersive Vision Theatre and IBM-funded Smarter Planet lab.

Entry requirements

A good honours degree from a UK university or equivalent, or a professional qualification recognised as equivalent to a degree.

Other qualifications/experience that demonstrate that you can meet the challenges and demands of the programme are also considered.

You are also required to submit a research proposal and evidence that you are ready to pursue your proposed project.

International students: IELTS score of 6.5 or equivalent.

For further details on how to apply please refer to page 62.

Duration: 12 months full time, 24 months part time

Location: Plymouth

Start date: September

Learn to embed theory in critical practice and prepare for your final project by undertaking two taught modules in the first semester: Synthesis and Invisible architecture.

Undertake a creative and experimental production accompanied by a dissertation or report as your final major project. Choose from different ratios of practical to written work and define your own digital practice, exploring your individual interests. You also benefit from having allocated project supervisors.

Career opportunities

Graduates from our programme have secured careers in a variety of sectors, such as digital art and design, new media publishing, digital architecture, broadcasting, interactive systems design, digital sound and music, software production, digital curation, and many others besides.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

This programme provides unrivalled access to i-DAT research group seminars, engagement events, international collaborations and unique technological tools and facilities. For more details, please visit <http://i-dat.org/>.

For further details on the overall delivery of the programme please visit page 10.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

At Plymouth you can develop vital editorial, production and marketing skills with industry-relevant digital technologies. Gain a network of professional contacts and invaluable experience through work placements and collaborative projects. Benefit from international events, such as the London Book Fair, while exploring key publishing processes. You also learn how to use specialist software and create original publications.

Key features

- Engage with contemporary digital technologies, academic debate and researchers.
- Take advantage of a range of professionally equipped facilities, including a suite of Apple Mac computers, small- and large-scale digital printers, a letterpress workshop, and digital sound and video editing suites.
- Refine and test your newly acquired skills by undertaking a proofreading and copy-editing qualification as part of your masters degree.
- Immerse yourself in the regional publishing and arts sector through involvement with projects such as the Plymouth Festival of Words, the Arts Institute public programme, or *INK* magazine.
- Establish a network of contacts through a dedicated work placement module.

Programme overview

Year 1 and 2 (part time)

Through dedicated modules, you develop an understanding of the skills and responsibilities essential to becoming a publishing professional, as well as the roles and collaborative processes vital to the industry. Engage with the different stages of the publishing process, from production and distribution to marketing and financial viability. You can network with guest lecturers from established publishing companies and negotiate invaluable work experience through placements and collaborative projects.

Entry requirements

A good honours degree or an equivalent professional qualification.

Other qualifications accompanied by substantial experience in an appropriate field may also be considered. Non-standard applications are considered on a case-by-case basis.

International students: IELTS score of 6.5 or equivalent.

For PUIC entry requirements please visit www.plymouth.ac.uk/puic.

For further details on how to apply please refer to page 62.

Duration: 1 year full time, 2 years part time

Location: Plymouth. Please see our website for further details on placements and study trip locations.

Start date: September

Benefit from key industry partnerships with publishers such as FW Media and the University of Plymouth Press.

Further programme information

Core modules

- Publishing practice and target market
- Publishing as a creative industry
- Publishing process
- Publishing work experience/ collaboration
- Publishing dissertation or project and report

Career opportunities

Graduate destinations include: Oxford University Press, Cambridge University Press, Wiley, HarperCollins, Macmillan Publishers, FW Media and Quadrille Publishing. Students establish a network of contacts through a dedicated work placement module as well as collaborating on live publishing projects with the University of Plymouth Press.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

For further details on the overall delivery of the programme please visit page 10.



An Associate College of Plymouth University

Pre-Masters pathways available for international applicants.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.



EARTH, GEOGRAPHY & ENVIRONMENT

Conserve and manage our environment for future generations – and work with industry and governments to reduce human impacts and provide sustainable solutions in both the natural and built environments. Our suite of masters programmes helps launch your career, giving you the skills and knowledge required for a job in the environment sector. Our staff are enthusiastic, approachable experts in their fields with a passion for teaching across a wide range of relevant disciplines including Earth and Environmental Sciences, Geography and Chemistry. Our students enjoy studying in beautiful south-west England, and go on to pursue a wide range of careers. Our academic staff teach and research across a range of specialist areas including coastal and rural planning and urban regeneration, sustainable transport, species and habitat restoration, environmental law, minerals and mining, biogeochemical processes, environmental measurement, and monitoring of aquatic and terrestrial environments.

Find out more about our
postgraduate opportunities by
visiting one of our open evenings:
www.plymouth.ac.uk/opendays



RESEARCH

- Based on 'research power', we are in the top 10 universities for research in Earth & Environmental Science and in the top 20 for Geography.
- During the last UK government Research Excellence Framework (2014), these two areas recorded over £16 million of research income.
- Our research underpins our teaching, using state-of-the-art equipment in ISO-accredited laboratories and IT suites with 24/7 student access to industry-standard software such as ARC GIS.

For more information on our research opportunities please see page 254.

PROFESSIONAL DEVELOPMENT

- Environmental Consultancy, Sustainable Environmental Management and Sustainable Geosciences offer opportunities for short-term placements and research projects with relevant organisations. Over 100 organisations regularly partner with us to provide opportunities. Analytical Chemistry and Planning expose you to professionals from outside the University and are professionally accredited. MSc Planning is fully accredited by the Royal Town Planning Institute and offers a direct route to the professional qualification for careers in planning corporate RTPI membership.
- Our programmes are recognised by professional bodies. For instance, the MSc Sustainable Environmental Management is accredited by the Institute for Environmental Management and Assessment.



OUR STAFF HAVE
**INTERNATIONAL
REPUTATIONS** FOR
RESEARCH, AND OUR
TEACHING IS RATED
'EXCELLENT' BY THE
GOVERNMENT AUDIT
AGENCIES.

PROGRAMMES

Analytical Chemistry (MSc)

Environmental Consultancy (MSc)

Planning (MSc)

Sustainable Environmental
Management (MSc/MRes)

Sustainable Geoscience (MSc)

**OVER 70% OF THE WORK THAT WAS
SUBMITTED TO THE MOST RECENT RESEARCH
EXCELLENCE FRAMEWORK (2014) WAS ASSESSED
AS EITHER 'WORLD LEADING' (4*) OR
'INTERNATIONALLY EXCELLENT' (3*).**



Experiential Learning

Our range of Earth, Geography and Environmental postgraduate taught programmes provides substantial opportunities for active and experiential learning in laboratory and local field environments to benefit your intellectual development and employability. The programmes make extensive use of authentic assignments and promote opportunities for extra-curricular placements and/or experience in professional practice. Your exposure to professional practice and competencies through real-world case studies in environmental management, and development and planning, is facilitated through local field visits to river restoration and mining projects, urban revitalisation schemes, coastal regeneration initiatives, and rural community development.



“Given all the benefits the programme has to offer, I have grown to be more confident, to think more critically and to further engage myself with the real world outside.”

Samaria Bezzina
MSc Planning graduate

ANALYTICAL CHEMISTRY

This programme provides a postgraduate qualification in Analytical Chemistry for science graduates who have limited experience of this subject at undergraduate level. You acquire practical and problem-solving skills using state-of-the-art analytical instrumentation in ISO 9001:2015 certified laboratories. You are taught to make chemical measurements to certified standards for testing and calibration laboratories: this is highly valued by employers around the world.

Key features

- Prepare for a professional career in analytical chemistry, in the pharmaceutical, clinical, forensic, food, water, energy and environmental sectors.
- Learn to make chemical measurements to certified standards for testing and calibration laboratories. This ability is highly valued by employers of analytical chemists worldwide.
- Engage in a hands-on, problem-based approach to learning, with an emphasis on applying your practical skills to real-world problems.
- Acquire practical and problem-solving skills through the use of state-of-the-art analytical instrumentation in our ISO 9001:2015 certified laboratories.

Programme overview

The main aims of the programme are to:

- provide a postgraduate programme in Analytical Chemistry for science graduates who have limited experience of analytical chemistry at the undergraduate level
- provide training in the underpinning theoretical and practical skills of analytical chemistry

Entry requirements

An honours degree (2:2 or greater) or equivalent in Chemistry, Pharmacy, Geology, Life Science or a related subject. Applicants may be asked to enrol for a certificate or diploma in the first instance.

International students: IELTS score of 6.5 or equivalent with 5.5 in writing, reading, listening and speaking.

For further details on how to apply please refer to page 62.

Duration: 1 year full time, part-time route available

Location: Plymouth

Start date: September

- develop the theoretical and practical skills and provide the training necessary for employment as an analytical chemist with experience of ISO 17025, the international standard for all testing and calibration laboratories
- provide training of working in ISO 9001:2015 certified analytical laboratories.

Career opportunities

Accreditation to an international quality standard is now an essential requirement for any analytical laboratory. Quality assurance of analytical testing and measurement ensures comparability of standards within and across national boundaries. This allows better regulation, good governance, fair markets and public confidence. MSc Analytical Chemistry has this at its core. Experience of working in labs with ISO 9001:2015 accreditation puts you one step ahead of the competition when looking to kick-start your career.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Professional accreditation

Accreditation by the Royal Society of Chemistry is currently being sought.

Further programme information

Core modules

- Research skills for science
- MSc dissertation
- Analytical chemistry principles
- Analytical instrumentation
- Quality assurance and accreditation
- Analytical chemistry advanced problems and practice for MSc

For further details on the overall delivery of the programme please visit page 10.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

MSc

ENVIRONMENTAL
CONSULTANCY

Conserve our environment for future generations – work with industry and governments to reduce human impacts and provide solutions to environmental problems. This MSc programme helps launch your career, giving you the skills and knowledge required for a job in the environment sector. Maximise your career prospects by learning the latest desk, laboratory and field techniques used in the management and assessment of environmental impact.

Key features

- An eight-week work placement gives you an invaluable insight into the environmental business sector and, in many cases, has led to permanent positions being offered by employers.
- Benefit from our expertise in areas including species and habitat survey and restoration, evaluation of contaminated water and terrestrial environments, environmental law, geographical information systems, waste management and marine surveys.
- Carry out your own environmental impact assessment, from data acquisition to production of a full environmental statement.
- Investigate through fieldwork how environmental issues and constraints have been managed in the South West and further afield.
- Have access to state-of-the-art analytical equipment for project work.

Programme overview

From core modules, learn from our environmental management expertise in areas such as data handling, environmental impact assessments including field survey work, environmental management systems and geographical information systems.

Entry requirements

A 2:1 or first-class honours degree from an environmental, geographical, chemistry, marine, geology or biological subject discipline aimed at applicants looking for environmental sector training.

A 2:2 degree with relevant environmental management experience may also be considered.

International students: IELTS score of 6.5 or equivalent.

For further details on how to apply please refer to page 62.

Duration: 1 year full time (with integrated placement) or part-time route available

Location: Plymouth (with placements in the UK or abroad)

Start date: September

The programme consists of a 12-week and 7-week period of taught modules with an 8-week environmental sector work placement and 18-week dissertation period. Practising consultants give you an insight into opportunities within the environmental sector. All core modules are designed to reflect the outputs of the industry, readying you for what you are likely to be asked to do in your job.

Career opportunities

This is a vocational programme designed to make you 'work ready'. Graduates gain employment within consultancies and regulators such as the Environment Agency, Natural England and local environmental non-governmental organisations. Many have been offered positions by their placement organisation.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

Core modules*

- Environmental impact assessment and sustainable development
- Environmental knowledge: from field to stakeholder
- Professional practice in the environmental sector
- Work placement project
- MSc dissertation

For further details on the overall delivery of the programme please visit page 10.

** Optional modules are available.
Please see our website for further details.*

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

PLANNING

As the UK's newest planning school, our programme has been designed to offer a comprehensive understanding of the factors influencing the formulation and delivery of spatial planning policy across the built and natural environments. As a programme with full professional accreditation from the Royal Town Planning Institute, our MSc programme provides a stepping stone to a career as a professional planner.

Key features

- Develop multidisciplinary approaches to the planning and management of the environment for sustainable development.
- Deepen your understanding through specialist options.
- Explore planning issues of relevance to south-west England, set within the context of national and international experience.
- Expand your skills through applied and experiential learning, including fieldwork, practicals and engagement with professional practitioners.
- Benefit from a supportive learning environment with an emphasis on small-group teaching and high levels of staff–student interaction.
- Develop the key skills and professionalism to prepare you for an effective contribution to the workplace, including the RTPI's Assessment of Professional Competence.

Programme overview

Develop a comprehensive knowledge of planning, enabling critical evaluation of evidence. As an RTPI 'fully accredited' programme, core modules cover the general foundation of spatial planning (including urban design), and specialisms reflect planning issues relevant to south-west England and existing strengths within the University: marine planning, coastal urban regeneration, rural planning and sustainable transport. Our programme enables you to develop a professional career in planning in the public, private or voluntary sector. We offer a supportive learning environment emphasising the critical skills

Entry requirements

A minimum of a second-class honours degree (or equivalent) in a relevant discipline (planning, geography, architecture, sociology, environmental science) or other relevant disciplines such as RTPI Accreditation.

If you have no formal qualifications but have relevant work experience, you may still be considered and are encouraged to enquire about your suitability.

International students: IELTS score of 6.5 or equivalent.

For further details on how to apply please refer to page 62.

Duration: 1 year full time, 2.5 years part time or 2 years part time if you are in receipt of the postgraduate government loan

Location: Plymouth

Start date: September

necessary for professional effectiveness in planning-related careers.

Further programme information

Core modules*

- Spatial planning and sustainable development
- Development management and delivery
- Environmental knowledge: from field to stakeholder
- Issues and values in planning practice
- Urban design: theories, methodologies and practice
- Dissertation

Career opportunities

This programme offers a proven professional career route in local planning authorities, consultancy and the development industry and it has a strong record of success. Starting salaries for graduates are about £20,000+. Chartered town planners can expect to earn £35,000–£55,000+.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Professional accreditation

Accredited by the Royal Town Planning Institute (RTPI).

For further details on the overall delivery of the programme please visit page 10.



RTPI

Accredited Planning Programme

* Optional modules are available.
Please see our website for further details.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.



Daniel Young

MSc Planning graduate

I studied my undergraduate degree here at Plymouth and then went away and spent a couple of years working and travelling before making the decision to come back to study for my postgraduate degree on the MSc Planning programme. My motivation for taking the masters was about specialising my skills and knowledge so that I can go into the planning profession at a level that I would not have been able to access with my BSc qualification alone.

Planning is about making the best places we can for everyone to live in, and now having completed my degree that view still resonates with me. I am particularly interested in how this comes together to develop resilient cities in the face of challenges like climate change. The mix of teaching on the programme had both a strong focus on the professional side of planning, alongside a more academic and theoretical angle, which has really helped me to develop a comprehensive understanding of the subject and secure my first job.

The way lectures are organised in the week also means that there are ample opportunities to go out and get work experience to supplement my studies, which I have taken up at Plymouth City Council and have been invaluable in preparing me for the world of work.

The lecturers who run the MSc are passionate about what they are teaching which consistently shines through. Indeed, we are still in contact as I work towards writing up my dissertation research to be officially published. Furthermore, I feel like I've come away from the programme with a level of experience, skill and knowledge that has set me up well professionally for the future.

MSc/MRes

SUSTAINABLE ENVIRONMENTAL MANAGEMENT

This programme provides an outstanding foundation for a career in environmental management by providing diverse perspectives and practical training on the scientific, economic, ethical and political challenges of sustainability and environmental protection. Classroom and field-based teaching enables you to investigate your specific interests and to gain first-hand experience and skills in developing practical solutions to sustainability issues.

Key features

- Gain a broad-based, vocationally focused training led by expert academic staff with industry experience, in an enthusiastic and interactive learning environment that includes a residential field course.
- Tailor your studies to your future career – from environmental agencies and consultancies to local or central government or research – and help shape pioneering policies and projects for the future.
- Focus on aspects of environmental management that you feel strongly about, with an individual research dissertation.
- The MSc is certified by the Institute of Environmental Management and Assessment – a leading national society for environmental management.

Programme overview

Gain vital insights into a spectrum of environmental management issues that span the natural and social sciences – from law and ethics to impact assessment, freshwater environments and climate change to contaminated land. The programme equips you with an in-depth knowledge of key ideas shaping environmental management, practical fieldwork and industry experience.

During the first two semesters, you study a range of research-informed taught modules designed specifically for this degree and undertake a

Entry requirements

A good honours degree or equivalent in a relevant discipline.

Candidates with other qualifications and/or experience relevant to environmental management may also be considered; please enquire about your suitability.

International students: IELTS score of 6.5 or equivalent.

For further details on how to apply please refer to page 62.

Duration: 1 year full time, 2 years part time

Location: Plymouth. Please see our website for further details on placements and study trip locations.

Start date: September

placement, complemented by field-based experiential learning to provide an interdisciplinary foundation to environmental management.

Throughout your studies, we support you in gaining the research and professional skills to help you get the most from the programme – and launch a successful career.

Further programme information

Core modules*

- Science, society and environmental governance
- Professional practice in the environmental sector

Career opportunities

Graduates progress on to roles in consultancy, the private and public sector, regulated companies and regulatory agencies, NGOs and research institutes. Recent appointments include sustainable energy adviser, sustainability manager, flood control officer, environmental public relations officer, and climate change specialist.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Professional accreditation

The MSc is certified by the Institute of Environmental Management and Assessment (IEMA): graduates are eligible to apply directly for Associate Membership of the IEMA.

- Environmental knowledge: from field to stakeholder
- Professional experience in environmental management (MSc)
- Environmental assessment (MSc)
- MSc or MRes dissertation

For further details on the overall delivery of the programme please visit page 10.

* Optional modules are available. Please see our website for further details.



Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

MSc/MRes

SUSTAINABLE GEOSCIENCE

Geoscience provides essential guidance on how we manage many of society's most pressing future challenges. Whether it is reducing the impact of natural threats, exploiting resources responsibly or developing new economic livelihoods, geoscientific knowledge is crucial to effective decision making. With a holistic scientific approach and interdisciplinary problem-solving skills, our graduates are at the forefront of sustainable thinking.

Key features

- Plymouth's Sustainable Earth Institute allows a research window into how we all need to build a more resilient world.
- South West England's mining heritage provides a cultural and environmental legacy highlighting both the benefits and costs of exploitation.
- Active engagement with mining, quarrying and energy companies, and geo-heritage providers gives you a clear insight into career opportunities.
- Fieldwork in areas celebrated for their geodiversity and geo-resources provide natural laboratories for exploring sustainable geoscience.
- Modules are assessed 100% by coursework, designed to reflect the needs of the real world, readying you for your next career move.

Entry requirements

Applicants are normally a graduate with an upper second-class (2:1) degree or higher from a geoscience subject looking to broaden their scope and knowledge within the sustainable geoscience sector. If you apply with a 2:2 and relevant experience, this is also acceptable.

Equally you could be a graduate from a related discipline (for example environmental, geographical, chemistry or biological) who has worked within the sector and is looking to gain a specialist qualification.

International students: IELTS score of 6.5 or equivalent.

For further details on how to apply please refer to page 62.

Duration: 1 year full time

Location: Plymouth

Start date: September

Career opportunities

There is a growing need for earth scientists who understand rocks but also consider their exploitation and intrinsic value to society as a whole. That could be in industry applying sustainability to the exploitation and conservation of georesources or promoting the importance of the sustainable development of geodiversity and geoheritage.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Programme overview

The programme outlines the broad context of sustainable geoscience, showcasing a range of geological issues that challenge the modern world. Mineral, energy and water resources are the engine of economic development and national security, yet also a critical threat to the health and wellbeing of ourselves and our environment, so we examine the societal issues around resource management.

The programme also explores how the natural diversity of rocks and landscapes maintains cultural heritage and sustains tourism, providing communities with alternative economic livelihoods.

More broadly, the programme sets geoscientific concerns in the wider national and global sustainable development framework and the interdisciplinary thinking that underpins it to give a holistic perspective on sustainability science.

Further programme information

Core modules*

- Sustainable geoscience: research and communication
- Sustainable minerals and mining
- Professional practice in the environmental sector
- Science, society and environmental governance
- Environmental assessment
- Dissertation

** Optional modules are available. Please see our website for further details.*

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.



EDUCATION & TEACHING

We fully appreciate that coming to postgraduate study – whether it is straight after graduation or after time in the workplace – can be both exciting and daunting! Studying with experienced staff at the Plymouth Institute of Education (PIoE), you can be assured of all the support you need. At postgraduate level, there are a variety of programmes, several available as PgCert, with the opportunity to develop your studies and complete a full MA in Education. Our flexible approach to study means that if you can commit to full-time study, the masters programme can be completed in one year. Alternatively, if you are in work or have other commitments, the programme can be completed part time over two or three years.

You may also be interested in our Professional Doctorate in Education (EdD) programme. The details of your journey are entirely up to you; staff are always happy to speak with you to support your thinking and choices. We look forward to working with you and facilitating the next stage of your learning journey.

RESEARCH

You join a vibrant research community with strong links locally, nationally and around the world. We research key educational and learning issues at all ages, crossing multiple contexts including nurseries, schools, colleges and universities as well as the outdoors, communities, informal activities, the home and work. We have four key centres of research – Children and Families, Inclusive Education, Learning Outside Formal Education, and Education Policy – and all organise events that support and inspire you as a new researcher.

For more information on our research opportunities please see page 254.

PROFESSIONAL DEVELOPMENT

Professional development opportunities in education and teaching comprise distinctive awards that all feature innovative approaches to teaching and assessment, flexibility of delivery, and close partnerships with local authorities, colleges and other institutions. Again, get in touch for more information.

Find out more about our
postgraduate opportunities by
visiting one of our open evenings:
www.plymouth.ac.uk/opendays





..... We have **strong**
..... **partnerships**
..... with education
..... providers across
..... the **South West**
..... **and beyond.**

PROGRAMMES

Education (MA)

Early Childhood Education and Care
Mathematics Education
SEN and Inclusion

Education: Autism (PgCert)

PGCE (incorporating the Diploma in
Education and Training)

PGCE Early Years

PGCE Primary

PGCE Secondary and Pathways

Post-16 Mathematics Education
(PgCert)

Professional Doctorate in Education
(EdD)

School Direct (Primary) (PGCE)

The National Award for Special
Educational Needs Coordination
(PgCert)

**WE ARE THE ONLY UNIVERSITY IN THE
SOUTH-WEST OF ENGLAND TO PROVIDE THE
FULL RANGE OF TEACHER TRAINING
FROM EARLY YEARS TO FURTHER EDUCATION.**



EDUCATION

Our MA Education programme focuses on educational practice using methods of practice-related inquiry. Building on our recognised excellence in postgraduate teaching and research, this programme offers a structured pathway for professional development and scholarship in general education or one of three subject specialisms: Early Childhood Education and Care, Mathematics Education, or SEN and Inclusion.

Key features

- The opportunity to research through a specialised pathway, tailored sustainability and outdoor learning modules, or your own area of interest.
- Saturday, weekday and evening face-to-face provision and tutorials offering flexibility for professional practitioners.
- Taught by experienced educators who have first-hand familiarity with the challenges and possibilities of educational practice.
- Further develop your expertise in specific educational issues of interest to you.
- Develop the ability to undertake systematic enquiries and the capability to respond to ethical issues through critical analysis and decision making.

Programme overview

The programme provides a clear framework for study, designed to suit both professional practitioners and those interested in the scholarship of education. Classes are on campus and offered as blended learning, delivered through our Digital Learning Environment.

All students take the Researching Education Practice in Context module (30 credits) and a dissertation (60 credits).

Our specialist and optional modules are designed to allow you the opportunity to pursue your own areas of interest, supported by knowledgeable and research-active academics. All of our general MA Education modules run

Entry requirements

Admission is via application.

Applicants need a good honours degree or an appropriate equivalent qualification.

International students: IELTS score of 6.5 or equivalent.

Applicants may be invited to an interview in support of their application.

For further details on how to apply please refer to page 62.

Duration: 1 year full time, 2 or 3 years part time

Location: Plymouth

Start date: September

every year; pathways and subject-specific modules are subject to sufficient demand and availability. Practice-related enquiry modules are a special feature of the programme, where you negotiate a topic of study, supervised by one of the teaching team.

The Masters in Learning for Sustainability programme has now become part of this MA programme.

Career opportunities

Students already employed can use this masters degree to develop themselves further as working professionals. Those progressing from undergraduate studies are better prepared for their future career. After completion, graduates may progress, subject to interview, onto the Professional Doctorate in Education (EdD) programme or a PhD.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

To achieve a specialised named award requires 60 credits from the subject-specific modules, or Accreditation of Prior Learning (APL) for 60 credits against the specialised modules for that pathway, plus a specialised dissertation.

Core modules*

- Researching education practice in context
- Dissertation

For further details on the overall delivery of the programme please visit page 10.

** Optional modules are available.
Please see our website for further details.*

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

EDUCATION PATHWAYS

Early Childhood Education and Care (ECEC)

Early Childhood Education and Care (ECEC) is internationally recognised as the broad foundation for children's future learning and development. This Early Childhood Studies specialist pathway is for early childhood professionals from education, social care or health disciplines. It develops both your professional expertise in your current role and opens up new opportunities for your career.

To achieve this award you take two specialist modules – Enabling learning in early childhood and Developing leadership skills in early childhood settings – a core research methods module, an optional module and a dissertation. Throughout, you draw on your professional experience and interests to develop a critical understanding of the theories, research, policies and practices that underpin your professional role working with young children, considering what kind of enabling environments – in terms of relationships, pedagogies and physical spaces – are needed in order for children aged 0–8 to flourish. You are supported by experienced Early Childhood academics in conducting your own high-quality educational research into aspects of young children's learning or provision that particularly fascinates you.

Mathematics Education

The Mathematics Education pathway supports mathematics teachers and those leading the subject at all levels in developing their understanding of practice. It helps you reconsider the nature and purpose of the subject in order to translate this into better practice.

You focus your study on different aspects of mathematics education relevant to your own workplace. The pathway comprises a minimum of 60 credits on mathematics education plus a 60-credit dissertation focused on a practice-based topic. The remaining 60 credits involve 30 credits of your choice plus the Researching education practice in context core module.

Optional routes include:

- modules from our Post-16 Mathematics postgraduate certificate programme (you can transfer 30 or 60 credits from this award into the pathway)
- MA Education modules: Understanding contemporary mathematics education; Understanding teaching and learning in mathematics.

SEN and Inclusion

The SEN and Inclusion pathway provides an overview of SEN: inclusion, disability, equality and diversity policy and practices through carrying out research and scholarship.

You develop a critical understanding of key concepts and themes such as identification and assessment processes, and teaching and learning approaches. You explore and learn to appreciate the limits to, and creative possibilities for, transforming policy and practice, adopting a critical perspective in light of the issues and the debates that surround special education. You draw on your own practice, using literature to be able to relate theoretical perspectives to practice. You complete an in-depth research-based study and/or a practice-based study within a specified area.

PgCert

EDUCATION: AUTISM

This programme involves practice-related research and professional development in Education: Autism, and is relevant to all phases of education, including post-16 education. The programme features are designed to make it theoretically and practically relevant for educational practitioners. The programme continues the established relationship between the University, REACCH Autism South West and Plymouth Local Authority (Communication and Interaction Team).

Key features

- Join this PgCert and network with practitioners from a range of contexts.
- Learn from a team with respected reputations in education: autism.
- Engage in six full-day face-to-face sessions with blended learning tasks and activities carried out between sessions.
- Explore approaches within a community of learners that support academic thinking and writing.
- Benefit from a range of teaching and learning approaches with flexible study patterns.
- Improve your knowledge and professionalism and acquire the ability to analyse your own policy and practice.
- Extend your professional confidence and decision making within an ethical framework.
- Experience actual case studies from those who experience autism.
- Focus on your research interests and needs within a professionally useful, and academically rigorous, learning environment.

Entry requirements

Admission is usually via application.

Applicants normally have an undergraduate degree (for example BA, BSc, BEd) or an appropriate equivalent qualification and/or professional experience.

International students: IELTS score of 6.5 or equivalent.

For further details on how to apply please refer to page 62.

Duration: 1 year full time or 2 years part time

Location: Plymouth

Start date: January or September

Career opportunities

Students already employed can use this programme to develop their professional knowledge. Those progressing from undergraduate studies are able to develop specialist knowledge and enhance their professional learning for their future career. After completion, you may progress on to masters and doctoral study.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Programme overview

The approach is designed to allow you the opportunity to learn about the theory and practice of autism in the educational context. The programme is taught face to face but also provides a series of blended learning tasks that build to support the research, writing and final submission process. There is also an optional assessment submission based on the Autism Education Trust's competency outcomes. The competency framework assesses work-based

policy and practice, and provides a professional practice-based outcome, in addition to the academic award. The assignments allow you to choose a research focus relevant to your own work. You are supported academically through module sessions and personal tutor guidance.

Further programme information

Core modules

- Autism: perspectives and contexts – understanding autism spectrum conditions
- Autism: strategies and interventions

For further details on the overall delivery of the programme please visit page 10.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

PGCE

PGCE (INCORPORATING THE DIPLOMA IN EDUCATION AND TRAINING)

With options to work in further education colleges, adult and community education, work-based training, offender learning and public sector organisations, our programme helps you develop the required skills, knowledge and professional values. With a large proportion of your time spent on placement, you have the chance to gain real-world experience, preparing you for a fulfilling and rewarding career.

Key features

- Receive 'excellent support from tutors and mentors and make good progress in developing the skills and attributes to become accomplished teachers' (Ofsted, 2014).
- Spend two days a week on placement in a further education and skills setting. We also have a limited number of placement opportunities in offender learning.
- Benefit from highly skilled and qualified tutors with many years' experience in the Further Education and Skills Sector.
- In the most recent Student Perception Questionnaire survey, students reported very high levels of satisfaction with this programme.
- Take advantage of opportunities to network with potential employers. Follow in the footsteps of many of our trainees and possibly go on to find employment within the organisations you work with during your placement.

Programme overview

You are expected to complete four 30-credit modules and eight teaching observations. As a full-time trainee you are committed to a Monday-to-Friday week of academic and professional study, consisting of two full days per week of on-campus study, two days per week of professional practice placement (arranged by the University) and one day per week of independent study and research. You work closely with your fellow students on the programme, learning together and from one another, and peer support is an important part of the programme

Entry requirements

Bachelors or masters degree in a relevant subject.

GCSE English at grade C/4 or above and Maths at grade G/1 or higher, or passes in the National Tests in adult literacy and in adult numeracy.

Good information and communications technology (ICT) skills.

Applicants with overseas qualifications can check their compatibility with the UK equivalent through NARIC, which provides an advisory service.

International students: IELTS score of 7 (with a minimum of 7 in all four elements), or GCSE English Language at grade C/4. An interview is also required.

For more information on the new national caps please refer to page 63.

For further details on how to apply please refer to page 62.

Duration: 1 year full time

Location: Plymouth. Please see our website for further details on placements and study trip locations.

Start date: September

Career opportunities

The PGCE (incorporating DET) is a nationally recognised teaching qualification for the Further Education and Skills Sector. Once achieved, you may apply for QTLS (Qualified Teacher Learning and Skills), the professional status for FE teachers. Also, head teachers can now employ QTLS holders as qualified teachers in schools.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

organisation and learning. Your teaching observations are carried out by University tutors and subject-specialist mentors in an atmosphere of professional evaluation and support.

Further programme information

Core modules*

- Learning, teaching and assessment
- Theories and principles of managing learning environments
- Curriculum and society
- Wider practice and professional development

For further details on the overall delivery of the programme please visit page 10.

** Optional modules are available. Please see our website for further details.*

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

PGCE

PRIMARY (EARLY YEARS)

This dynamic, placement-focused programme enables you to become an enthusiastic and stimulating teacher, ready to inspire young children. Learn to teach the relevant curricula and build your understanding of how young children think, develop and learn. Supported by our inspirational staff, this programme enables you to build the skills needed for a career in Early Years Foundation Stage (EYFS) settings and in Key Stage 1 in primary schools.

Key features

- Choose a programme with a national reputation for its quality.
- Learn to teach and assess all the Areas of Learning for the Early Years Foundation Stage and the required subjects of the national curriculum for Key Stage 1 with confidence and creativity.
- Benefit from the high-quality teaching of experienced University tutors, who provide inspirational learning opportunities for you, based on pedagogical research and innovative current practice.
- Engage in your own research about early years education and gain up to 60 credits at masters level.
- Benefit from close partnerships with a very diverse range of schools and educational settings across the whole of south-west England, London and internationally.
- Connect with a number of high-quality teaching schools across the South West with our School Direct Programme.

Entry requirements

A 2:2 or good honours degree or equivalent.

GCSE grade C/4 (or equivalent) in English, Mathematics and a science subject.

International students: IELTS score of 7 (with a minimum of 7 in all other elements) or equivalent.

Satisfactory Disclosure and Barring Service (DBS, formerly CRB) check and fitness to teach.

An interview and minimum of ten days' school experience also required.

For more information on the new national caps please refer to page 63.

For further details on how to apply please refer to page 62.

Duration: 1 year full time

Location: Plymouth (with placements in the UK)

Start date: September

Career opportunities

Leads directly to Qualified Teacher Status with a specialism in teaching 3–7-year-olds. Our graduates enter the teaching profession gaining posts in nursery settings and primary schools, including mainstream schools, academies, free schools, the independent sector, international schools and many other educational settings.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Programme overview

You combine 14 weeks of campus-based lectures and seminars with three different placements, totalling 24 weeks. Learn to teach Areas of Learning for the Early Years Foundation Stage, the core subjects of the national curriculum for Key Stage 1, as well as an introduction to the non-core subjects. You learn through lectures, seminars and workshops and through independent research. Throughout the year you reflect upon your professional development as a teacher, bringing together your understanding of educational theory with your developing knowledge of

outstanding practice. Your first two placements are in early years settings, where you learn to provide exciting learning opportunities for young children. In your final placement, which involves Key Stage 1, you take on – as closely as possible – the full responsibilities of a qualified teacher. You are supported with your preparations for your first teaching post as a newly qualified teacher (NQT).

** Optional modules are available. Please see our website for further details.*

Further programme information

Core modules*

- Blocked experience in educational settings 1
- Early Years foundation stage and KS1 core curriculum subjects
- Final experience in educational settings
- Reflection on professional studies
- The broader curriculum in EYFS and Key Stage 1

For further details on the overall delivery of the programme please visit page 10.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.



Charles Randall

PGCE Primary graduate

I chose Plymouth as I had completed my undergraduate degree there, so I knew that I would have access to great facilities such as the library and the teaching rooms. The staff are friendly and approachable, and I knew they would help me to achieve my teaching qualification.

I've found new confidence since completing my programme. I'm better at communicating with others, particularly talking in front of groups of people. I've gained an understanding of pedagogy and learnt a lot about the process of learning itself. I have also learned how to be a reflective practitioner, able to self-analyse the lessons that I teach and figure out how I could make them more effective to maximise learning.

During my PGCE I found out how exciting and rewarding it can be when you realise that you are responsible for sparking a child's interest and enthusiasm for a topic. After teaching a science lesson, a child told me that they had asked for a scientific book from their grandparent for their birthday. The lesson inspired them to want to learn more about the moon. They couldn't wait to tell me all about it after the weekend! That was a key moment for me; I know I made the right choice in training to be a teacher at Plymouth.

In the future, I would either like to follow the traditional path, beginning as a teacher and working to become the head of a subject, progressing on to become a deputy or perhaps even a headteacher. Or I might explore a career which utilises specific aspects of my undergraduate degree, such as a special educational needs coordinator or training as an educational psychologist.

PGCE

PRIMARY

Gain an in-depth understanding of how young children aged 5–11 think, develop and learn. Offering three different placements during the programme, you combine practical learning with the study of children's communication, thinking and relationships. Satisfy the standards for qualified teacher status and start your journey to becoming an outstanding primary school teacher. Also available as a School Direct route into teaching (see page 153).

Key features

- Choose a programme with a national reputation for its quality.
- Learn to teach and assess all the required subjects of the national curriculum for children aged 5–11 with confidence and creativity.
- Benefit from the high-quality teaching of our experienced tutors, who provide inspirational learning opportunities for you, based on pedagogical research and innovative current practice.
- Engage in your own research and gain up to 60 credits at masters level.
- Connect with a number of high-quality teaching schools across the South West with our School Direct Programme.
- Benefit from close partnerships with a very diverse range of schools and educational settings across the whole of south-west England, London and internationally.

Entry requirements

A 2:2 or good honours degree or equivalent.

GCSE grade C/4 (or equivalent) in English, Mathematics and a science subject.

International students: IELTS score of 7 (with a minimum of 7 in all other elements), or equivalent.

Satisfactory Disclosure and Barring Service (DBS, formerly CRB) check and fitness to teach.

An interview and minimum of ten days' school experience also required.

For more information on the new national caps please refer to page 63.

For further details on how to apply please refer to page 62.

Duration: 1 year full time

Location: Plymouth (with placements in the UK)

Start date: September

Career opportunities

Leads directly to Qualified Teacher Status with a specialism in teaching 5–11-year-olds. Our graduates enter the teaching profession as newly qualified teachers and gain posts in mainstream schools, academies, free schools, the independent sector, international schools and many other educational settings.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Programme overview

You learn to teach the core subjects of the national curriculum for children aged 5–11 in primary schools, as well as being introduced to the non-core subjects through lectures, seminars and workshops on campus, and independent study. The programme consists of 14 weeks' campus-based lectures and seminars interspersed with 24 weeks of three different placements.

Throughout the year you reflect upon your professional development as a teacher, as you bring together your understanding of educational theory with your developing knowledge of outstanding practice to enhance children's learning. In the final placement, which involves a different age group to the previous one, you take on – as closely as possible – the full responsibilities of a qualified teacher. You are supported with your preparations for your first teaching post as a newly qualified teacher (NQT).

Further programme information

Core modules*

- Blocked experience in educational settings 1
- Final experience in educational settings
- Key Stage 1 and 2 core curriculum subjects 2
- Reflection on professional studies
- The broader curriculum in Key Stages 1 and 2

For further details on the overall delivery of the programme please visit page 10.

** Optional modules are available. Please see our website for further details.*

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.



Partnerships with schools

Plymouth Institute of Education works closely with schools and colleges, and other educational settings, to enhance the educational futures of young people. We meet regularly with our trust and academy schools, and with schools and colleges from all over the region. Working with teaching alliances and school-centred initial teacher training (SCITTs) courses, we focus not only on teacher education but also on continuing professional development. With our partners, we are developing a University Practice School model where initial teacher training will go hand in hand with research in practice. Through our masters programme and our EdD programme we provide postgraduate opportunities for all kinds of educational settings.

We believe that partnership working is a key way forward for our students so that they can gain the benefit of research, practice and research in practice.

PGCE

SECONDARY

Bring your graduate expertise and skills to the teaching of your subject specialism to children of all abilities aged 11–18. This programme qualifies you for the 11–16 national standards for qualified teacher status (QTS) set by the Department for Education, and includes a 24-week placement, which sharpens your skills and fully prepares you for your future teaching career. This programme is also available as a School Direct route into teaching (see page 153).

Key features

- Access a range of bursary and funding options.
- Benefit from support from both your faculty tutor and school mentors.
- Stand out as a subject specialist with the knowledge, personal qualities and standards of professional competence necessary to stimulate the imagination of children and to maintain and improve standards in schools.
- Opportunities for continued professional development and to learn about the relationship between educators and society.
- Make use of the latest technologies and developments in teaching and gain experience in developing resources for your subject.
- Leave with the skills, knowledge and experience to begin your career teaching to children of all abilities aged 11–18.
- Free teacher training support from the Department for Education's Premier Plus programme.

Programme overview

Spend two-thirds of your PGCE on placement, with 24 weeks in secondary school and five days in primary school, supported and supervised jointly by a school mentor and a faculty tutor. In addition to this, you cover modules on key aspects of pedagogy such as planning and assessment, and you also focus on the teaching of your pathway specialism. You maintain professional development and subject knowledge profiles, enabling you to chart your development in meeting the professional standards required by

Entry requirements

A minimum of a 2:2 honours degree, or equivalent.

GCSE grade C/4 (or equivalent) in English and Mathematics.

International students: IELTS score of 7 (with a minimum of 7 in all other elements), or equivalent.

Satisfactory Disclosure and Barring Service (DBS, formerly CRB) check and fitness to teach.

An interview and minimum of ten days' school experience also required.

You need to pass your Professional Skills Tests (PST) and QTS tests prior to the start of the programme.

For more information on the new national caps please refer to page 63.

For further details on how to apply please refer to page 62.

the Department for Education. Assessments are based around school experience and are designed to be learning experiences shared with other students, mentors and tutors, and academic assignments are designed to develop your professional understanding. You learn to draw on your experience of teaching as well as provide evidence of reading and reflection.

Duration: 1 year full time

Location: Plymouth (with placements in the UK)

Start date: September

Career opportunities

The PGCE Secondary programme provides the QTS required to teach Key Stage 3 and Key Stage 4 pupils. The vast majority of graduates gain employment in secondary schools, but this teaching qualification also allows you to teach a wider range of ages.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

Core modules*

- Developing subject pedagogy
- Introduction to professional teaching and learning
- Practical teaching 1
- Practical teaching 2
- Professional studies

For further details on the overall delivery of the programme please visit page 10.

** Optional modules are available. Please see our website for further details.*

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

SECONDARY PATHWAYS

Art and Design

Our special relationship with local authorities allows you to gather a range of views on art education from the triangle of schools, local authorities and the University.

We are committed to the pursuit of excellence and learning in Art and Design at secondary level. This pathway was planned and implemented with the full involvement of partners in secondary schools.

Drama

Key aspects include the place of drama in arts education, the value of theatre and performance in education, and links with English, citizenship and personal, social, health and economic (PSHE) education. Your own creative potential is recognised both through your work with pupils in school and through practical explorations of theatre and performance within the PGCE trainee group.

English

Our English pathway has long been established within the University. English is a core secondary school subject with a wide-ranging syllabus, including English language and literature, and supporting studies, such as media education and drama. You learn how to deliver the National Curriculum and GCSE requirements, and within the principles of inclusive education you develop an understanding of children's reading, writing, speaking and listening.

Geography

Our Geography pathway has long been established within the University. The programme supports you in developing your subject knowledge in collaboration with other trainees, and raises your awareness of curriculum developments in Geography and other humanities subjects. You discover the challenges of active learning, geographical enquiry and learning outside the classroom. The use of technology to support geography education, such as GIS and fieldwork techniques, is integrated into your experience.

Mathematics

A feature of the Mathematics pathway is the close link between work in the faculty and schools. This allows trainees to try out a variety of activities and then to review and reflect on the responses of pupils during faculty sessions.

Particular strengths of the programme are the use of ICT, the analysis of misconceptions that limit pupil learning, and the development of A-level teaching.

Music

Music education continues to develop at a rapid pace, with innovation in world music teaching and music ICT, and it is clear that there is a vast range of musical activities to interest and stimulate pupils.

The Music pathway takes this all into account by tapping into the considerable skills and experience of a team of experts, providing trainees with opportunities to broaden their musical outlook. You are expected to draw upon your own expertise in music and also to further extend your own musical knowledge and understanding.

Sciences (Biology, Chemistry or Physics)

The programme aims to prepare you to teach in a way that makes use of the latest developments that are available to you. Each of the three specialisms prepares you to teach all three sciences at Key Stage 3 and into Key Stage 4. One strong theme that runs through the programme is integrating the use of new technology into your teaching.

You are introduced to a range of modern scientific resources as well as being trained to use and develop resources for the interactive whiteboard.

EdD

PROFESSIONAL DOCTORATE IN EDUCATION

Professionals who consider gaining a doctorate benefit from taking the well-structured EdD route. If you are responsible for leading learning in your organisation, whether it is a school, college, higher education institution or as an educator in the public or private sector, this doctoral-level programme is a fantastic opportunity to study education in depth, relate this back to your own practice and make a contribution to knowledge.

Key features

- Approach education in its broadest sense with a focus on the nature of educational practice itself.
- Engage with a range of new ideas on a carefully organised programme with a clear structure based on a social perspective on education.
- Study on a flexible and work-friendly programme with support from your peers and from staff with a long history of excellence in professional development.
- Participate in lively discussions and share ideas with others on your course in seminars, lectures, workshops and online.
- Attend our annual postgraduate research conference and present your ongoing ideas in a challenging and supportive environment.
- Opportunity to start at masters level.

Programme overview

The modular stage spans two years. There are three (Friday/Saturday) study meetings per module. The modules are assessed by 5,000-word assignments each, fitting for a research community and potentially leading to publications, such as conference papers or journal articles.

The thesis stage spans three to five years. You are supported by two academic supervisors and also stay connected with peers and staff by a range of Saturday workshops. You work towards a thesis of 50,000 words, assessed through a viva voce exam. The thesis comprises a substantial piece of original research in an area of practice chosen by you and presents your contribution to knowledge.

Entry requirements

You are normally expected to have successfully completed a masters degree, or have equivalent academic experience.

You should also be working in a professional context where you are responsible for supporting learning. However, all applications are considered on an individual basis.

International students: IELTS score of 6.5 or equivalent.

For further details on how to apply please refer to page 62.

Duration: 7 years part time

Location: Plymouth

Start date: January

Further programme information

Year 1

- Policy and professional practice
- Professional learning

Year 2

- Researching education practice
- Social research

Year 3 onwards

- Thesis

Career opportunities

Most participants are already in employment, but the programme provides excellent opportunities for developing a career in education and leading learning in an organisation. The EdD equips you with a qualification to work in Higher Education as a lecturer and/or researcher.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

For further details on the overall delivery of the programme please visit page 10.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

SCHOOL DIRECT (PRIMARY)

Take the opportunity to work in partnership with a number of high-quality teaching school alliances and independent schools, building on your experience during the current academic year. Though the School Direct programme is demanding, you are well supported by experienced and highly regarded staff in the School Direct Partnership schools and from the University's Institute of Education.

Key features

- One of the UK's most innovative School Direct PGCE programmes.
- Work in two contrasting schools.
- The first steps towards a masters degree in Education.
- Bursaries of up to £20,000 are available.
- Some salaried places are available.

Entry requirements

A 2:2 honours degree, or equivalent, in your subject.

GCSE grade C/4 or above, or equivalent, in English, Mathematics and Science.

Subject to a satisfactory Disclosure and Barring Service (DBS, formerly CRB) check. For salaried places there is the additional requirement of three years' work experience.

For more information on the new national caps please refer to page 63.

For further details on how to apply please refer to page 62.

Career opportunities

The Primary PGCE programme leads directly to QTS with a specialism in teaching 5–11-year-olds.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Programme overview

You are taught by a wide range of experienced practitioners who provide rich and varied insights into subjects and their teaching. You work in schools from the beginning of the programme, where you develop your practice by teaching alongside outstanding teachers.

The programme immerses you in school-based practice and involves you in scholarly activity and research. You may accumulate 30 or 60 masters-level credits that can contribute towards an MA Education degree.

Duration: 1 year full time

Location: Plymouth. Please see our website for further details on placements and study trip locations.

Start date: September

Central to this programme is a belief in the holistic nature of teaching. Rather than separate 'theory' and 'practice', we provide an integrated programme of school and University work, thus maximising our solid partnerships with schools.

During your induction you receive training to develop confidence in the classroom and become familiar with school practices and policies. You spend the school year in placements, supervised by school mentors and with support from University tutors.

Further programme information

Programme content

- Subject knowledge, curricula and teaching
- Use of information and communication technology
- Professional studies
- Teaching and learning pedagogy
- Researching your own professional practice
- Practical teaching
- Job application and interview skills

For further details on the overall delivery of the programme please visit page 10.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

PgCert

THE NATIONAL AWARD FOR SPECIAL EDUCATIONAL NEEDS COORDINATION

This successful one-year training programme is designed to support the professional development of special educational needs coordinators (SENCOs). Gain 60 credits at masters level and join the hundreds of SENCOs in the South West Consortium who have already gained this mandatory award for new SENCOs in schools and further education colleges. Discover how you can get involved and make a positive impact on practice and on the achievements of children with SEN in your setting.

Key features

- A Department for Education (DfE) and NASENCO QS approved postgraduate qualification, which is a statutory requirement for teachers new to the role of a SENCO, also useful as CPD for experienced SEN practitioners.
- Benefit from an award offered through the South West Consortium consisting of the University of Plymouth and the University of Exeter, working in partnership with the local authorities of Bournemouth, Cornwall, Devon, Dorset, Plymouth, Poole and Somerset.
- The programme runs in your Local Authority (LA) area at Bodmin, Plymouth, Tiverton/Exeter, Ilminster and Dorchester, providing local networking opportunities.
- Substantial LA input from local SEN advisers, experienced SENCOs and academic staff.
- Gain 60 masters-level credits which can be used towards your masters degree (for example MA Education Special Educational Needs).

Programme overview

Complete two modules (each worth 30 masters-level credits) including a total of six days' attendance at taught sessions in your local authority location and four recommended study days. The modules are designed to explicitly relate to the SENCO National Learning Outcomes that are evidenced in your professional portfolio.

Entry requirements

To achieve the National Award you must have QTS/QTLS and be working with Children with SEN. If you are not an experienced SENCO or working in a related professional role, you can also apply and it may be possible for you to achieve the PgCert Inclusive Education. For further information please contact the Programme Lead.

Satisfactory Disclosure and Barring Service (DBS, formerly CRB) check required.

If you are applying with overseas qualifications please check compatibility with the UK equivalent through NARIC, who provide an advisory service.

International students: the minimum IELTS score for acceptable English proficiency for entry is 6.5.

For further details on how to apply please refer to page 62.

Duration: 1 year part time

Location: Bodmin, Exeter, Ilminster, Plymouth

Start date: September or October (depending on location)

An agreement with your school or education provider ensures that you are able to be released from teaching duties to attend the programme.

Further programme information

Core modules

- SEN organisational contexts
- Leading on teaching and learning
- The National Award for SEN Coordination Learning Outcomes evidence portfolio

Career opportunities

The programme prepares qualified teachers for SEN leadership within schools and other settings, and provides enhanced teaching and learning understandings, research-based approaches to operational management, and strategic leadership understanding within educational settings. For SENCOs new to the role in mainstream schools it is mandatory to achieve the award within three years of appointment.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Professional accreditation

National Award for SEN Coordination QS Approved Provider.



For further details on the overall delivery of the programme please visit page 10.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.



ENGINEERING

Engineers solve complex problems using their ingenuity. Our Engineering research and taught masters programmes reflect our internationally recognised expertise in the fields of coastal and offshore engineering; marine and solar renewable energy; robotics; graphene nano-technology; materials and structures; and autonomous marine systems. Our doctoral researchers benefit from access to excellent facilities, including purpose-built laboratories and our unique COAST laboratory that comprises an ocean wave basin, a coastal basin and other hydraulic test facilities. Our students also have access to our High Performance Computing (HPC) cluster. Investment on our campus will see a new state-of-the-art home for engineering constructed within the next few years. This initiative will support our teaching and research in fields that include advanced materials, autonomous systems and virtual engineering technologies, amongst others, with specialist new facilities. Our taught masters degrees are accredited by professional bodies including the Institution of Civil Engineers, Institution of Structural Engineers, and the Institution of Engineering and Technology.*

* Subject to meeting specific pre-degree qualification requirements.

Find out more about our postgraduate opportunities by visiting one of our open evenings: www.plymouth.ac.uk/opendays



RESEARCH

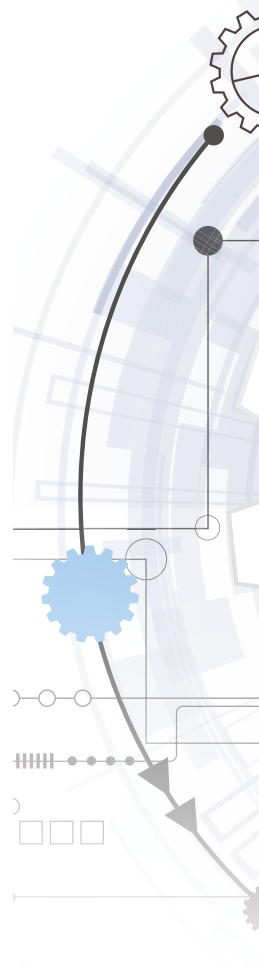
In the most recent national assessment of university research, the 2014 Research Excellence Framework, 98% of our engineering research was recognised to be of international quality, with over 66% being 'world leading' or 'internationally excellent'. Examples of our current research include the following.

- Plymouth leads the ORE SUPERGEN Offshore Renewable Energy Hub project, which aims to support and build UK academic capacity in offshore wind, wave and tidal technology research.
- Our world-leading robotics research in cognitive robotics, human-robot interaction and machine learning features many of our robots, which are built at the University. State-of-the-art electrical investigation of solar energy, other renewable energy sources and graphene complements leading research in nano-electronics.
- The STORMLAMP project, which collects field data from the UK's iconic rock lighthouses, along with structural and hydrodynamic modelling, is shedding light on the behaviour of these important structures during violent storms.

For more information on our research opportunities please see page 254.

PROFESSIONAL DEVELOPMENT

- Our taught programmes provide the further learning component for suitably qualified applicants seeking Chartered Engineer, CEng, status in industry.*
- We can offer a range of specific short courses. A recent example is Geotechnical Engineering, which can be studied on a part-time basis.



PROGRAMMES

Advanced Engineering Design (MSc)
Civil Engineering (MSc/PgDip/PgCert)
Coastal Engineering (MSc/PgDip/
PgCert)
Electrical and Electronic Engineering
(MSc)
Robotics (MSc/MRes)

Our programmes are delivered by **professionally qualified experts** with relevant experience from engineering industry, and researchers with **national and international reputations** who are passionate about providing an excellent learning experience.

**OUR PLYMOUTH HUMANOID
ROBOTS HAVE WON GOLD
AND SILVER MEDALS AT THE FIRA
INTERNATIONAL ROBOWORLD CUP.**



MSc

ADVANCED ENGINEERING DESIGN

This new engineering masters programme is designed for graduate engineers who are motivated to further develop their skills, knowledge and understanding of engineering design practice, modern design tools, and advanced engineering technologies. This MSc is designed to advance professional competency and readiness to tackle complex engineering challenges, while fulfilling the educational requirements of the Chartered Engineer Standard (CEng).

Key features

The MSc Advanced Engineering Design has been designed so that graduate engineers can fulfil the educational requirements of the CEng Standard. The programme advances your professional competency and workplace readiness. More specifically, you:

- develop a rigorous understanding of engineering design methodology, modern design tactics and practice, and the theory of technical systems
- acquire a deeper understanding of computer-aided engineering techniques, the modelling and analysis of engineering systems, and verification, validation and optimisation techniques
- deepen your knowledge and understanding of a technological subject or aspect of professional practice that is pertinent to your own professional development needs
- demonstrate innovation and creativity involving a complex engineering problem in your dissertation project.

Programme overview

The programme comprises 180 credits of study at Level 7 with flexibility to meet your individual development needs. The core modules in advanced engineering design are complemented by negotiated study options and a 60-credit individual dissertation project. The advanced engineering design modules explore systems design, product modelling, design management, and the strategies and tactics of modern design practice. You have the opportunity to develop competency in computer-aided engineering and design optimisation

Entry requirements

A minimum of a 2:2 BEng honours degree or a 2:1 BSc honours degree in mechanical engineering or other closely related discipline, with a demonstrable aptitude for design from workplace experience or study.

If you have considerable professional experience and can evidence an academic ability to undergraduate degree level, you may also be considered.

If you have overseas qualifications you can check their comparability with the UK equivalent through NARIC, which provides an advisory service.

International students: IELTS score of 6.5 or equivalent.

For further details on how to apply please refer to page 62.

tools through a project-based learning approach. The negotiated study options allow you to deepen your knowledge of an engineering topic and/or professional practice, while the dissertation project requires innovation and creativity in the development of solutions to complex problems.

You are expected to maintain a record of your continuing professional development to assist you in your application for CEng Standard.

Duration: 1 year full time, 2 years part time

Location: Plymouth

Start date: October

Career opportunities

The programme allows graduates to develop their careers to an advanced level of design management in most industrial sectors, and supports their progression to registration as Chartered Engineers.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

Core modules*

- Advanced engineering design 1
- Advanced engineering design 2
- Computer-aided engineering
- Engineering design dissertation
- Product failure and materials optimisation

For further details on the overall delivery of the programme please visit page 10.

** Optional modules are available. Please see our website for further details.*

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

CIVIL ENGINEERING

Are you a civil engineering graduate? Do you want to improve your technical knowledge and enhance your career prospects? Our MSc programme deepens and broadens your understanding of civil engineering and helps you fulfil your professional role in creating, improving and protecting the environment. You obtain advanced analytical skills in the core subject areas of structural analysis, geotechnics and hydraulics, applying your knowledge in a range of project settings.

Key features

- Benefit from a postgraduate degree accredited as meeting the educational requirements for Chartered Engineer status, CEng (subject to meeting specific prior-degree qualification requirements).
- Be inspired by our core content including advanced structural, geotechnical and hydraulic engineering analysis.
- Broaden your knowledge – other taught modules include project management and professional practice.
- Undertake a dissertation relating to the range of ongoing civil engineering research in the School of Engineering.
- This programme is accredited by the Chartered Institution of Highways & Transportation, Institute of Highway Engineers, Institution of Structural Engineers and Institution of Civil Engineers.

Programme overview

You learn to assess the effects of dynamic and torsion loadings on structures. Study the fundamentals of the finite difference method and finite element analysis. Explore classical design methods and modern analytical tools for the analysis of elasto-plastic soil response to an applied pressure. Undertake computational modelling of free surface flows in flood risk management and critically appraise river engineering management techniques. Learn to assess engineering businesses, operating at

Entry requirements

A minimum of a 2:2 BEng honours degree in civil engineering or a 2:1 BSc honours degree in civil engineering.

Professional experience and evidence of graduate academic ability may also be considered.

International students: IELTS score of 6.5 or equivalent.

For further details on how to apply please refer to page 62.

Duration: 1 year full time, 2 years part time

Location: Plymouth. Please see our website for further details on placements and study trip locations.

Start date: September

an international level, and deepen your understanding of the construction process, procurement and supply chain management.

Further programme information

Core modules

- Advanced structural engineering
- Advanced geotechnical engineering
- Advanced hydraulics engineering
- Advanced engineering analysis
- International engineering business management

Career opportunities

Recent graduates work in a wide range of consultant, contractor and client organisations, including: Arcadis, Babcock International Group plc, AECOM, Mitie, Manhire Associates Consulting Engineers and Maverick Ventures UK Ltd.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Professional accreditation

This degree is accredited as meeting the requirements for further learning for a Chartered Engineer (CEng) for candidates who have already acquired an Accredited CEng (Partial) BEng.

- Project management and professional practice
- Masters stage 1 placement preparation
- MSc dissertation

For further details on the overall delivery of the programme please visit page 10.



Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.



Dr Alison Raby

Programme Leader MSc Coastal and Civil Engineering programmes

I am a coastal engineer with particular interests in extreme wave interactions with structures. Following a doctorate from Oxford University, I started my lecturing career at Plymouth in 2003, where research funding enabled me to conduct physical modelling in wave flumes. Opportunities have grown considerably with the investment in the Marine Building, housing state-of-the-art facilities such as the COAST laboratory, which permits investigations into a wide variety of wave-structure interaction problems. Projects have included the use of a representative design wave for coastal structures; the effects of aerated water and structure hydroelasticity on wave impacts for offshore engineering; and the hydrodynamics of a generic wave energy device.

My interests also encompass tsunami waves, where I've had the opportunity to conduct post-tsunami observation missions. I've also recently teamed up with a geologist to develop a physical model of combined upthrust- and landslide-generated tsunamis in the COAST laboratory.

I have also been monitoring and modelling the structural response of the iconic Eddystone lighthouse with Trinity House and fellow academics in our School of Engineering. This has led to further funding to extend this project across the UK and into Europe.

The MSc Coastal and Civil Engineering programmes all benefit from contributions from successful academics in the COAST Engineering Research Group and our wider school, keeping the material at the cutting edge and of relevance to industry.

MSc

COASTAL ENGINEERING

Do you want to be involved in the defence, protection and management of the world's coastlines? Aimed at engineers and physical scientists, our MSc Coastal Engineering programme combines the theory of waves and tides with coastal modelling, port engineering and management. Supported by a team of experienced staff in one of the largest coastal engineering research groups in the UK, you gain expertise to help progress your future career.

Key features

- Broaden your coastal engineering expertise by selecting from a range of options, including port policy and management, modelling of coastal processes, remote sensing and GIS, mechanics of marine renewable energy structures, and assessment of coastal resource impacts.
- This programme is also accredited as meeting the requirements for further learning for a Chartered Engineer, CEng (subject to meeting specific prior-degree qualification requirements).
- Deepen your knowledge through collaboration with our large, internationally recognised COAST Engineering Research Group.
- This programme is accredited by the Chartered Institution of Highways & Transportation, Institute of Highway Engineers, Institution of Structural Engineers and Institution of Civil Engineers.

Programme overview

In the core modules of the first semester you study the theory of waves, tides and surges, as applied to the core topics of coastal and port/harbour engineering. You develop research skills, are introduced to numerical modelling techniques, and obtain hands-on experience of using state-of-the-art software tools. In the second semester you can then choose from a wide variety of coastal and marine-themed modules, enabling you to tailor the programme to suit your needs. You can focus on the marine

Entry requirements

A minimum of a 2:2 honours degree in engineering or a physical science subject, for example geography, environmental science or physics.

Students with advanced standing who can evidence an academic ability to similar levels may also be considered.

International students: IELTS score of 6.5 or equivalent.

For further details on how to apply please refer to page 62.

Duration: 1 year full time, 2 years part time

Location: Plymouth. Please see our website for further details on placements and study trip locations.

Start date: September

environment, on engineering applications, or on management aspects. You have the opportunity to undertake a substantial research project focused on an aspect of coastal engineering, supervised by academic staff actively researching this field. You can also opt to take a placement year in industry.

Career opportunities

Graduate destinations include Arup, Mott MacDonald, Environment Agency, Symprove, HR Wallingford, Mining Searches UK, Canterbury Council, Arcadis and JBA Consulting.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Professional accreditation

This degree is accredited as meeting the requirements for further learning for a Chartered Engineer (CEng) for candidates who have already acquired an Accredited CEng (Partial) BEng (Hons) or an Accredited IEng (Full) BEng/ BSc (Hons) undergraduate degree.

Further programme information

Core modules*

- Coastal engineering
- Port and harbour engineering
- Research skills and methods
- Masters stage 1 placement preparation
- MSc dissertation

For further details on the overall delivery of the programme please visit page 10.



* Optional modules are available. Please see our website for further details.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

COAST (Coastal Ocean & Sediment Transport) laboratory

The COAST laboratory is a unique facility for conducting scaled model tests of the interaction of devices, structures and sediments within the coastal and ocean environment. Waves, currents and winds can be generated in each of the laboratory's basins and flumes, which are used for teaching purposes, internationally recognised research and hosting commercial clients.



The main facilities within the COAST laboratory are the Ocean Basin (35 × 15.5 × 3 m), the Coastal Basin (15.5 × 10 × 0.5 m) and the two flumes (35 m and 20 m long). These are used for studying a wide range of topics including wave and tidal energy devices, coastal engineering structures and sediment transport. The laboratory provides our students with a fantastic opportunity to learn about engineering within the marine environment.

ELECTRICAL AND ELECTRONIC ENGINEERING

This programme focuses on state-of-the-art practical and theoretical aspects of a wide range of electronic engineering systems including integrated systems programming, advanced inverter technology, state-of-the-art mobile phone signal processing and nanotechnology clean-room applications. Design and build your own hardware and benefit from hands-on practical experience in well-equipped labs supported by expert researchers and practising engineers.

Key features

- Gain hands-on experience in signal processing and embedded systems programming.
- Benefit from our industrial collaboration with British Telecommunications and Bombardier Transportation.
- Strong collaboration with BT's Goonhilly and Satellite Earth Station.
- This MSc programme is a significant step towards the status of Chartered Engineer (CEng).
- Progress in a school that has gained national and international recognition for its research in satellite communications, data storage and digital signal processing.
- Lecturers are nationally and internationally leading researchers.
- Develop research skills in leading-edge technology.

Programme overview

Are you interested in pursuing an exciting career in renewable energy, mobile phone communications technology or nanotechnology? The programme is taught in autumn and spring blocks and includes a project.

Entry requirements

A minimum of a 2:2 honours degree in electronic engineering or related subject.

Applicants with professional experience or international qualifications will be considered individually.

For further details on how to apply please refer to page 62.

Duration: 1 year full time, 2 years part time (with optional placement)

Location: Plymouth (with placements in the UK)

Start date: September

Career opportunities

Graduate destinations include BAE Systems, Rolls-Royce, Spirent Communications, Roke Manor, Allen & Heath, Jaguar Land Rover, Babcock Marine, Texas Instruments and National Instruments, with salaries starting at around £25,000.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Professional accreditation

Accredited by the Institution of Engineering and Technology (IET).

Further programme information

Core modules*

- Advanced signal processing
- Digital and wireless communications
- Integrated power systems
- Software engineering
- Nanotechnology and nanoelectronics
- Sensors and actuators
- MSc project
- Optional placement preparation
- Masters stage 1 placement preparation

For further details on the overall delivery of the programme please visit page 10.

* Optional modules are available.
Please see our website for further details.



Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

MSc/MRes

ROBOTICS

Gain advanced theoretical and practical knowledge from our world-leading experts in intelligent and autonomous systems. Graduate ready to pursue an exciting career in the robotics industry and academic research. Help resolve real-world problems in areas such as home automation, robotic assistance, agriculture, medicine, transportation, art and entertainment, deep-sea or space exploration.

Key features

- MSc accredited by the Institution of Engineering and Technology (IET).
- Develop a deeper theoretical and practical knowledge of intelligent robotics.
- Discover the latest developments in artificial intelligence, adaptive behaviour, neural computation and deep learning, dynamical systems, autonomous vehicles, manipulators and soft robotics.
- Learn from our experts in the Centre for Robotics and Neural Systems, and Autonomous Marine Systems group.
- Complete a project addressing a timely real-world problem.
- Graduate with the expertise and joined-up knowledge to design and develop fully integrated mechanical, electronic, control and computing systems.



Programme overview

Semester 1 covers theory and practice of robotic manipulators and industrial work-cell simulation, control, software engineering for distributed and interactive systems, and advanced research in cognitive system such as evolutionary methods, bio-inspired computing, learning and human-robot interaction. Semester 2 covers artificial vision, deep neural networks, autonomous vehicles, including localisation, planning and related sensor data processing, and design and 3D prototyping of new robot

Entry requirements

A minimum of a 2:2 honours degree for MSc and a minimum of a 2:1 honours degree for MRes in a technical subject.

Applicants with professional experience are also considered individually.

International students: IELTS score of 6.5 or equivalent.

For further details on how to apply please refer to page 62.

Duration: 1 year full time or up to 5 years part time

Location: Plymouth

Start date: September

Career opportunities

Graduate destinations include industrial research and development at companies such as Jaguar, Dyson and Bosch; positions in utility and transport companies; and careers in academia in the UK and abroad.

concepts, including bio-inspired approaches. The project work, in semester 3, allows you to explore robotic solutions to current problems in research, industry and society. You have access to a dedicated study space and to relevant research laboratories for project completion. You also have access to the Tech Soc student society and to a seminar series so that you can keep up to date with advances in the industry and academia.

Further programme information

Core modules*

- Fundamentals of robot manipulators

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Project resources

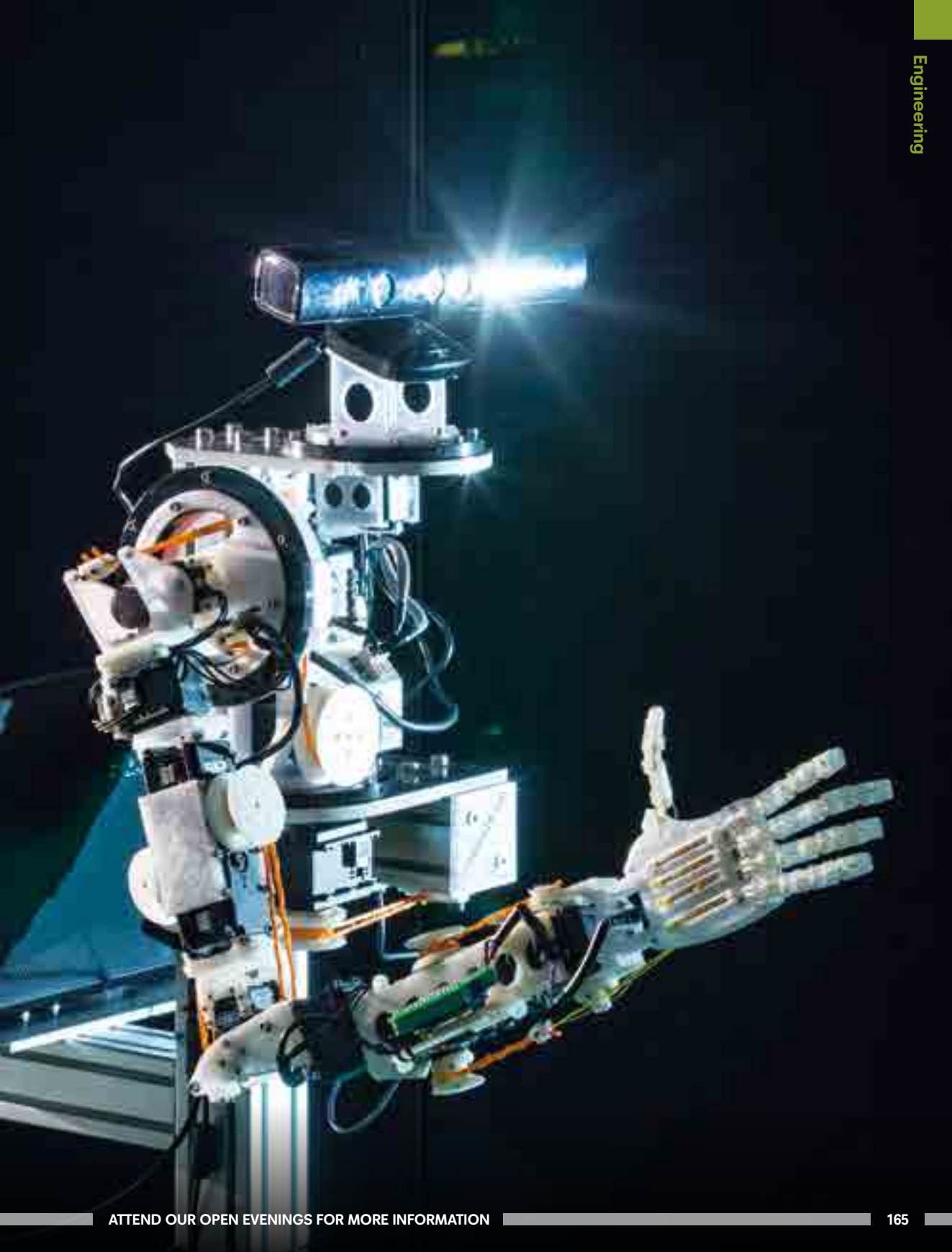
- Baxter collaboration robot, for bi-manual compliant automation
- Mitsubishi MELFA RV-2AJ x4, for industrial robotics
- Gummi arm, variable stiffness robot arm
- Advanced 7-DOF robot arm kits
- Softbank Nao and Pepper robots, for human-robot interaction
- Plymouth Scott Humanoid, for studying gait and robot football
- Plymouth OWL robot x18, for stereo vision
- Dedicated 3D printing lab, electronics support, ROS lab

- Topics in advanced intelligent robotics
- Software engineering for distributed and interactive systems
- Science and technology of autonomous vehicles
- Advanced robot design and prototyping
- Artificial vision and deep learning
- MSc project

For further details on the overall delivery of the programme please visit page 10.

* Optional modules are available. Please see our website for further details.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.



GOVERNMENT & SOCIETY

The University's School of Law, Criminology and Government has built on its solid teaching and research strengths in international relations to deliver the most engaged, entrepreneurial and employable graduates. By bringing together specialist expertise and listening to the changing demands of the marketplace, the school is able to offer a comprehensive and dynamic range of approaches to the study of politics, global society and broader learning within the public sphere and related sectors.

International Relations Programme Manager, Dr Patrick Holden, focuses his teaching on the European Union, international political economy and development policy, and has published books on the EU's development policy and on international trade agreements. Other school staff have expertise in maritime security and strategy in various parts of the world, with particular experience of working with naval practitioners within the UK and internationally.

RESEARCH

The school has extensive research expertise, in particular on the Middle East, Africa, the United States and Canada as well as the European Union and the United Nations. Thematically, there are specialists in security/geopolitics as well as in political economy/development issues.

For more information on our research opportunities please see page 254.

PROFESSIONAL DEVELOPMENT

Our International Relations programme includes an optional work/research experience module. Staff are highly engaged with the professional and policy community and help students develop their professional skills and knowledge. You can also benefit from the excellent careers support within the Faculty of Business.

Find out more about our
postgraduate opportunities by
visiting one of our open evenings:
www.plymouth.ac.uk/opendays



“Previous students on the International Relations programme have been supported in successfully pursuing work with **NGOs in East Africa**. Two were also supported via funding towards their **internships at the United Nations in Geneva**.”

Dr Patrick Holden,
Programme Leader
MA International Relations

PROGRAMMES

International Relations: Global
Security and Development
(MA/MRes/PgDip/PgCert)

INTERNATIONAL RELATIONS: GLOBAL SECURITY AND DEVELOPMENT

Discover how and why underlying issues such as poverty, environmental degradation, societal inequities and politics create the international framework in which security conflicts emerge. Gain a sophisticated understanding of the dynamics that drive global politics, and the ability to use this knowledge in fields as diverse as diplomacy, journalism, finance, industry, public relations and risk analysis.

Key features

- Gain an understanding of such topical issues as global politics, the rise of religious fundamentalism, human rights, world trade, poverty and climate change.
- Take the opportunity to study the politics of several world regions – Africa, the Middle East, Europe and Asia – and critically debate their different perspectives.
- Tailor your masters degree to match your career aspirations by choosing the subjects that most interest you from a range of elective modules.
- Become part of a lively research community with the opportunity for interdisciplinary discussion and collaboration. Several of our students have gone on to work as research assistants.
- Bursaries are available from the School of Law, Criminology and Government.

Programme overview

You look at both the theory and practice of international relations in terms of the threats to, and vulnerabilities of, global security and development. Three compulsory modules give you a basis for understanding global security, and global governance, and how to conduct advanced research. You then choose three specialised modules, giving you the opportunity to shape your degree to suit your interests. The postgraduate certificate and diploma are available for those who only complete part of the progression route. For the masters degree, you complete a final dissertation on a specific aspect of the current security and/or development problems

Entry requirements

A 2:2 or above in a relevant honours degree (psychology, criminology, etc.)

Other qualifications and/or experience may be considered.

International students: IELTS score of 6.5 overall (with a minimum of 5.5 in each element) or equivalent.

For further details on how to apply please refer to page 62.

Duration: 1 year full time or 2 years part time

Location: Plymouth (with placements in the UK)

Start date: September

confronting policymakers in world politics. You undertake a research and methodology module to support your masters research and equip you for your career. Learn through lectures, seminars and, in some cases, simulation exercises. Modules are assessed by a mix of essays, seminar presentations, report writing, exams and the dissertation.

Career opportunities

Career destinations include the UK Civil Service/Department of International Development; non-governmental organisations such as Social Development Direct, Refugee Services and Latitude Global Volunteering, the armed forces and other public-sector and private-sector employers.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

Core modules*

- Critical approaches to global governance
- MA dissertation in global security and development
- Research, professional skills and methodology
- Strategy and security studies

For further details on the overall delivery of the programme please visit page 10.

** Optional modules are available. Please see our website for further details.*

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.



Dr Patrick Holden

Programme Leader MA International Relations

I initially did a PhD on European relations with North Africa, based at the University of Limerick. During this time I was awarded a fellowship to study for a year at the Centre for International Studies, Cambridge. I have worked at the University since 2005 and am on the editorial board of the journal *Mediterranean Politics*. I also sit on the Faculty Research Ethics Committee at Plymouth. I have conducted research in a wide variety of countries, and this has given me a broad appreciation of different political perspectives and the needs of students from different backgrounds.

My research interests are development politics, trade politics and the European Union's relationship with developing countries. Recently my research has been focused on the debates about Aid for Trade; this has involved producing a joint paper with a policy expert in the OECD. A future focus will be on how different countries and interest groups are dealing with the Global Sustainable Development Goals (agreed at the United Nations in 2015).

To me, the MA International Relations programme is striking for its cross-cutting specialisms on the Middle East, Africa and Europe. All of the leading doctoral researchers at Plymouth are also lecturers/teachers, so students can study with experts in the field. Previous students on the programme have been supported in successfully pursuing work with NGOs in East Africa, and two were supported (funded) to do internships at the United Nations in Geneva.

HUMANITIES

With our programmes you can be part of an enthusiastic, energetic and diverse community of students and staff. Our research-led teaching allows us to offer postgraduate opportunities across a broad array of subject areas. With us you can explore your chosen subject from a local and a global perspective, both via our programme content and in the opportunities available to you such as community events, international exchanges and our strong tradition of cultural engagement.

RESEARCH

- Researchers in the Humanities specialise in the Early Modern period to the contemporary, and 90% of outputs are of national or world-leading significance (Research Excellence Framework 2014).
- Creative Writing staff are writers with expertise and publishing experience in all forms studied: poetry, fiction, creative non-fiction and dramatic writing.
- Researchers in the Humanities lead research clusters in maritime and naval studies, literature and the environment, heritage, and poetry and poetics.
- Period-specific research groups include: Plymouth Early Modern Studies (PEMS) and Plymouth University Nineteenth Century Studies (PUNCS).

For more information on our research opportunities please see page 254.

Find out more about our postgraduate opportunities by visiting one of our open evenings: www.plymouth.ac.uk/opendays





PROGRAMMES

Archival Practice (MA)

Art History (ResM)

Creative Writing (MA)

English (ResM)

English Literature (MA)

History (MA/ResM)

THE PLYMOUTH FESTIVAL OF WORDS
PROVIDES YOU WITH ACCESS TO A
**WEALTH OF WRITERS FROM
AROUND THE WORLD.**



ARCHIVAL PRACTICE

Do you want a career in archives? Join a new MA programme designed and taught in partnership with archival professionals, created to give you practical experience of the archive, from manuscripts to film, sound and digital archives. Co-taught with The Box, Plymouth's new heritage centre, and with links to local archives and work-based learning, you also learn about current and practical issues such as fund-raising, the varied needs of users and how to communicate through outreach and marketing.

Key features

- Taught in partnership with The Box, Plymouth's new heritage centre, with archival professionals as core and optional module teachers and in the placement module.
- Work-based learning is a key feature of the MA.
- Digital skills are embedded in all modules.
- You develop links with local record offices and other archives which will be important for future employment in the archive and heritage sector.
- The core and optional modules meet practical and current needs (fund-raising, employment law, archival and digital skills) for a range of archive and related jobs.
- Designed to be an accredited, professional qualification aligned to the Archives and Records Association's new competencies in core modules. Provisional accreditation for the programme will be sought after the first year of running.

Programme overview

Your studies consist of six modules of which five are core. These are supplemented with an optional module where you select the areas of archival practice that interest you from a range of options including palaeography; display and interpretation; sound and vision.

Entry requirements

A 2:1 or first-class BA (Hons) degree in a relevant discipline (or equivalent overseas qualification) and a period (minimum of 30 days or 120 hours) of paid or voluntary employment in an archive or records service, or experience in a post where archive or record management is a substantial responsibility. We are happy to advise you on suitable placement opportunities.

For further details on how to apply please refer to page 62.

Duration: 1 year full time, 2 years part time

Location: Plymouth (with placements in the UK)

Start date: September

Further programme information

Core modules*

- The management of archives
- Audiences and users in archives
- Placement module
- The business of archives
- Dissertation

Career opportunities

The programme is designed to prepare you for a range of archive and related jobs, including posts with local government, national archives, museums, universities, businesses and charities.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Professional accreditation

The MA in Archival Practice programme will seek provisional accreditation, after the first year (2018–19), from the Archival and Records Association, and thus become a professional qualification.

For further details on the overall delivery of the programme please visit page 10.

** Optional modules are available.
Please see our website for further details.*

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

ART HISTORY

Explore 21st-century art history and learn about this ever-expanding discipline, marked by interdisciplinary crossovers, varied and competing methodologies, and a huge range of objects of study that can break through the boundaries of the traditional notion of 'art'. Study issues as diverse as authorship, subjectivity, reception studies, and cultural and gender identity. You are primed to undertake art-historical investigation and a research project on a specific topic of your choice.

Key features

- Develop your application of critical theories and approaches relevant to art history.
- Gain experience in research methods and skills in the arts, humanities, creative and cultural industries, and related fields.
- Study full time or part time over two years.
- Ideal route if you have a strongly conceived research project and do not wish to undertake a taught MA but don't yet have the skills base for an MPhil/PhD.
- If you are awarded a distinction in this programme you are automatically offered a place on our MPhil/PhD programme in the Faculty of Arts and Humanities, subject to appropriate supervision and resource arrangements being in place.

Programme overview

You study two core modules and also individual tutorials with your supervisor and attend regular research seminars. The programme leads to a written thesis and can be studied either full time or part time. After completing your taught modules, you continue with independent research, guided by your Director of Studies. Throughout this time spent working towards your thesis, you are considered a full member of our research community and completely supported until you successfully complete your degree.

Entry requirements

A 2:1 or first-class honours degree from a UK university or equivalent, or a professional qualification recognised as equivalent to a degree.

Other qualifications/experience that demonstrate that you can meet the challenges and demands of the programme may also be considered.

You are required to submit a research proposal. To discuss the feasibility of your research project, please contact our postgraduate coordinator.

We may ask for a sample of critical writing and, if relevant, documentation of relevant creative or professional practice.

International students: evidence of proficiency is required if English is not your first language.

For further details on how to apply please refer to page 62.

You may attend additional training, workshops and research seminars. As a full-time ResM student, you submit your thesis after 12 months (part time after 24 months) or pay a nominal sum for up to six months' additional 'writing-up' time (part-time 12 months). Your viva voce (or oral examination) takes place following submission of your thesis.

Duration: 12–18 months full time, 24–36 months part time

Location: Plymouth

Start date: October

Career opportunities

Postgraduate destinations include: funded PhD and postdoctoral study at the Courtauld Institute of Art, University of East Anglia, and the Metropolitan Museum of Art (New York); curatorships at the British Museum, Dulwich Picture Gallery, National Trust and Royal Academy; and editorial positions at Bloomsbury, Oxford and Cambridge University Presses.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

Core modules

- Research in the arts and humanities
- Research methods in art history

For further details on the overall delivery of the programme please visit page 10.

Assessment methods could include a combination of exams, coursework and dissertation. Please refer to our website for further details.

CREATIVE WRITING

Do you want to develop your own original writing while engaging with the best contemporary work being published/produced? Refine your craft with guidance from the award-winning writers who teach on this workshop-based MA. Make the most of an opportunity to produce a substantial written project in a nurturing, creative environment. The writing skills you develop help you prepare your work for submission to publishers and agents.

Key features

- Develop your confidence and writing skills in an environment supportive of creative work.
- Benefit from the depth of experience and knowledge shared by our staff, including several award-winning writers and visiting writers.
- Get involved with our student literary journal, *INK*, or the Arts Institute within our Faculty of Arts and Humanities.
- Increase your critical self-awareness.
- Enrich your learning experience through workshop-based seminars that allow you to explore the diverse strands of creative writing, from stories to screenplays.

Entry requirements

A sample of no more than ten pages of original writing must be submitted with all applications.

A 2:1 or first-class honours degree from a UK university, or a professional qualification recognised as equivalent to a degree.

Or a degree accompanied by substantial experience in an appropriate field.

International students: IELTS score of 7 or equivalent.

For further details on how to apply please refer to page 62.

Duration: 1 year full time (two modules per semester), 2 years part time (one module per semester)

Location: Plymouth

Start date: September

Career opportunities

Graduates have gone on to work as professional writers, arts administrators and teachers.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Programme overview

You attend four workshop-based seminars. Experienced tutors explore the nuances of craft and the compositional process as you submit work in an encouraging environment. Student writing is complemented by our weekly reading of some of the best and most interesting contemporary authors to give you that all-important sense of literary context. We believe that all kinds of writing can inform each other, and ensure you study fiction, poetry, creative non-fiction, and dramatic writing (for stage and screen), before settling down to write your dissertation. Your dissertation can take a variety of written forms, for example: a collection of poems, a stage or screenplay, or 15,000 prose words from a story collection, novel or creative non-fiction.

The programme strives to help professionalise students, and features visiting speakers: writers, agents, editors and publishers. Full-time students take two modules per semester while part-time students take one module per semester.

Further programme information

Core modules

- Dramatic writing: stage and screen
- Fiction: stories and novels
- Poetry and creative non-fiction
- The business of writing: before and after dissertation
- Creative writing dissertation

For further details on the overall delivery of the programme please visit page 10.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.



Professor Anthony Caleshu

Programme Leader MA Creative Writing

As a writer, it almost goes without saying that I'm interested in language: how language can communicate thinking and feeling; how its new use can render new experiences. My most recent book is my third collection of poems, *The Victor Poems*, which relies on the semblance of narrative to drive the dramatic arc forward. At the same time the book hopes to achieve a ruminative lyricism which is based on a philosophical history of friendship. The ultimate goal is to foster a sense of sublime contemporaneity.

In addition to my own writing, I work as an editor. In the mid-1990s I started up *Short FICTION*, 'the visual literary journal'. We've published works by over 300 authors and illustrators. In 2016, three of our former MA and PhD Creative Writing students took over the editing of the journal (www.shortfictionjournal.co.uk). I'm the founding editor of Periplum, a poetry press which publishes pamphlets of internationally renowned poets, as well as a volume from a poet selected from our open book competition each year (www.plymouth.ac.uk/periplum).

I've taught creative writing since the mid-1990s, and worked at the University since 2003. Though my primary field is poetry, I've always written in various forms and continue to do so today. Our MA Creative Writing programme asks students to study poetry, fiction and dramatic writing for stage and screen; the practice of a variety of forms can help an author manage a singular one all the more effectively. Over the past 15 years our MA and PhD students have gone on to publish a great variety of work, winning book (and production) deals and awards in all the major forms.

ENGLISH

Do you want to explore a literary topic you're passionate about, with the potential to advance into PhD study and an academic career? Join a vibrant, growing research community and acquire the skills necessary to carry out your own extended project. This programme provides expert guidance and individual supervision from staff specialising in a range of critical fields, from the 17th century to the present day.

Key features

- Pursue your own specific research interests in English with the guidance of an individual supervisor.
- Acquire a sophisticated range of subject-specific and interdisciplinary research skills.
- Enjoy full access to the University's library and electronic resources.
- Benefit from adaptable study routes, allowing you to find a means of studying that fits around your other commitments.
- Draw on staff expertise in a wealth of diverse areas, from the early modern period to contemporary literature.
- Broaden your knowledge by undertaking interdisciplinary work across traditional subject boundaries.
- Progress from your undergraduate studies on a route that prepares you to become a researcher or do a PhD.

Programme overview

Study two taught modules that provide you with the expertise to excel in your 22,500–25,000-word thesis. In semester one you take a module focusing on English research methods and debates, gaining both discipline-specific skills and an understanding of current debates in English. Assessment revolves around contextual study or literature review, communication skills and subject-specific frameworks. Research in the arts and humanities is cross-disciplinary and taught via six all-day workshops in semesters one and two. The programme is assessed by a research portfolio and presentation. Finally, the thesis is taught by intensive tutorials with your supervisory team.

Entry requirements

A 2:1 or first-class honours degree from a UK university or equivalent, or a professional qualification recognised as equivalent to a degree.

Other qualifications/experience that demonstrate that you can meet the challenges and demands of the programme are also considered.

You are also required to submit a research proposal.

International students: IELTS score of 7 or equivalent.

For further details on how to apply please refer to page 62.

Duration: 12–18 months full time, 24–36 months part time

Location: Plymouth

Start date: October

You may devise a topic of your choice, but you are encouraged to choose an area of staff expertise to gain maximum support and guidance.

Further programme information

Core modules

- Research in the arts and humanities
- Research methods and debates in literary and cultural studies

Career opportunities

Focused on research, the ResM English builds on existing skills and nurtures new ones, providing the perfect platform to begin your career, leading to PhD research, teaching, writing-based professions, and work in cultural industries.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

For further details on the overall delivery of the programme please visit page 10.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

ENGLISH LITERATURE

Explore the ever-evolving world of literature and culture through an exciting array of thematic modules, spanning a broad range of periods from the early modern to the present. You benefit from our world-leading staff's expertise in the field, and their connections with wider research communities. Gain a deep understanding of literary studies and acquire advanced research skills applicable throughout your studies and beyond.

Key features

- Develop your research interests in literature and culture across the modern period.
- An exciting suite of modules rotates yearly.
- Small class sizes maximise face-to-face contact with tutors.
- Flexible study routes allow you to define a programme that fits around other commitments.
- The University library is open 24/7 and offers a vast range of electronic and print materials, and a rare books collection.
- Engage with unique local resources such as the nationally designated 18th-century Cottonian Collection.
- Build your experience: get involved in curating exhibitions and organising conferences.
- Benefit from a rich cultural environment with Arts Institute events and local arts organisations.

Programme overview

You can study MA English Literature full time over one year, or part time over two or three years.

Your programme of study consists of four modules, plus a dissertation. Our core research methods module hones your skills in postgraduate research. You extend these skills in three elective modules selected from our portfolio, which are closely linked with staff expertise. Over the summer period you research and write your dissertation on a subject of your choice, with one-to-one supervision and support.

Entry requirements

A 2:1 or first-class honours degree in a humanities subject or related field, or a professional qualification recognised as being equivalent to a degree.

An ordinary degree accompanied by substantial experience in an appropriate field may also be considered.

International students: IELTS score of 7 or equivalent.

For further details on how to apply please refer to page 62.

Duration: 1 year full time, 2 years part time

Location: Plymouth

Start date: September

Further programme information

Core modules

- Research methods and debates in literary and cultural studies
- Dissertation

Elective modules for Semesters 1 and 2

The elective modules on offer change each year but are selected from the list below.

- Writing war 1850–1950: the impact of modernity
- The haunted mind: ghosts 1750 to the present
- Poetry and the environment
- The legacy of war: fiction of the 1920s and 1930s
- Ocean modernity: literature and the sea 1850–the present

Career opportunities

Focused on research, and with links to local cultural institutions, the MA English Literature programme builds on existing skills and nurtures new ones. It provides the perfect platform for your future career, leading to PhD research, teaching, writing-based professions and work in cultural industries.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

- Poetry and the modern self
- Fictions of femininity in 18th-century England
- The utopian novel and modernity
- Independent research project

For further details on the overall delivery of the programme please visit page 10.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

HISTORY

Are you eager to explore a historical topic in depth? The ResM (full time or part time) offers individual supervision of an extended project by staff specialising in a range of British, European and world historical fields, from 1450 to the present. This degree is designed for those with the potential for an academic career: if you make excellent progress and have your supervisor's approval, the ResM route allows you to transfer onto our PhD programme.

Key features

- Propose your research topic for the thesis.
- Work with internationally recognised researchers* expert in many fields.
- The ResM has taught modules and sees you complete the thesis in 12 months full time (plus an optional six months writing up) or part time in two years (plus a year writing up), or upon satisfactory development you may apply to transfer to our PhD programme rather than submitting the ResM thesis.
- The University library offers a vast range of material including digitised primary sources.
- A rich historical environment of research seminars, guest speakers with the Historical Association through our Arts Institute, research networks such as Plymouth University Nineteenth Century Studies (PUNCS) and links to local archives.

Programme overview

ResM History includes taught modules and leads to a written thesis. Study two taught modules that provide you with the expertise to excel in the preparation of your 22,500–25,000-word thesis on a subject of your choice. In semester one you take a module focusing on Key debates and research methods in history to provide you with the knowledge and skills to conduct postgraduate historical research.

Entry requirements

A 2:2 degree or above from a UK university or equivalent, or a professional qualification recognised as equivalent to a degree.

Other qualifications or experience that demonstrate that you can meet the challenges and demands of the programme may also be considered.

You are also required to submit a research proposal.

International students: IELTS score of 6.5 overall.

References are required from your undergraduate course tutor.

For further details on how to apply please refer to page 62.

Duration: 12–18 months full time, 24–36 months part time

Location: Plymouth

Start date: October

The Research in the arts and humanities module further broadens your knowledge, with training in methods across the broad range of subjects within the arts and humanities to give you the capability to be flexible and original in your research. Your thesis comprises an original piece of historical research developed with your supervisory team.

** In the 2014 Research Excellence Framework, 97.6% of the History team's research outputs (primarily books and journal articles) were considered to be internationally recognised in terms of significance, originality and rigour.*

Career opportunities

Graduate destinations for our recent ResM students include funded PhDs, PGCE teacher training, NHS graduate management training, public sector heritage business management, and account executive with an image library. Postgraduate study opens up many other careers in museums, heritage, archives and records.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

Core modules

- Masters thesis in the humanities and/or performing arts
- Research in the arts and humanities
- Key debates and research methods in history

For further details on the overall delivery of the programme please visit page 10.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

HISTORY

Explore a range of subjects within British, European and world history, from the 15th century to the present day. Benefit from the history team's specialist knowledge and links across the global historical community and develop a deep and systematic understanding of historical research to excel in further studies, or begin your career with confidence thanks to the professional experience opportunities offered.

Key features

- Designed to appeal to a range of applicants, including recent graduates, teachers looking to enhance their professional qualifications, and those in the local community with a longstanding passion for history.
- A combination of taught and self-led learning, regular research seminars, and access to the Arts Institute's history lecture series featuring world-leading academics.
- Take your studies further with a PhD, or enter the workplace with the confidence and skills to fast-track your career.
- Online resources include many digital archives.
- Links with local record offices and archives.
- A range of options, including a short independent research project, and (subject to availability) palaeography, taught with MA Archival Practice.

Programme overview

You can study MA History full time over one year, or part time split across two years.

Your studies consist of four modules, two of which are core modules: Key debates and research methods in history – an assessment of current trends and methodologies in the discipline of history; and the Public history module – an examination of the theory and practice of how the past is presented to public audiences.

Supplement these with two option modules, where you select the areas of history that interest you the most as you choose from the research specialisms of the history team.

Entry requirements

An honours degree in history or a related subject, or a professional qualification recognised as being equivalent to a degree. Or an ordinary degree, foundation degree, higher national diploma, or university diploma, accompanied by substantial experience in an appropriate field.

International students: IELTS score of 6.5 overall (with a minimum of 5.5 in each element).

For further details on how to apply please refer to page 62.

Duration: 1 year full time, 2 years part time

Location: Plymouth (with placements in the UK)

Start date: September

The group's areas of expertise include: early modern European and British history including religious and military history; imperialism, colonialism and de-colonisation in the modern period; the political, cultural and social history of 19th-century Britain; Ireland since 1900; British military and diplomatic history during the 20th century; European integration; politics and society in the USA since 1900; and modern Japan.

The programme culminates in an independently researched MA History dissertation.

Career opportunities

Graduate destinations for our recent MA students include funded PhDs, PGCE teacher training, NHS graduate management training, public sector heritage business management, and account executive with an image library. Postgraduate study opens up many other careers in museums, heritage, archives and records.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

Core modules*

- Key debates and research methods in history
- MA history dissertation
- Public history

For further details on the overall delivery of the programme please visit page 10.

** Optional modules are available. Please see our website for further details.*

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

PUNCS

PUNCS stands for 'Plymouth University Nineteenth Century Studies' – the interdisciplinary research group that was formed in 2014. The group draws on staff and doctoral researchers working in English literature, art history, history, legal history and other fields. PUNCS hosts international conferences, invites guest speakers and organises symposia in which staff and students can present their research.



PUNCS is a platform for discussion, designed to foster opportunities for collaboration, including doctoral research and digital humanities projects.



LAW & CRIMINOLOGY

Our mission is to embrace the real world of law and criminal justice and for our students to be engaged with the legal and criminal justice professions. If you study with us your education is academically challenging and highly relevant to employment after you finish your programme. By bringing together specialist expertise and listening to the changing demands of the marketplace, we can offer a comprehensive and contemporary range of approaches to the study of politics, global society and, more broadly, learning within the public sphere and related sectors.

• **“The Criminology programme is at the cutting edge of developments in the field. Modules such as crimes of the powerful, race, surveillance and gender offer an enticing suite of options and pathways for students.”**

• Rowland Atkinson, external examiner

Find out more about our postgraduate opportunities by visiting one of our open evenings: www.plymouth.ac.uk/opendays



RESEARCH

Participate in contemporary and relevant applied criminological research through our strategic partnerships with regional (police, youth justice, probation), national (Howard League for Penal Reform, Children’s Rights Alliance, Prison Reform Trust) or international (Amnesty International, United Nations High Commission on Human Rights) criminal justice agencies and rights organisations.

For more information on our research opportunities please see page 254.

PROFESSIONAL DEVELOPMENT

Those without a law degree can take our fast-track Graduate Diploma in Law. This intensive programme provides you with the essential knowledge and skills so that you can advance your studies and begin your law career.





PROGRAMMES

Criminology (MSc)

Graduate Diploma in Law (GDL)

"There's a real feeling that the staff want to see their **students reach their potential**. The more you put in, the more you get out, and I found that most lecturers were more than happy to **match your effort and enthusiasm**."

John Pain,
Graduate Diploma in Law and Legal Practice graduate

MSc

CRIMINOLOGY

Build critical and in-depth knowledge of the criminological issues we face in the 21st century within a global and domestic context. Benefit from a flexible blended learning approach primarily organised around online study, allowing you to study when and where you want to, supplemented by tri-annual symposium events attended by world-leading experts in the field.

Key features

- Engage with real-world problems and issues – the MSc Criminology adopts a problem-based approach to learning.
- Be inspired by renowned external speakers, student presentations and core lectures at our bespoke symposiums, building upon our informative and engaging online content.
- Learn from internationally recognised, research-active staff who deliver material from the cutting edge of developments in criminological theory, research, policy and practice.
- Benefit from our strategic partnerships with criminal justice agencies and related organisations to conduct relevant and applied criminological research in your dissertation.
- Enjoy criminology's interdisciplinary approach which draws upon sociology, psychology, politics, international relations, geography, law and many other subjects.

Programme overview

During this programme you study core modules in criminological theory and research design, covering the advanced study of critical and theoretical perspectives on crime and criminal justice which prepares you for completing a self-directed dissertation research project. You also have the opportunity to learn about a wide range of specialist issues such as race, gender, youth and criminal justice; corporate crime and environmental crime; cybercrime and globalised criminal markets; leisure, consumerism and crime; critical policing; and contemporary issues in drugs and

Entry requirements

A 2:2 honours degree or equivalent. Substantial experience in a relevant field may also be considered.

Other qualifications and/or experience may be considered.

International students: IELTS score of 6.5 overall (with a minimum of 5.5 in each element) or equivalent.

For further details on how to apply please refer to page 62.

Duration: 1 year full time (part-time route available)

Location: Plymouth

Start date: September

society. All of these issues are situated within a contemporary and global context, drawing upon current events to inform and shape our analysis of crime and justice.

Further programme information

Core modules

- Criminological research
- Criminology theory
- Crime, culture and global society
- Governance, policing and penalty
- Vulnerability, criminalisation and inequality
- Criminology dissertation

Career opportunities

Graduates may find this qualification useful in developing their existing career or helping them embark on a new career. Relevant careers can include law enforcement or criminal justice practice, research positions and policy development, roles within third sector and victim support agencies, or positions in local or national government, further study and careers in education.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

For further details on the overall delivery of the programme please visit page 10.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.



Kim Stevenson

Professor of Socio Legal History

Since leaving school I have always been 'involved' in crime. Firstly, as a former police sergeant, then, after studying part time for an LLB Law degree, as a lecturer teaching criminal law, and for the last 15 years as a crime historian. In this role I have been working on how a sense of history provides a cultural and social context within which to examine the impact and development of criminal law past and present. I use national and local press reports for my research to establish such context so am always scanning archives or reading newspaper columns.

I co-founded SOLON: Promoting Interdisciplinary Studies in Law, Crime and History, and currently lead the Plymouth Crime History Project. I encourage my students to think creatively about how the law has been informed by past events and how they can explore modern and historical parallels in relation to everyday offending and subsequent legal responses.

I particularly enjoy teaching on the Graduate Diploma in Law as, coming from other non-law disciplines, the students are always willing to express an opinion or offer an alternative perspective, and as with many undergraduates, there is always a significant number who, as aspiring solicitors or barristers, are especially interested in criminal law.

GRADUATE DIPLOMA IN LAW (GDL)

Are you aiming to be a solicitor or barrister but don't have a law degree? Take our fast-track route for non-law graduates or those with older law degrees. This intensive postgraduate conversion programme is designed to get you up to speed with the essential knowledge and skills of academic law so that you can advance your studies and begin your career in the legal profession.

Key features

- Meet practising lawyers through established connections with the solicitors' profession and the Bar in Devon and Cornwall.
- Highly qualified law and criminal justice staff provide a great mix of research-informed and practice-led teaching.
- Develop knowledge and understanding of law (public law, EU law, law of contract, law of tort, criminal law, land law, and equity and trusts), and in an additional area of law of your choosing.
- Get to grips with the workings of the English legal system.
- Take part in a range of competitions and social activities as a member of our highly successful, student-run Student Law Society. Network with high-profile guest speakers and prospective employers.
- Sophisticated array of online resources.

Programme overview

This intensive programme lasts 34 weeks and qualifies you to go on to take either the Legal Practice Course (to train to become a solicitor) or the Bar Professional Training Course (to train to become a barrister).

While the legal authorities prescribe the taught modules and the foundation subjects you study, your knowledge of other areas allows you to bring a fresh perspective to the final research project that you undertake in semester two. This can be in an area of your choice and must be based outside the foundation subjects.

Entry requirements

A good honours degree or equivalent from a UK (or Irish) university or a Certificate of Academic Standing issued by the Solicitors Regulation Authority or the Bar Council. The degree will normally be in a subject other than law.

International students: IELTS score of 6.5 (with a minimum of 5.5 in all elements).

If you have already studied Law at degree level, you may qualify for exemption from one or more GDL modules. Please contact the admissions team for more information.

For further details on how to apply please refer to page 62.

Duration: 1 year full time (with placements)

Location: Plymouth. Please see our website for further details on placements and study trips.

Start date: September

Career opportunities

Upon successful completion of this programme you are in a position to continue legal studies with the Legal Practice Course, enabling you to train as a solicitor or study the Bar Professional Training Course, which enables you to be called to the Bar.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

Core modules

- Contract law
- Criminal law
- Equity and trusts
- Introduction to law and practice
- Land law
- Law of the European Union
- Law of tort
- Legal research project
- Public law

For further details on the overall delivery of the programme please visit page 10.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.



MARINE & OCEAN

Study the ocean right on your doorstep in our waterfront city, with easy access to the clear waters and diverse natural environment of Devon and Cornwall.

Our programmes are underpinned by an extensive range of laboratory facilities and field equipment. On campus, the Marine Building houses unmatched wave-tank testing facilities in the COAST laboratory, the Marine Navigation Centre, and multidisciplinary Marine Institute. Our Marine Station – just 15 minutes' walk from the campus – is the base for a fleet of boats incorporating state-of-the-art equipment, instrumentation and ROVs, together with waterfront classrooms, aquaria and diving facilities.

Plymouth has been at the forefront of marine education and research for over 150 years. Today, it boasts one of the largest concentrations of marine scientists and professionals in Europe, providing unparalleled opportunities for advanced study, research and links to commercial enterprises and organisations.

Find out more about our
postgraduate opportunities by
visiting one of our open evenings:
www.plymouth.ac.uk/opendays



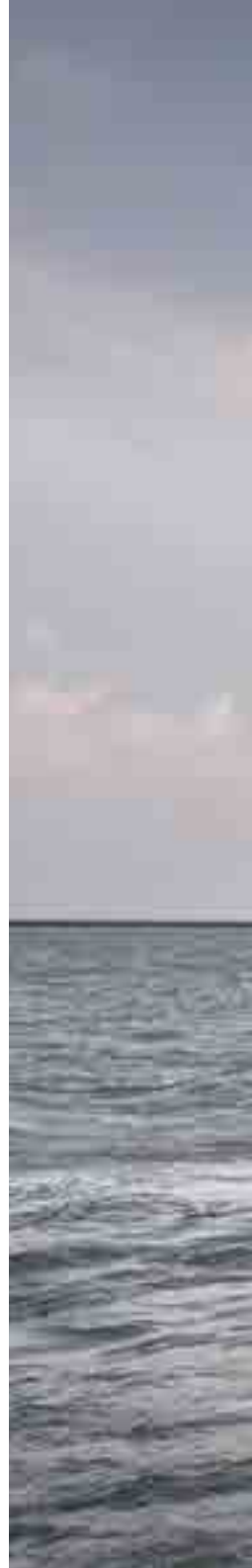
RESEARCH

- In the most recent national assessment – the 2014 Research Excellence Framework – 85% of our research was judged in the top two categories: 'world leading' or 'internationally excellent'.
- Benefit from teaching and inspiration by recognised experts with worldwide links to research organisations and projects. Members of our academic staff are expert advisers to international bodies such as the European Union, United Nations and the Chartered Institution of Civil Engineering Surveyors, as well as to companies, government agencies and conservation organisations.
- Conduct an original and innovative investigation, interacting with advisers in the University, with one of our partner institutions (Marine Biological Association of the UK, Plymouth Marine Laboratory and the National Marine Aquarium), or with other organisations and companies, both in the UK or abroad. Many of our masters projects are published in peer-reviewed journals.

For more information on our research opportunities please see page 254.

PROFESSIONAL DEVELOPMENT

- Gain the specialist skills you need to enter senior management positions in the marine industries and related fields.
- Designed to appeal to those already in the workplace, our programmes allow you to take the opportunity to enhance your professional competence by building on your existing experiences through a structured programme of study.



Programmes are supported by links to the **world's largest wave-energy test site**, the Wave Hub project, to the Plymouth Marine Science and Education Foundation (PlyMSEF), and to various commercial consultancy companies, local councils and environmental organisations.

PROGRAMMES

Applied Marine Science (MSc/MRes)

Hydrography (MSc)

Marine Biology (MRes)

Marine Renewable Energy (MSc/MRes)



**TAKE THE OPPORTUNITY TO CONDUCT AN
INTERNATIONAL RESEARCH PROJECT,
WITH RECENT DESTINATIONS INCLUDING
AUSTRALIA, ITALY, GERMANY, GREECE,
NEW ZEALAND, NORWAY AND THE USA.**



MSc/MRes

APPLIED MARINE SCIENCE

Coastal erosion. Threatened resources. Pollution. With increasing awareness of the importance of the world's oceans as a natural resource and of their role in the stability of the global climate and environment, marine science specialists are in high demand. Our vocational programme, involving local marine partners and companies, provides you with the scientific knowledge, skills and practical experience that you need for an exciting career in marine science.

Key features

- Join a long-established, well-respected programme with an excellent record for employment in the marine sciences sector.
- Deepen your scientific knowledge of the coastal environment and the pressures placed on it.
- Become experienced in coastal zone management using a range of practical techniques and approaches to problem solving.
- Connect with local marine organisations which include the University's Marine Institute, Marine Biological Association, Plymouth Marine Laboratory and the National Marine Aquarium.
- Make the most of our links to commercial consultancy companies, local councils and environmental organisations, which can provide project ideas and supervision on your dissertation.

Programme overview

Our programmes are 100% coursework assessed and teaching activities are based around taught modules, field and laboratory work, and an extended research project.

In the first semester, both the MSc and MRes programmes follow the same core modules in management of coastal environments, marine science, and research skills and methods.

In semester two the programmes diverge. While MRes students work full time on their project, MSc students follow one core module in Contemporary issues in marine science and choose two option modules from a choice of five.

Entry requirements

A good honours degree or equivalent, preferably in a science or engineering subject. If you don't have any recent formal qualifications, we may accept workplace experience.

International students: IELTS score of 6.5 overall (with a minimum of 5.5 in each element) or equivalent.

For further details on how to apply please refer to page 62.

Duration: 1 year full time (part-time study available)

Location: Plymouth

Start date: September

You can carry out your research project in any area of marine science, working with experts within the University and external bodies in the UK (for example, Plymouth Marine Laboratory) and abroad, allowing you to specialise in a particular area of marine science, helping to shape your future career direction or research in the marine sciences.

Further programme information

Core modules*

MSc

- Contemporary issues in marine science
- Research skills and methods

Career opportunities

Our Applied Marine Science programme provides you with the skills you require to enter careers or research in any area of the marine sector. Graduates find careers in the national government organisations, marine consultancies and research institutions in the UK and overseas. Examples include the UK Environment Agency, Fugro Geos, Gardline, Plymouth Marine Laboratory and the Hydrographic Office.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

- Management of coastal environments
- Marine science
- MSc dissertation

MRes

- Research skills and methods
- Management of coastal environments
- Marine science
- MRes dissertation

For further details on the overall delivery of the programme please visit page 10.

** Optional modules are available. Please see our website for further details.*

Assessment methods could include a combination of coursework and a dissertation. Please refer to our website for further details.

HYDROGRAPHY

Hydrography is the branch of marine science concerned with the measurement, description and depiction of the shape and characteristics of the seabed. Scientific knowledge and the ability to determine position underpins the movement of world trade and continued hydrocarbon exploitation. It is crucial for emplacement of marine renewables infrastructure and of energy transfer networks. Core skills learnt upon the programme underpin these industries.

Key features

- Strong links with professional institutions and industry provide a vocationally focused education and practical skills appropriate to industrial needs.
- Practical 'hands-on' approaches utilising modern equipment, software and technology.
- Use of the University's own research vessels for fieldwork within Plymouth Sound and its environs.
- Use of vessels for your research dissertation data collection.
- A programme supported by visiting speakers from industry and networking opportunities.
- Excellent employment record for graduates and opportunities within a wide-ranging field of industries, internationally populated by Plymouth alumni.
- Attracts an international student cohort.

Programme overview

Modules within the autumn semester are assessed by coursework only, while core spring modules are assessed by 50/50 examination/coursework to satisfy professional expectations.

Throughout the programme, you are expected to complete field activities both onshore and afloat, completing tasks that help in preparation for employment while offering opportunities to put theory into practice.

Entry requirements

A 2:1 honours degree in survey, technology or science. You may still be considered without recent formal qualifications – please enquire about your suitability.

International students: IELTS score of 6.5 or equivalent.

If you are interested in following the programme on a part-time basis, you're encouraged to contact the Programme Lead for information.

For further details on how to apply please refer to page 62.

Duration: 1 year full time (part-time study may be available)

Location: Plymouth

Start date: September

Autumn semester: core modules in Hydrography and Acoustic and oceanographic surveying, alongside Research skills and methods.

Spring semester: core modules in Digital mapping and Survey project management. Optional selection of one of five further module choices.

Summer completion of your research dissertation.

Career opportunities

This programme has been developed in response to expressed commercial needs. It provides the foundation for a career in industry, with Plymouth graduates sought to fulfil a range of onshore/offshore positions throughout the global marine sector.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Professional accreditation

Accredited by the Royal Institution of Chartered Surveyors (RICS) and the Chartered Institution of Civil Engineering Surveyors (CICES).

Further programme information

Core modules*

- Acoustic and oceanographic surveying
- Digital mapping
- Hydrography
- MSc dissertation
- Research skills and methods
- Survey project management

For further details on the overall delivery of the programme please visit page 10.



* Optional modules are available. Please see our website for further details.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.



Colin Entwistle

MSc Hydrography graduate

After five years of working in the business sector in a number of different roles, I yearned for something that would present a bigger challenge. I returned to Plymouth and undertook an MSc in Hydrography to work in the offshore oil and gas industry, and now I work as an offshore surveyor for iSURVEY.

So far in my career as an offshore surveyor I have found that the scope of work you can be expected to carry out can be quite daunting. The title of 'hydrographic surveyor' is actually a very broad term and there are lots of different tasks you could be presented with under that name. However, this also makes it the most interesting thing I face in my career.

I am still in contact with my lecturers from my MSc programme, and I frequently visit the campus to catch up with them. The friends I have made along the way, both in my undergraduate and postgraduate degrees at Plymouth, are some of my dearest and closest friends! I feel privileged to have met so many amazing people.

MARINE BIOLOGY

Marine biology is an extraordinarily broad, dynamic subject, reflecting the diversity and energy of marine ecosystems and the fantastic array of life they contain. Marine processes also exert massive influences on the Earth's climate and biogeochemical cycling. Closely linked with the diverse research pursuits of a range of scientists, this programme allows you to acquire and develop research skills in a marine context.

Key features

- Study in Plymouth, an internationally renowned city for marine biological research.
- Choose between pathways to suit your research interests: biodiversity and ecology, or cellular and molecular biology.
- Benefit from being taught by recognised experts with worldwide links to research organisations and projects.
- Draw on our expertise, working alongside research staff on an eight-month personal project.
- Undertake an extensive, original and innovative research project, often in collaboration with Marine Biological Association Research Fellows, or one of our other partner institutions (Plymouth Marine Laboratory), either in the UK or abroad.
- Receive excellent training for further research.
- Benefit from close links with the research community worldwide.

Programme overview

In your first semester you study core modules that concentrate on building up your general research and academic skills. You are introduced to the research and organisation of the Marine Biological Association (MBA) and the Marine Biology and Ecology Research Centre at the University, with a focus on raising your awareness of potential dissertation topics and advisers. Take a specific module based on your chosen specialisation. The ecology option includes additional training in the analysis of ecological data and conservation/biodiversity assessments.

Entry requirements

A 2:1 or first-class honours degree or equivalent, preferably in a biological subject, with 2:1 grade or equivalent in a research project or dissertation.

International students: IELTS score of 6.5 overall (with a minimum of 5.5 in each element) or equivalent.

For further details on how to apply please refer to page 62.

Duration: 1 year full time (part-time route available)

Location: Plymouth

Start date: September

The cellular and molecular option meanwhile focuses on DNA and microbiological techniques, biological imaging, and electrophysiological methods. The majority of time from mid-January onwards is spent on your research project and dissertation.

You undertake your project working directly with researchers at the MBA, the University or one of our other partner institutions. It may also be possible to conduct your project abroad.

Career opportunities

Opportunities for trained marine biologists exist within the public and private sector worldwide, including regulatory bodies, government agencies, conservation organisations, environmental consultancies, aquaculture, and fisheries management. The programme acts as a springboard to an academic career, typically via a PhD.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

Core modules*

- Advanced research in marine biology
- Dissertation
- Postgraduate research skills and methods

For further details on the overall delivery of the programme please visit page 10.

** Optional modules are available. Please see our website for further details.*

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

MSc/MRes

MARINE RENEWABLE ENERGY

Marine wind, wave and tidal energy are key elements of UK, European and global renewable energy roadmaps. Begin your voyage to being a part of this vital transformative development by studying on the UK's first MSc/MRes Marine Renewable Energy programme. Building on our international reputation for marine research and teaching along with regional and national initiatives, this distinctive degree focuses on the growing marine renewable energy sector.

Key features

- Be at the forefront of the emerging field of marine renewable energy at a time when such expertise is increasingly sought after.
- Develop knowledge and confidence in the critical areas that help you play an integral part in the development and promotion of marine renewable energy.
- Benefit from our research team's expertise and continuing investment in new staff expertise and facilities.
- Benefit from our close ties to the £42 million wave hub project, the world's largest wave energy test site in Cornwall.
- Live and study in 'Britain's Ocean City'; with easy access to businesses and the marine environment, this is an ideal location to study marine renewables.
- Take the opportunity to accomplish the research project phase abroad or with an industrial partner.

Programme overview

In semester one you undertake three compulsory modules which provide an introduction to Marine Renewable Energy (MRE); background on the economics, law and policy for MRE, and research skills and methods. In semester two you select three out of five advanced modules to deepen your specialist knowledge. Finally, in semester three you produce an independent dissertation or paper of your own research.

Many projects are carried out in association with active Partnership for Research in Marine Renewable Energy (PRIMaRE) research projects that staff are engaged in, including: resource characterisation, marine renewable

Entry requirements

A 2:1 honours degree in a science or engineering subject, or equivalent. If you have no recent formal qualifications, a lesser qualification with additional experience may be considered.

International students: IELTS score of 6.5 overall (with a minimum of 5.5 in each element) or equivalent.

For further details on how to apply please refer to page 62.

Duration: 1 year full time

Location: Plymouth (with study trips in the UK or abroad)

Start date: September

energy systems, environmental and biodiversity impacts, coastal impacts, safe operations and navigational risk, underwater and surface electrical systems, and socio-economic factors. Projects always have two supervisors.

Further programme information

Core modules*

- Research skills and methods
- Introduction to marine renewable energy
- Economics, law and policy for marine renewable energy
- MSc and MRes dissertation

Career opportunities

Previous graduates are helping to break new ground in this exciting and vital part of the green economy, having found positions with Open Hydro, EMEC, Babcock Marine, RWE Innogy, Clean Earth Energy, Mojo Maritime, Regen SW, the Royal Navy, BVG Associates and Tidal Lagoon Swansea Bay.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

For further details on the overall delivery of the programme please visit page 10.

** Optional modules are available. Please see our website for further details.*

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.



Marine Station

The Marine Station is a landmark development opened in 2014 which serves as the base for our marine expeditionary work. It's an exceptional teaching and research facility that's located on the shores of Plymouth Sound – part of our 'Waterfront Campus', with classrooms extending out into the natural environment. Unique to higher education in the UK, the Marine Station is also a centre of excellence for diving that enables you to get professional diving qualifications and develop valuable industry-relevant skills.

Seawater is supplied continuously to the wet lab and aquarium, allowing samples to be collected, examined and returned to the sea with minimal disturbance. The lab can accommodate 50 students or can be split into two smaller spaces for research project work.

MEDICINE, DENTISTRY & BIOMEDICAL SCIENCES

In postgraduate education, we offer opportunities to study alongside other doctors, dentists and healthcare professionals across a range of themes in the Faculty of Medicine and Dentistry within the Peninsula Medical School, Peninsula Dental School and the School of Biomedical Sciences.

Our programmes equip you with expertise to augment your professional careers. They have been tailor-made for busy clinicians, and the assignments have been developed so that projects important to the workplace may be taken forward within the programmes. In addition, the dissertation is designed not only as a research thesis but also with alternatives such as quality improvement projects and areas of focus within the clinical environment.

Find out more about our
postgraduate opportunities by
visiting one of our open evenings:
www.plymouth.ac.uk/opendays



RESEARCH

From advancing technology to direct impact on patient care, our research partnerships are improving healthcare in the South West and beyond. The partnership approach that we take with our students is mirrored by our relationships with research collaborators within the University, in local healthcare organisations, patient groups and commercial organisations.

For more information on our research opportunities please see page 254.

PROFESSIONAL DEVELOPMENT

Our programmes are designed with busy healthcare professionals in mind, and we offer flexible and accessible CPD opportunities to support regional, national and international healthcare priorities across the South West Peninsula and beyond.

We offer innovative approaches to the accrual of academic credit, offering a number of pathways to suit individual and professional requirements.

Our suite of CPD opportunities may take the form of short courses, masterclasses, conferences and events using 'blended' learning across traditional face-to-face and distance learning approaches.





PROGRAMMES

Biomedical Science (MSc)

Cancer Biology

Infection and Immunity

Biomedical Science (ResM)

Clinical Cardiac Science (MSc)

Clinical Education (MClinEd/PgDip/
PgCert)

Global and Remote Healthcare (MSc/
PgDip/PgCert)

Healthcare Management, Leadership
and Innovation (MSc/PgDip/PgCert)

Minor Oral Surgery (MSc/PgDip/
PgCert)

Periodontology (MSc)

Physician Associate Studies (PgDip)

Research Masters in Medicine or
Dentistry (ResM)

Restorative Dentistry (MSc/PgDip/
PgCert)

Simulation and Patient Safety (MSc/
PgDip/PgCert)

Plymouth is the
leading centre in
Europe for
**pioneering
research** into
**low-grade
brain tumours.**

**INADEQUATE DENTAL CARE PROVISION
IN THE SOUTH WEST WAS RECOGNISED
AS A 'HEALTH INEQUALITY' IN 2009.
SOME 20,000 PEOPLE HAVE
BEEN GIVEN ACCESS TO NHS DENTAL
TREATMENT BY OUR ESTABLISHED
CLINICS SINCE 2013 AND WE TREAT
AROUND 5,000 NHS PATIENTS
PER YEAR FOR FREE.**



MSc

BIOMEDICAL SCIENCE

Biomedical science is a fast-paced, continuously evolving field. This MSc focuses on two core themes – Cancer Biology or Infection and Immunity – enabling you to broaden your theoretical knowledge, hone your clinical/practical skills, and enhance your professional/research experience. With our dedicated pathways, and a choice of research projects based around our central research themes, you can focus your study on an area that interests you.

Key features

- An international reputation in translational research, with significant financial investment in laboratory infrastructure.
- Benefit from academics actively researching and developing new techniques in biomedical science.
- Enrich your learning with expertise from our NHS links and research-active staff.
- Focus your specific research interests under the guidance of your personal project adviser.
- Gain skills needed to study at masters level with specialist modules on research techniques and project development.
- Accredited by the Institute of Biomedical Science.

Entry requirements

A good honours degree in biomedical sciences or related subject with a genetics content. Applicants with a 2:2 are required to undertake an interview as part of the application process. Overseas qualifications can be compared with UK equivalents via UK NARIC, who provide an advisory service.

Other qualifications and experience that the programme manager deems equivalent in subject content and level of attainment to any of the above.

International students: IELTS score of 7 with a minimum of 6.5 in each element.

For further details on how to apply please refer to page 62.

Duration: 1 year full time, 2 years part time

Location: Plymouth

Start date: September

Career opportunities

Career possibilities for our graduates include healthcare science, clinical and laboratory research, government science, pharmaceutical companies, teaching and areas relating to scientific media.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Programme overview

This programme offers the opportunity to specialise in either Cancer Biology or Infection and Immunity, through our dedicated, research-led, biomedical pathways. Both pathways incorporate three core modules covering molecular genetics and proteomics, project design and development, and a research dissertation project. Your chosen pathway includes two dedicated discipline-specific modules focusing on their specialist theme: Cancer Biology or Infection and Immunity. You also contribute to designing and executing a research project with the support of your project supervisor from one of our Biomedical Research groups.

Core modules run across both semesters 1 and 2, while one of the two dedicated pathway modules runs in each semester. All modules are assessed through coursework only, utilising a variety of written, presentational and practical elements, including a written project dissertation. This enables you to gain broad, transferable skills and experience. Please see our website for further details.

Further programme information

Core modules

- Molecular biology: genomics, transcriptomics and proteomics
- Project design and development
- Research project

Pathway-specific modules

Pathway 1 – Cancer Biology

- Cancer biology and therapeutics (semester 1)
- Contemporary applications of cell biology (semester 2)

Pathway 2 – Infection and Immunity

- Infection and immunity (semester 1)
- Contemporary science of infection and immunity (semester 2)

For further details on the overall delivery of the programme please visit page 10.



Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

BIOMEDICAL SCIENCE

The Faculty of Medicine and Dentistry offers opportunities to undertake research skills training leading to the qualification of a Research Masters (ResM) degree.

Key features

- Personalised expert supervision.
- Ideally suited to students wishing to undertake a research degree but who have limited previous research experience.

Entry requirements

Normally a 2:1 honours degree from a UK university or equivalent.

International students: IELTS score of 7 or equivalent.

For further details on how to apply please refer to page 62.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Duration: 12–18 months full time, 24–36 months part time

Location: Plymouth

Start date: October

Career opportunities

Career possibilities for our graduates include healthcare science, clinical and laboratory research, government science, pharmaceutical companies, teaching and areas relating to scientific media.

Programme overview

The ResM is a research degree at masters level which incorporates taught elements and an extended research phase, including a research project and dissertation. Students taking this award complete a minimum of 40 credits of taught modules up to 120 credits maximum. Taught credits typically include a research methods module, appropriate to discipline, and then further credits directly applicable to the subject area or methodological skills to be acquired.

You are assigned a Director of Studies and an additional supervisor. Examination is by thesis and viva voce examination. The programme consists of a combination of taught modules and personal supervision intended to support you in developing and conducting your extended research project.

Credits are determined by you and your supervisor depending on previous experience and the requirements of the proposed research project element.

Further programme information

Modules may be chosen from a variety of existing taught masters programmes and can span disciplines and faculties as appropriate.

For further details on the overall delivery of the programme please visit page 10.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

MClinEd/PgDip/PgCert

CLINICAL EDUCATION

Are you a doctor, dentist or other healthcare professional wishing to develop your role as an educator? This masters programme improves your confidence in teaching, and enables you to tap into a network of education-focused professionals. Through structured study days and the assessments, you learn how to plan your sessions, experiment with different teaching methods and develop your skills in giving feedback.

Key features

- Improve your knowledge and skills as a teacher, trainer and scholar.
- Step on/step off programme offering end-point qualifications at certificate, diploma and dissertation stage.
- Assignments designed to reflect the educational aspects of your role within a clinical context.
- Enables application of educational theory to your clinical practice, also developing your academic profile and leadership skills.
- Approachable and expert tutors to support you in planning and writing up your masters dissertation.
- Intercalating medical and dental students are eligible to apply for this programme and are normally interviewed prior to acceptance.

Programme overview

Year 1

A combination of two modules (Clinical education practice, and Contemporary issues in clinical education) provides a practical introduction to teaching and scholarship, while also enabling you to engage with some of the underpinning educational theory and research. You reflect on your role as an educator, share ideas with colleagues and explore new ways of working in clinical and other healthcare-related settings.



Entry requirements

Normally a recognised first degree or equivalent is required.

At certificate stage, opportunities to teach are also required and form part of the assessments.

Relevant work experience may be accepted.

International students should check requirements for IELTS, and for PTE Academic; please visit our website for details.

For further details on how to apply please refer to page 62.

Career opportunities

Gain the knowledge and skills for multiple roles within the clinical educational environment, whether you wish to develop your profile as a lecturer, preceptor, trainer, mentor, supervisor or as a leader in teaching and learning in your organisation.

Year 2

You are offered a range of optional modules in order to focus on topics that interest you – from simulation and assessment to educational leadership and human factors in healthcare.

Final year

Under supervision, you complete a dissertation, showing that you can design, implement and write up a project with an educational focus.

For further details on the overall delivery of the programme please visit page 10.

Duration: 3 years part time (full-time options available)

Location: Plymouth

Start date: September and January

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Professional accreditation

The certificate stage of this programme is accredited by the Higher Education Academy (HEA) and the Academy of Medical Educators (AoME). These professional bodies offer recognition opportunities for those who teach and support learning across the university sector and in clinical settings.

Further programme information

Core modules

Year 1

- Contemporary issues in clinical education
- Clinical education practice: theory, evidence and application

Year 2 (optional modules)

- Project design, development and knowledge transfer
- Assessment in clinical education
- Simulation and enhanced learning
- Organisational development and culture
- Human factors in healthcare

Final year

- Dissertation

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

MSc/PgDip/PgCert

GLOBAL AND REMOTE HEALTHCARE

This programme empowers you to meet the clinical and logistical challenges of working in complex and unpredictable situations: overseas, on expedition, in low-resource settings or within your UK practice. Gain the advanced knowledge, skills and leadership qualities to deliver quality care and interact with healthcare professionals in multicultural settings, ensuring the best possible health outcomes for your unique patient population.

Key features

- As a clinician, become ready to meet the unique situations that arise in diverse global and remote environments.
- Equip yourself with the advanced skills necessary to critically analyse and combine a range of information to make safe and effective decisions in complex, unpredictable environments.
- Benefit from a blended learning delivery within the classroom and outside on Dartmoor, and the opportunity to reflect on a remote or global workplace or volunteering experience.
- Hear from clinicians and experts in the field of expedition medicine, global health partnerships or research members of our Global Health Collaborative.
- Learn through action – develop your knowledge and skills with an emphasis on work and practice-based assignments.

Programme overview

Year 1

Develop a comprehensive understanding of global health and remote medicine and of the distinct environmental, sociological, physical and psychological factors associated with working as a remote and global health practitioner.

Year 2

Undertake a global or remote healthcare placement to critically examine and reflect upon the multifactorial aspects associated with global and remote healthcare delivery from both a personal and strategic perspective.

Entry requirements

A recognised health-related first degree or equivalent.

Experience acquired through work or other means may also be considered, in line with QAA guidance.

For further details on how to apply please refer to page 62.

Duration: 1 year full time, 3 years part time

Location: Plymouth, Dartmoor and via distance learning. Please see our website for further details on placements and study trip locations.

Start date: March or September

Career opportunities

Global health partnerships working, research or development. Expedition medic.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

Core modules

Year 1

- Global health
- Remote practitioner

Year 2 (optional modules)

- Global and remote placement medicine
- Project design if continuing to dissertation (or alternative suitable module from our postgraduate suite of programmes)

Final year

- Dissertation

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.



Elliot Catchpole

MClinEd Clinical Education graduate

FY1 Doctor, Royal Devon and Exeter NHS Foundation Trust

The MClined at the University is such a well-supported masters degree with some of the nicest lecturers and staff I have met, who you can contact at any time with any question! It was a great transition from undergraduate to postgraduate study, and I would highly recommend it especially to intercalating medical students. I'm now teaching junior medical students at the Royal Devon and Exeter NHS Foundation Trust and I enjoy it immensely and find it extremely rewarding.

The grounding in educational research I gained from my programme, along with the ability and knowledge to run entire projects from start to finish is going to be really valuable to me throughout my entire career. In addition, the theory I learnt in MClined Clinical Education has aided me to identify areas of improvement for my current teaching.

MSc/PgDip/PgCert

HEALTHCARE MANAGEMENT, LEADERSHIP AND INNOVATION

This programme is designed to be a highly flexible entry into management within the health and care service, whether your interests lie in leadership development, organisation development, quality improvement or innovation methodology.

Key features

- Accreditation of Prior Experiential Learning (APEL) is an option for this programme. For example, if you have completed the Professional and Generic Skills for Doctors in Training Programme, you may use this in place of the foundation module.
- The programme is available if you are an intercalating medical student and have successfully completed your fourth year or have already completed an undergraduate programme.
- CPD opportunities are a feature of this programme. Single modules or days may be attended independently.

Programme overview

The foundation module within the postgraduate certificate explores basic management, leadership and innovation techniques. You gain an understanding of this in a health and care context, including how commissioners and providers interact. Our organisation development module offers an understanding of organisational structures, cultures and the political environments in which strategy and decisions are managed.

For the postgraduate diploma, you can choose Advanced healthcare management, leadership and innovation, or select modules from the Clinical Education or Simulation and Patient Safety programmes, such as Simulation and enhanced learning, Patient safety and quality improvement, or Human factors in healthcare.

Entry requirements

Normally a recognised first degree or equivalent is required.

Entrants with relevant experience through work or other means may also be considered in line with QAA guidance.

International students: IELTS score of 7 or above with no less than 7.0 in each category (speaking, listening, reading and writing) is required.

For further details on how to apply please refer to page 62.

Duration: 3 years part time

Location: Plymouth

Start date: September

The masters stage offers the choice of a research-based dissertation or the option to undertake a work-related professional or quality-improvement project, built on improvement science principles. This is a highly flexible programme developed for the busy health and care professional, designed to fit in with your work and personal life.

Career opportunities

The programme responds to the NHS need for skills enhancement in the areas of management, leadership and innovation. This need is being increasingly expressed by a wide range of healthcare professionals and health service managers in the ever-changing healthcare environment.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

Core modules

- Foundation in healthcare management, leadership and innovation
- Organisation development and culture
- Project design, development and knowledge transfer
- Advanced healthcare management, leadership and innovation
- Dissertation

For further details on the overall delivery of the programme please visit page 10.

Assessment methods could include a combination of exams, coursework and dissertation. Please refer to our website for further details.

MSc/PgDip/PgCert

MINOR ORAL SURGERY

Minor Oral Surgery (MOS) is an area of clinical dentistry in which many dental practitioners wish to gain further experience and confidence. This programme is designed to address these issues directly by providing a large element of practical, simulated and clinical training supervised by oral surgery consultants and specialists. The programme enables you to develop your theoretical knowledge and decision-making skills through blended teaching and learning.

Key features

- The programme is led by a team of consultants and specialists in oral surgery complemented by respected visiting clinicians and educators.
- The programme allows diagnosis, treatment planning, patient management and practical surgical techniques to be learnt, underpinned by rigorous appraisal of the evidence base so you gain the skills to be critically effective and reflective in your own practice.
- Each module at postgraduate certificate and diploma stages includes hands-on consultant-/specialist-led supervision and clinical time to facilitate the demonstration, assimilation and practice of taught surgical techniques.
- Teaching includes small group seminars, tutorials, self-directed learning and practical hands-on teaching and training in state-of-the-art clinical facilities and simulated dental learning environments.

Programme overview

The programme is structured to allow you to continue your current working commitments while studying for the postgraduate degree at an appropriate pace.

You need to complete two modules covering the Foundation of oral surgery and Oral surgery in practice for the total of 60 credits to achieve the postgraduate certificate.

Modules three and four covering Enhanced oral surgery in practice should be completed to achieve the 120 credits necessary for the postgraduate diploma.

Entry requirements

Graduates should be in practice in the UK/EU while undertaking the programme and hold GDC registration. Places are allocated on a first-come, first-served basis subject to graduates fulfilling the above prerequisites and the English language requirements of the Faculty of Medicine and Dentistry.

For further details on how to apply please refer to page 62.

Duration: 3 years part time

Location: Plymouth

Start date: January

Professional accreditation

The Peninsula Dental School is the first dental school in the UK to receive Royal College of Surgeons Centre accreditation for postgraduate education programmes.

The aim of the dissertation is to enable you to develop and demonstrate your ability to design, conduct, evaluate and write up a project on a topic that is of relevance to MOS, and should be completed to achieve the full 180 credits necessary to be awarded the MSc.



Career opportunities

Undertaking this programme enhances your knowledge and skills in MOS, enabling you to deliver safe and effective MOS in a primary care setting. The diploma builds on the certificate and delivers enhanced training, which is required of a dentist wishing to be considered as a Dentist with Enhanced Skills (DES).

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

Core modules

Year 1

- Foundation of oral surgery
- Oral surgery in practice

Year 2

- Enhanced oral surgery in practice 1
- Enhanced oral surgery in practice 2

Final year

- Dissertation

For further details on the overall delivery of the programme please visit page 10.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

MSc/PgDip/PgCert

PERIODONTOLOGY

Develop and deliver your skills in periodontology. Led by a team of consultants, and complemented by respected visiting specialist clinicians and teachers, this programme is structured to allow you to continue your current working commitments while studying for this postgraduate degree at an appropriate pace. Each clinical module includes face-to-face teaching, practical exercises and hands-on consultant support.

Key features

- A bespoke training pathway tailored to the individual needs of each candidate.
- Balance existing work commitments with flexible study opportunities. Each module consists of 300 total learning hours.
- Benefit from hands-on consultant teaching time for each clinical module.
- High-quality teaching – learn from an experienced team of consultants in restorative dentistry and from respected visiting specialist clinicians and teachers.
- Grow in confidence and experience with the programme – learn and understand the foundations of periodontology in year 1, and develop your knowledge and skills with more advanced surgical techniques in year 2.

Programme overview

Year 1 (certificate stage – 60 credits)

Learn the foundations of periodontology, including epidemiology, relevant anatomy and pathogenesis. Bone biology and the principles of regeneration and osseointegration are included, as are the principles of non-surgical periodontal treatment and implant treatment in both simple and multidisciplinary situations, alongside training in critical appraisal of the literature in order to ensure up-to-date and evidence-based care.

Year 2 (diploma stage – 60 credits)

Following successful completion of the certificate stage, the second year builds on this with learning related to relevant surgical techniques for

Entry requirements

You should be in practice in the UK while undertaking the programme, and hold full General Dental Council (GDC) registration as a dental practitioner. Full professional indemnity and normally at least two years' clinical experience.

For further details on how to apply please refer to page 62.

Duration: 3 years part time

Location: Plymouth/Exeter

Start date: January

Professional accreditation

The Peninsula Dental School is the first dental school in the UK to receive Royal College of Surgeons Centre accreditation for postgraduate education programmes.

both the treatment of periodontal pockets and muco-gingival and crown-lengthening surgery. The third module is devoted to implant treatment and covers the principles of planning, use in compromised sites and hard tissue grafting.

Final year (masters stage – 60 credits)

Successfully complete 120 credits and choose to produce a dissertation to complete the masters in your third and final year. Demonstrate your ability to design, conduct, evaluate and write up a project on a topic that is relevant to periodontology.

Career opportunities

This MSc programme allows dentists to increase their clinical skills, knowledge and ability while enhancing professional satisfaction. It may assist practitioners preparing portfolios for other exams, such as the FFGDP. Subject to agreement, it may assist the development of dentists with enhanced skills (DES) in the future.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

Core modules

Year 1

- Foundations of periodontology
- Principles and application of periodontal care

Year 2

- Periodontal surgery
- Advanced implantology

Final year

- Dissertation

For further details on the overall delivery of the programme please visit page 10.



Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

MSc/PgDip

PHYSICIAN ASSOCIATE STUDIES

Are you a life sciences graduate wanting the opportunity to train for a new healthcare role? As a Physician Associate you work in the NHS under the supervision of doctors and alongside other healthcare professionals, delivering care to patients. Our Physician Associate Studies programme equips you to pursue a career in the NHS that is both rewarding and challenging.

Key features

- Sharpen your skills on this intensive programme, which takes an inquiry-based learning approach.
- Benefit from early patient contact from the first weeks, continuing and increasing throughout the programme, ensuring that your personal, practical and professional development is patient centred.
- Access highly developed teaching resources.
- Spend some time learning with medical students and other healthcare professions.
- To obtain the masters qualification, you complete a dissertation project in addition to completing the other modules on the programme.

Entry requirements

A recognised first degree (2:2 or above) in a life science, biomedical science, or healthcare subject; or current healthcare professionals educated to honours degree level (2:2 or above) and accompanied by a minimum period of 12 months' clinical setting exposure.

If the award is over five years old then we would expect evidence of recent academic study or completion of an academic qualifying essay.

Experience of working in a clinical setting for a minimum of 12 months is desirable.

Chemistry A level is desirable.

For further details on how to apply please refer to page 62.

Duration: 2 years full time, 3 years part time

Location: Plymouth (with integrated placements across Devon and Cornwall)

Start date: January

Career opportunities

This innovative partnership between the University and NHS trusts in Devon and Cornwall funds places in return for a two-year employment contract on graduation.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Programme overview

The first six months is spent in the University establishing the foundations of clinical medicine and developing your clinical, diagnostic and communication skills while spending time in community placements seeing patients. Following this initial phase, while continuing your placements in general practice and the community, you commence clinical placements one day per week in Derriford Hospital.

In your second year, you are based predominantly in the clinical setting with specialty blocks in mental health, general surgery, general practice, obstetrics and gynaecology, paediatrics, emergency medicine and general adult medicine (both hospital and community based).

Further programme information

Core modules

Year 1

- Evidence-based practice and research methods
- Foundations in clinical medicine 1
- Clinical, diagnostic and communication skills 1
- Personal and professional development 1

Year 2

- Foundations in clinical medicine
- Clinical, diagnostic and communication skills 2
- Personal and professional development 2

Year 3 (optional) part time

- Preparatory module
- Project report/dissertation

For further details on the overall delivery of the programme please visit page 10.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.



Christopher Tredwin

Programme Leader Restorative Dentistry and Head of the Peninsula Dental School

Christopher Tredwin is Professor of Restorative Dentistry and a GDC registered specialist in Endodontics, Periodontics, Prosthodontics and Restorative Dentistry.

"I am extremely fortunate to be working with an excellent team of Restorative consultants and specialists at the Peninsula Dental School. Combining these with an outstanding team of visiting specialists has allowed us to develop an extremely strong certificate, diploma and masters programme in Restorative Dentistry. I am extremely impressed with the high standards that those undertaking the programme are achieving and am proud to be Programme Leader."

ResM

RESEARCH MASTERS IN MEDICINE OR DENTISTRY

The Faculty of Medicine and Dentistry offers opportunities to undertake research skills training leading to the qualification of a Research Masters (ResM) degree. The programme consists of a combination of taught modules and personal supervision intended to support you in developing and conducting your extended research project.

Key features

- A bespoke training pathway tailored to the individual needs of each candidate.
- Modules may be chosen from a variety of existing taught masters programmes and can span disciplines and faculties as appropriate.
- Personalised expert supervision (you are assigned a Director of Studies and an additional research supervisor).
- A combination of taught modules and personal supervision supports you in developing and conducting your extended research project.
- Credits are determined by you and your supervisor depending on previous experience and the requirements of the proposed research project element.

Programme overview

The ResM is a research degree at masters level which incorporates taught elements and an extended research phase, including a research project and dissertation.

It is suited to a wide range of people with an interest in developing their research skills within healthcare settings, including:

- early and mid-career health professionals
- NIHR Integrated Academic Trainees
- students who are not yet ready to commence a PhD without further skills acquisition
- other students wishing to gain research skills at masters level.

Entry requirements

Normally a 2:1 honours degree from a UK university or equivalent.

International students: IELTS score of 7 or equivalent.

For further details on how to apply please refer to page 62.

Duration: 1 year full time (+ optional 6 months writing up period), 2 years part time (+ optional 1-year writing up period)

Location: Plymouth

Start date: October, January, April

You complete a minimum of 40 credits of taught modules up to 120 credits maximum. Taught credits typically include a research methods module, appropriate to discipline, and then further credits directly applicable to the subject area or methodological skills to be acquired.

You are assigned a Director of Studies and an additional supervisor. Examination is by a thesis of approximately 25,000 words and viva voce examination.

Career opportunities

The ResM may be used as preparation for a higher research degree or as part of an integrated training programme.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Professional accreditation

The Peninsula Dental School is the first dental school in the UK to receive Royal College of Surgeons Centre accreditation for postgraduate education programmes.

For further details on the overall delivery of the programme please visit page 10.



Assessment methods could include a combination of exams, coursework and dissertation. Please refer to our website for further details.

RESTORATIVE DENTISTRY

Led by a team of consultants and complemented by respected visiting specialist clinicians and teachers, this programme is structured to allow you to continue your current working commitments while studying for this postgraduate degree at an appropriate pace. Each clinical module includes hands-on consultant time to ensure you have the understanding and confidence to carry out taught restorative techniques.

Key features

- Complete 60 credits and receive a postgraduate certificate in Restorative Dentistry. A total of 120 credits gives you a postgraduate diploma, and the maximum 180 credits rewards you with a full masters degree.
- Balance existing work commitments with flexible study opportunities. Each module consists of 300 total learning hours.
- Benefit from hands-on consultant teaching time for each clinical module.
- Learn from an experienced team of consultants in restorative dentistry and from respected visiting specialist clinicians and teachers.
- Learn and understand the foundations of diagnosis and restoring teeth and tissues in year 1, and develop your knowledge and skills with more advanced techniques in year 2.

Programme overview

Year 1

Learn the foundations of restorative dentistry, which includes diagnosis and treatment planning, occlusal management, non-surgical periodontology and current concepts in endodontics. You learn about restoring teeth and tissues, and study fixed prosthodontic operative techniques, the restoration of endodontically treated teeth, removable prosthodontics, and complete dentures.

Year 2

Successfully complete the modules from your first year and go on to study advanced restorative dentistry. Focus on aesthetics and conservative

Entry requirements

You should be in practice in the UK while undertaking the programme, and hold full General Dental Council (GDC) registration as a dental practitioner.

Full professional indemnity and normally at least two years' clinical experience.

For further details on how to apply please refer to page 62.

Duration: 3 years part time

Location: Plymouth, Exeter

Start date: January

Professional accreditation

The Peninsula Dental School is the first dental school in the UK to receive Royal College of Surgeons Centre accreditation for postgraduate education programmes.

aesthetic techniques and treatment planning for missing teeth, including a live implant surgical demonstration – moving up to advanced endodontics, adjunctive periodontal surgery, guided bone regeneration and soft tissue surgery, restorative practice, and more.

Final year

Successfully complete 120 credits and choose to produce a dissertation to complete the masters in your third and final year. Demonstrate your ability to design, conduct, evaluate and write up a project on a topic that is relevant to restorative dentistry.

Career opportunities

This MSc programme allows dentists to increase their clinical skills, knowledge and ability while enhancing professional satisfaction. It assists practitioners preparing portfolios for Fellowship of the Faculty of General Dental Practice (UK) award. Subject to regulatory agreement, it may assist the development of dentists with enhanced skills (DES) in the future.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

Core modules

Year 1

- Foundations of restorative dentistry
- Restoring teeth and tissues

Year 2

- Advanced restorative dentistry 1
- Advanced restorative dentistry 2

Final year

- Dissertation

For further details on the overall delivery of the programme please visit page 10.



Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

MSc/PgDip/PgCert

SIMULATION AND PATIENT SAFETY

This programme enables you to apply innovative educational methods and improvement theories to your workplace. This is accomplished through in-depth exploration of the fields of simulation-enhanced learning, patient safety theory, ergonomics and human factors. As you progress through the programme, you have the opportunity to undertake project design and planning, before proceeding to your dissertation research or quality improvement project.

Key features

- Develop an understanding of the factors involved in quality improvement strategies and their evaluation using outcomes related to patient safety.
- Undertake a critical study of education and expert practice, change management and innovation.
- Advance your knowledge, understanding and skills in patient safety and quality improvement with the opportunity to apply these skills in the clinical environment.
- Take advantage of our experienced teaching staff drawn from experts in the Plymouth and Torbay NHS trusts and the University, as well as from the higher-education sector in the south-west region and beyond.
- Benefit from flexible learning – there are a number of continuing professional development opportunities where a single module or specific days within a module may be taken independently.

Programme overview

Explore a range of simulation-based learning methods that can improve patient safety and quality of care through enhanced learning. Advance your knowledge, understanding and skills in patient safety and the application of these to your own workplace. You are introduced to the role of human factors and develop a critical understanding of the current state of patient safety within healthcare, and examine strategies to improve it.

Entry requirements

A recognised first degree or equivalent.

Relevant work experience may be considered in line with QAA guidance.

International students: IELTS score of 7 or above with no less than 7.0 in each category (speaking, listening, reading and writing) is required. To check your requirements for PTE Academic, please visit our website.

For further details on how to apply please refer to page 62.

Duration: 3 years part time

Location: Plymouth

Start date: September

You are provided with the knowledge and skills associated with the project design, development and knowledge transfer process. You also explore the physical and psychological links between organisations, employees and their work environment and how the concept of human factors influences the way we work. The use of simulation for training and assessment of human factors is integral to the module.

Career opportunities

Designed for healthcare practitioners and educators who aim to be leaders in patient safety and simulation training, graduates attain the skills required to implement simulation effectively into educational programmes, and develop and evaluate evidence-based patient safety and quality improvement strategies in healthcare organisations.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

Core modules

Year 1

- Patient safety and quality improvement
- Simulation and enhanced learning

Year 2

- Human factors in healthcare
- Project design, development and knowledge transfer (MSc only)

Final year

- Dissertation

For further details on the overall delivery of the programme please visit page 10.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

CLINICAL CARDIAC SCIENCE

The only one of its kind to be offered in the south-west region, this programme is designed to provide specialist knowledge in the areas of cardiac pathophysiology, diagnostics and imaging alongside current and future treatment strands. The programme is delivered by experts in clinical cardiology and imaging within the South West with theoretical background and molecular mechanisms of disease taught by expert academics within the field.

Key features

- The only programme of its kind in the South West.
- Masterclasses given by leading cardiologists in the South West.
- Obtain the Society for Cardiological Science and Technology (SCST) certificate and award in electrocardiography.
- Case-based approach.
- Research project.
- Exit pathways with postgraduate diploma or certificate.

Programme overview

The programme begins by discussing advanced topics in the normal maintenance and imbalance of the cardiovascular system and introducing the ECG in normal sinus rhythm and during disturbances such as arrhythmias and coronary artery disease. Later topics include cardiac development, cardiac embryology and haemogenesis/angiogenesis progressing onto the genesis of congenital heart disease. Finally, the pathophysiology, diagnosis and treatment of structural heart disease are covered. In addition to these academic and clinical topics you also undertake an extended research project and dissertation enabling

Entry requirements

A good honours degree in a relevant biomedical sciences degree or intercalating medical students.

For further details on how to apply please refer to page 62.

Duration: 1 year full time, 2 years part time

Location: Plymouth

Start date: September

Career opportunities

This programme is also ideal for graduates wishing to progress to a cardiology/cardiovascular science-based PhD. Intercalating medical students gain additional knowledge and expertise which may help them to choose their later specialism.

detailed study of a topic of interest under the guidance of a clinical/academic supervisor. Preparation for the research project is aided by a complementary module that includes subjects such as critical evaluation and hypothesis testing. The final module provides a familiarisation with the functions and characteristics of medical imaging equipment used for assessing and recording key physiological and pathophysiological parameters.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Professional accreditation

This programme allows you to complete the SCST certificate and award. This is a professional qualification that is nationally recognised.

Further programme information

Core modules

- Applied cardiac sciences
- Project design and development
- Research project and dissertation
- Advanced clinical cardiac sciences
- Medical imaging principles and practice

For further details on the overall delivery of the programme please visit page 10.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

NURSING, MIDWIFERY & ALLIED HEALTH PROFESSIONS

As the largest provider of health and social care professional education in the South West, we offer a range of continuing professional development (CPD) and postgraduate programmes.

Programmes are delivered at key sites across Cornwall, Devon and Somerset, with a strong emphasis on career progression, enabling you to learn within an interesting, innovative and enjoyable environment and to gain the appropriate skills, knowledge and experience to be able to fulfil your aspirations. Our programmes develop confident, knowledgeable and competent health and social care professionals for future employers.

RESEARCH

We emphasise enterprise, partnership and sustainability, and act as a catalyst to advance knowledge and understanding to bring social, cultural and economic benefits to those we work with.

For more information on our research opportunities please see page 254.

PROFESSIONAL DEVELOPMENT

Our programmes are designed with busy health and social care professionals in mind, and we aim to offer flexible and accessible professional development opportunities to support regional, national and international service priorities.

We are proud to offer innovative approaches to support the acquisition of academic credits, providing a number of pathways to suit individual and professional requirements. The modules or components within many of our programmes can be studied as short courses, either as credit- or non-credit-bearing courses depending on individual preferences.

Find out more about our
postgraduate opportunities by
visiting one of our open evenings:
www.plymouth.ac.uk/opensdays





PROGRAMMES

ALLIED HEALTH PROFESSIONS

Advanced Professional Practice (Health Professions) (MSc/PgDip/PgCert)

Masters in Clinical Research (MClinRes)

Human Nutrition (MSc)

Occupational Therapy
(Pre-registration) (MSc)

Social Work (MA/PgDip)

NURSING AND MIDWIFERY

Advanced Critical Care Practitioner
(MSc/PgDip)

Advanced Clinical Practitioner (MSc)

Advanced Professional Practice
(Nursing and Midwifery Professions)
(MSc/PgDip/PgCert)

Advanced Neonatal Nurse Practitioner
(MSc/PgDip/PgCert)

Contemporary Healthcare (Education)
(MSc/PgDip/PgCert)

Surgical Care Practitioner (MSc/PgDip)

We offer a **unique interdisciplinary learning environment**. Benefit from excellent skills and research laboratories, research-informed teaching, stimulating practice placements, and teaching delivered by professionally registered academic staff.



FIRST CHOICE FOR HEALTH AND SOCIAL CARE

WE HAVE A RANGE OF PROGRAMMES TO ACHIEVE YOUR INITIAL PROFESSIONAL REGISTRATION AND TO SUPPORT YOUR CONTINUED DEVELOPMENT – ALL DEVELOPED IN PARTNERSHIP WITH PRACTICE AND INDUSTRY AND DELIVERED BY EXPERT PROFESSIONALS.

MSc/PgDip/PgCert

ADVANCED PROFESSIONAL PRACTICE (HEALTH AND SOCIAL CARE PROFESSIONS)

Are you a health or social care professional looking to enhance your knowledge and skills? Seeking to lead, develop and innovate practice? Develop as an advanced practitioner studying modules focused on practice, research, leadership and facilitating learning. Study full- and part-time pathways ranging from one to five years in duration. Choose specialist pathways or design your own aligned to your development needs.

Key features

- Study in a vibrant interprofessional environment with purpose-built facilities.
- Opportunities to blend distance learning with face-to-face contact.
- Students praise the approachability and expertise of staff.
- Benefit from learning alongside colleagues of diverse backgrounds including those of different disciplines and with international experience.
- Assessments designed to develop your practice applying module-acquired knowledge and skills.
- Internationally renowned researchers support you in developing your own research project and publishing and presenting.

Entry requirements

A first degree BSc (Hons) at 2:2 or equivalent.

If you do not have a degree but have appropriate experience, you may be eligible to apply.

International students: IELTS score of 6.5 overall, with a minimum of 5.5 in each category.

An interview may be necessary.

You may be required to submit a short piece of writing with your application.

For further details on how to apply please refer to page 62.

Duration: 1 year full time, 2–5 years part time

Location: Plymouth

Start date: September

Career opportunities

Graduates have progressed their careers in health and social care, becoming extended scope/advanced practitioners, team leaders, researchers and academics, and many move on to further academic study at PhD level.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Professional accreditation

Advanced Professional Practice in Neurological Rehabilitation and Advanced Professional Practice in Physiotherapy pathways are endorsed by the Chartered Society of Physiotherapy.

Programme overview

Design your own pathway with Advanced Professional Practice or choose a specialist pathway from:

- Dietetics
- Neurological Rehabilitation
- Occupational Therapy
- Paediatric Dietetics
- Physiotherapy
- Pre-Hospital Critical Care/Retrieval and Transfer
- Safeguarding Adults.

Postgraduate Certificate (PgCert) –

60 credits. Three modules (20 credits each) of which one is a core module (Applying evidence to practice) and the other two are pathway-specific or optional modules.

Postgraduate Diploma (PgDip) –

postgraduate certificate plus 60 credits. Three further modules (20 credits each) to include Project design for research as well as two further pathway-specific or optional modules.

Master of Science (MSc) –

postgraduate diploma plus research dissertation (60 credits).

Further programme information

Core modules*

- Project design for research
- Research dissertation
- Applying evidence to practice (pathways only)

For further details on the overall delivery of the programme please visit page 10.



* Optional modules are available.
Please see our website for further details.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

ADVANCED PROFESSIONAL PRACTICE PATHWAYS (HEALTH AND SOCIAL CARE PROFESSIONS)

Advanced Professional Practice (Health and Social Care Professions)

This flexible pathway attracts a wide range of health and social care professionals from allied health professions, nursing and social work. Alongside core modules you can design your own pathway by selecting appropriate modules from across the range offered. Our wide range of module choices focus on clinical practice, research, leadership and facilitating learning.

Advanced Professional Practice in Dietetics

Designed for registered dietitians, this pathway allows you to select modules related to your area of clinical focus. Study modules that include: Advancing the management of long-term conditions; Supporting the needs of the frail older person; and Dietetics practice: supported study.

Advanced Professional Practice in Neurological Rehabilitation

Endorsed by the Chartered Society of Physiotherapy, this successful interprofessional pathway is taught by an enthusiastic research-active team who are specialists in neurological rehabilitation.

Choose from modules such as: Neurological rehabilitation: sensorimotor disorders; Rehabilitation: cognition, perception and behaviour; Pathomechanics and rehabilitation of balance and gait; Injection therapy (botulinum toxin). Modules also include clinical skills sessions in our Human Movement and Function Laboratory.

Advanced Professional Practice in Occupational Therapy

This flexible pathway offers you the opportunity to study core and optional modules as part of your own bespoke postgraduate programme. Explore cutting-edge theory and research from occupational science and occupational therapy. Applicants are welcomed directly from completion of the BSc (Hons) Occupational Therapy course as well as occupational therapists working in professional practice.

Advanced Professional Practice in Paediatric Dietetics

Take your career further with our specialist programme delivered in partnership with the Paediatric Group of the British Dietetic Association (BDA). You benefit from the knowledge and experience of leading clinical practitioners from across the UK. Study modules such as Nutrition and dietetic infancy, and Childhood or neonatal nutrition.

Advanced Professional Practice in Physiotherapy

Endorsed by the Chartered Society of Physiotherapy, this pathway offers you the opportunity to study modules aligned to your scope of practice. Study modules such as: Advanced clinical reasoning in musculoskeletal physiotherapy; Enhancing practice in chronic pulmonary conditions; Injection therapy (corticosteroid); and Neurological rehabilitation: sensorimotor disorders.

Advanced Professional Practice in Pre-Hospital Care/Retrieval and Transfer

This interprofessional pathway enables you to develop your understanding and practice of life-saving interventions in pre-hospital critical care. You review the evidence base for care in time-critical situations, evaluate your own clinical practice, and explore the evolving role of the critical care paramedic. The pathway has been designed to follow the College of Paramedics Post Registration Career Framework and provides you with a strong platform on which to build your future career as a critical care practitioner.

Advanced Professional Practice in Safeguarding Adults

This pathway helps you to develop the necessary skills and knowledge to meet the statutory requirement to safeguard adults at risk of abuse and neglect in society. Choose modules such as: Application of law and policy in safeguarding adults and advanced critical reflection; Risk and decision making; and Advanced practice in safeguarding adults.

CLINICAL RESEARCH

Do you want to lead, direct or manage clinical research? Interprofessional teams of clinical researchers are needed in order to bridge a transitional gap between scientific innovation and healthcare; to optimise patient care and ensure efficiency of costs for healthcare providers. This programme provides in-depth training in qualitative and quantitative research methods and equips you with the skills to direct, develop, manage and deliver research in any clinical setting.

Key features

- Aligned with key HEE and NIHR objectives: to develop clinical academics skilled in evidence-based practice with the capacity to research.
- Flexible and blended learning.
- Mentorship and supervision from experienced clinical academic researchers.
- Develops a critical understanding of research.
- Advanced qualitative methods and analysis using a variety of approaches.
- Quantitative study designs such as RCTs and observational studies.
- Additional research mentorship 'mini-module' available.
- Join the Institute of Health and Community to further engage with contemporary clinical research during and beyond your studies.

Programme overview

This masters programme originated as a result of close collaboration with the National Institute of Health Research (NIHR), Health Education England (HEE) and the student voice. The programme offers either full-time (1 year) or flexible part-time pathways (2–5 years), designed to accommodate busy clinical caseloads/postgraduate occupations.

The programme is interprofessional and is delivered via a structured pathway with core modules building on each other, providing skills in literature searching and implementing findings to the workplace; designing research protocols; understanding applied qualitative and quantitative

Entry requirements

You are normally a healthcare professional with a first degree or a related academic degree, BSc (Hons) at 2:2 or above, or European first cycle equivalent. Clinicians without a degree but with appropriate experience may be eligible to apply.

International students: IELTS score of 6.5 or equivalent required. If you need to improve your English language to get onto a degree programme at the University, you can book a pre-sessional academic English course.

For further details on how to apply please refer to page 62.

Duration: 1 year full time, 2–5 years part time

Location: Plymouth

Start date: September

methods; and undertaking a clinically relevant research project. The full programme involves four 20-credit modules and an 80-credit dissertation module as core elements, plus an additional optional 20-credit module.

Step-off points with accreditation (PgCert and PgDip) are available if you wish to study the MClinRes in part. This may be appropriate for those undertaking an intercalation year or a larger personal award, such as an NIHR/HEE clinical academic fellowship. If you are interested in applying for an NIHR fellowship or any other personal award involving the MClinRes as a training element, contact the Programme Leader via mclinres@plymouth.ac.uk.

Career opportunities

This masters programme provides graduates with sound foundation skills to develop, direct and lead clinical research and credentials to apply for future personal awards. Personal awards to develop clinical academic careers include Integrated Clinical Academic PhD fellowships from HEE/NIHR. MClinRes graduates may also use the award to access careers in the academic (teaching and research) sector.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

Core modules*

- Applying evidence to practice
- Project design for research
- Applied qualitative research methods
- Applied quantitative research methods
- Research dissertation

For further details on the overall delivery of the programme please visit page 10.

** Optional modules are available. Please see our website for further details.*

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.



Jon Marsden

Professor of Rehabilitation and part of the academic team for MClinRes Clinical Research

I am a physiotherapist with seven years' clinical experience in neurological rehabilitation within the NHS prior to embarking on a career in clinical research. I continue to have a clinical role undertaking specialist walking assessments of people with paediatric and adult neurological conditions.

I undertook an MSc in Neuroscience and a PhD in Neurophysiology at University College London (UCL). Following this I was a Medical Research Council funded post-doctoral scientist and clinical fellow at the Sobell Department for Motor Neuroscience and Movement Disorders, UCL, before taking up the post of Professor of Rehabilitation in the School of Health Professions at the University.

My research interest is in the pathophysiology and rehabilitation of walking and balance following peripheral and central nervous system damage. This includes research on a wide variety of conditions such as strokes, multiple sclerosis and hereditary spastic paraparesis. I undertake laboratory-based studies that define the causes and functional consequences of deficits in sensorimotor control using techniques such as 3D motion analysis; surface, needle and fine wire electromyography; and peripheral nerve and brain stimulation. Understanding deficits in sensorimotor control allows us to develop targeted therapies that are subsequently evaluated in clinical trials.

I am involved in overseeing the development of allied health professionals, nurses and midwives into clinical researchers of the future and I am the Chair of the NIHR Pre-doctoral Fellowship Awards panel. Within the MSc Advanced Professional Practice in Neurological Rehabilitation, I teach on sensorimotor control.

MSc

HUMAN NUTRITION

Are you a science graduate with an interest in nutrition? This contemporary masters degree is designed to develop professionals with a broad range of skills in human nutrition who are equipped to manage and lead in a range of dynamic settings, such as public health nutrition, health promotion, sports nutrition, the media, research and government.

Key features

- This programme develops evidence-based nutrition professionals equipped to manage and lead in dynamic settings.
- A contemporary programme that focuses on public health nutrition and disease prevention on a local, national and international level.
- The MSc addresses current and topical issues in sports nutrition, applying them to practice.
- The only programme of this type in the South West.
- Elements of nutritional sustainability are threaded throughout the programme.
- Engagement with local registered nutritionists provides curriculum enrichment and knowledge of future career pathways.

Programme overview

This masters degree is taught by a team with experience in the delivery of postgraduate education and innovative nutrition modules. Registered AfN Nutritionists provide an insight into contemporary nutrition and your future career pathways. Core modules in Nutrition science, Applied nutrition, and Nutritional epidemiology underpin the critical evaluation of public health and sports nutrition. Research modules develop key skills in designing and undertaking high-quality nutrition-based research.

Entry requirements

A minimum of a 2:2 BSc (Hons) degree or European first-cycle equivalent in a science or social science subject.

International students: IELTS score of 6.5 or equivalent required with a minimum of 6.0 in each element. If you need to improve your English to get onto a degree programme at the University, you can book a pre-sessional academic English course.

For further details on how to apply please refer to page 62.

Duration: 1 year full time

Location: Plymouth

Start date: September

Further programme information

Core modules

- Nutrition science
- Applied nutrition
- Applied sports nutrition
- Nutritional epidemiology
- Public health nutrition
- Project design for research
- Research dissertation

Career opportunities

Successful completion allows graduates to work in a variety of nutrition-related areas such as public health, food and/or health industries, the media, nutrition policy development, teaching and research for health and education services, or other organisations.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Professional accreditation

This programme is accredited by the Association for Nutrition (AfN).

For further details on the overall delivery of the programme please visit page 10.



Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.



Dr Melanie Moore

Lecturer in Dietetics and Nutrition

I'm involved in research investigating links between activity levels and subsequent appetite in the context of body weight, more latterly in children. Individuals respond differently to food and exercise, and in our most recent studies we have used brain scans to try to unpick this individual response at an early age.

I obtained my PhD from Cambridge University in 2001 and have now lectured in nutrition and physiology in Plymouth for ten years. Prior to this I worked for the English Institute of Sport as a Performance Nutritionist supporting Olympic athletes. This exciting and dynamic role helped ensure that members of the GB team (including sailors, modern pentathletes, divers and skeleton athletes) reached their sporting goals.

Although my own research has focused on appetite, my nutrition colleagues have research interests in a wide range of areas. Dr Desley White is investigating iron metabolism, Dr Raul Bescos the impact of dietary nitrates, Dr Clare Pettinger's research includes work on vulnerable groups such as the homeless, Dr Tracey Parkin has researched behaviour change, Professor Mary Hickson nutrition and ageing, and Dr Avril Collinson the various aspects of clinical nutrition. Dr Anne Payne, Postgraduate Lead for Nutrition and Dietetics, has a current focus on obesity, allergy and clinical nutrition in childhood.

MSc

OCCUPATIONAL THERAPY (PRE-REGISTRATION)

On this programme you learn how to enhance people's occupational function in everyday life to meet their biological, psychological, social and spiritual needs through exploration and adaptation. You become a highly skilled, reflective and confident occupational therapy practitioner, able to critically evaluate the importance of occupational engagement for every stage of an individual's life.

Key features

- Join an enthusiastic team who are pushing forward the boundaries of knowledge of occupational therapy and occupational science.
- Cover the required 90 weeks of pre-registration study in two years, on the full-time accelerated programme.
- Develop your understanding of the philosophy of the profession and the relevant sciences that guide practice.
- Gain invaluable knowledge, skills and contacts on placement to help boost your future career prospects.
- Successfully complete the programme and you are eligible to apply for registration as an Occupational Therapist with the Health and Care Professions Council.

Duration: 2 years full time (includes mandatory placements)

Location: Plymouth. Please see our website for further details on placements and study trips.

Start date: September

Programme overview

To successfully complete the programme and be eligible to apply for a professional registration as an occupational therapist with the Health and Care Professions Council, you must pass 1,000 practice placement hours alongside your theoretical study. You are only able to take personal holidays during specified leave periods. Experience interprofessional learning and explore your role preparing for placement or as a potential leader in future practice.

Entry requirements

A 2:1 or first-class honours degree.

Evidence of academic study gained within the last five years.

GCSE Mathematics and English at grade C/4. Functional Skills Numeracy Level 2 can be accepted in lieu of GCSE Mathematics.

Satisfactory Disclosure and Barring Service (DBS, formerly CRB) and occupational health checks.

International students: IELTS score of 7, with at least 6.5 in the listening, reading, writing and speaking sections.

You must also submit a strong personal statement and pass a selection interview.

For further details on how to apply please refer to page 62.



You develop a core understanding of occupational theory, and occupational science and skills, and appraise evidence-based practice and the applicability of a wide range of research methods. Placement opportunities enable you to develop professional practice skills in distinctive service settings under supervision.

Further programme information

Core modules

- Occupational studies: 14 key modules exploring occupation and

Career opportunities

Graduates are eligible to apply for registration with the Health and Care Professions Council and to work in a wide range of health, social care, advanced practice and educational settings. Masters-level study enables progression to NHS Band 7 posts and MPhil/PhD study.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Professional accreditation

Approved by the Health and Care Professions Council and accredited by the Royal College of Occupational Therapists. Recognised by the World Federation of Occupational Therapists, meaning you may be eligible to apply to work overseas.

occupational therapy with people across their lifespan

- Occupation as the focus of contemporary practice
- Leading professionals, managing aspirations for self and others
- Project design for research
- Research dissertation
- Preparation for professional practice
- Practice placements 1, 2 and 3

For further details on the overall delivery of the programme please visit page 10.

Assessment methods could include a combination of exams, coursework and dissertation. Please refer to our website for further details.

SOCIAL WORK

This practice-led degree allows you to achieve professional competency and an ability to relate academic theory and knowledge to social work practice. Develop knowledge of social work theories and methods of assessment and intervention, as well as reflective approaches to human needs and behaviour, current social policy and law. You leave us well prepared for employment in social work.

Key features

- Achieve a qualification with a degree recognised by the Health and Care Professions Council (HCPC), allowing you to apply to register as a social worker with the HCPC.
- Benefit from a bursary to support you in your studies – available to many students.
- Achieve a highly desirable qualification in social work.
- Excellent employability – 95% of our September 2017 graduates are in employment.
- Our teaching staff – who are leading the way in their subjects, carrying out internationally respected research – will inspire you.
- Learn from qualified social work practitioners.
- Gain first-hand experience with the involvement of service users and carers throughout the programme.
- We offer a wide range of placement opportunities, to ensure graduates have generic social skills that translate into a variety of settings.

Programme overview

Learn in a variety of different settings and ways and use a wide range of skills and techniques to allow you to do this. This process begins with an induction period at the start of the programme that helps you establish supportive networks. Teaching and learning seminars are usually arranged on an average of three full days each week, with the rest of the week allocated for preparatory directed self-learning. Most modules follow a similar format, especially during your first year. The learning in each module is a combination of taught seminars with self-directed preparation.

Entry requirements

A 2:2 honours degree or above.

GCSE Mathematics and English at grade C/4. Functional Skills Numeracy Level 2 can be accepted in lieu of GCSE Mathematics.

Minimum 12 months' social care experience. We do not accept Key Skills Level 2.

Satisfactory Disclosure and Barring Service (formerly CRB) and occupational health checks.

International students: IELTS score of 6.5, with a minimum of 5.5 in the listening, reading, writing and speaking sections.

Apply via UCAS. UCAS code: L508; Institution code: P60.

For further details on how to apply please refer to page 62.

The Digital Learning Environment provides access to the teaching and learning material and it also has the facility for communication between you and your fellow students as well as with your module leader and teachers. This allows you to work collaboratively and to have your questions addressed. On the programme you experience two full-time placements in two different settings.

This programme is not part of the Integrated Masters Scheme.



Duration: 2 years full time (with placements)

Location: Plymouth. Please see our website for further details on placements and study trips.

Start date: September

Career opportunities

Graduates have very high employment rates. Destinations include: local authority settings to undertake ASYE, and a variety of third-sector agencies. Graduates work with children and families, adults, older people and mental health settings for example.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

Core modules

Year 1

- Contemporary social work theories and issues
- Ethics and values for social workers
- Integrated practice 1
- Professional practice
- Research for social work practice
- Social policy and law

Final year

- Dissertation
- Integrated practice 2

For further details on the overall delivery of the programme please visit page 10.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

MSc/PgDip/PgCert

ADVANCED CLINICAL PRACTICE

The contemporary focus of this pathway ensures that as you advance your knowledge and skills you are well positioned to develop and improve practice in terms of efficiency, effectiveness and quality. This leads to improved ways of working with a resultant impact on patient care ensuring a culture that fosters research-informed excellence and sustainability and enhanced competency in clinical decision making across all sectors of healthcare.

Key features

- Relate knowledge and skills to your individual practice using applied assessments.
- Successful pathways attract local, national and international students from a range of backgrounds including allied health, nursing and social work.
- Student feedback consistently praises the approachability and support of our friendly team.
- Study in a vibrant interprofessional environment with purpose-built facilities.
- Research-active staff support you in developing your own research project and publishing and presenting.
- Achieve a named specialist MSc in Advanced Clinical Practice that can be used to enhance career opportunities.
- Teaching is delivered by tutors and visiting specialist from practice.
- Study for a work integrated degree while remaining in salaried employment.

Programme overview

This programme meets the requirements of the HEE Advanced Practice Framework, thus the needs of clinicians working across healthcare settings.

Postgraduate Certificate (PgCert)

Earn 60 credits for the three year 1 core modules to achieve the PgCert.

Postgraduate Diploma (PgDip)

To gain the PgDip, you need to earn 120 credits, 20 credits from the core Managing complexity module and 60 credits made up from three optional modules, each worth 20 credits

Entry requirements

A first honours degree at 2:2 or above or equivalent.

If you do not have a degree but have appropriate experience, you may be eligible to apply.

International students: IELTS score of 6.5 or equivalent.

An interview may be necessary.

You may be required to submit a short piece of writing with your application.

Apprenticeship students will be employed, selected and interviewed by their employers.

For further details on how to apply please refer to page 62.

Duration: 1 year full time (with integrated placement)

Location: Plymouth (with placements in the UK)

Start date: September

(Non-medical prescribing can be taken as 40 credits).

Master of Science (MSc)

For a full masters degree, you need to earn 180 credits – from the same core modules as in the PgDip, with the extra 60 credits coming from an optional 20-credit module* and a 40-credit substantive work-based project.

* Students following the apprenticeship route undertake the End Point Assessment (EPA).

[†] Optional modules are available.

Please see our website for further details.

Career opportunities

On successful completion of this programme, you can seek employment as an advanced Clinical practitioner across healthcare settings.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Professional accreditation

On the successful completion of the programme, nurses on the Nursing and Midwifery Council register will be credentialed by the Royal College of Nursing.

For further details on the overall delivery of the programme please visit page 10.

Further programme information

Core modules[†]

Year 1

- Advancing practice in context
- Advanced assessment for clinical practice
- Advanced research for practice

Year 2

- Managing complexity
- Two optional modules (Independent and Supplementary prescribing can be taken in year 2)

Final year

- Optional 20-credit module[†] apprentices take the EPA
- Substantive professional project

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

MSc/PgDip

ADVANCED CRITICAL CARE PRACTITIONER

The Advanced Critical Care Practitioner programme is based in the School of Nursing and Midwifery. It is open to a range of healthcare practitioners registered either with the Nursing and Midwifery Council or the Health and Care Professions Council, and who have the appropriate qualifications and experience in acute critical care.

Key features

- The development of the programme has been through a dynamic collaborative working relationship between the University, University Hospitals Plymouth NHS Trust and other local NHS trusts.
- A contemporary and dynamic programme responsive to the changing healthcare environment.
- Research-informed teaching embedded throughout the curriculum.
- The programme is delivered by a team with extensive experience in the delivery of masters-level modules and a diverse range of health and social care experience.
- Close partnership working, with clinicians contributing and leading on the teaching and assessment strategy.
- Curriculum fully aligned to the Faculty of Intensive Care Medicine (FICM).

Programme overview

The programme has an integrated approach to the development of clinical skills, knowledge and competence by trainees, all of whom are supervised by consultant intensivists while in the clinical area. This approach is implemented in the curriculum through the delivery of the first-year module, Core skills for advanced critical care practitioners. It has a staged theoretical component as well as associated clinical competences and milestones to be achieved. The module is delivered over one academic year and comprises eight weeks of taught theory and 27 weeks of associated clinical practice.

Entry requirements

Evidence of employment from the applicant's home trust. A named consultant intensivist who will be the clinical supervisor.

A current live registration with either the Nursing and Midwifery Council (Part 1 or 2) or the Health and Care Professions Council.

Three years' post-qualifying experience in intensive care.

A satisfactory enhanced Disclosure and Barring Service (DBS, formerly CRB) check. A satisfactory Occupational Health Clearance.

For further details on how to apply please refer to page 62.

The second module in the first year is Advancing research knowledge in practice 1, part of the well-established MSc programme.

The second year module is Core skills for advanced critical care practitioners 2, which embeds the learning of year one and encourages independent thinking in the clinical care arena. Non-medical prescribing encapsulates the totality of the Advanced Critical Care Practitioner role and prepares you to undertake this role at the end of the PgDip.

The final year is part time and incorporates Advancing research knowledge in practice 2 and the Substantive professional project module.

Duration: MSc: 1 year part time, PgDip: 2 years full time

Location: Plymouth

Start date: September

Career opportunities

An advanced critical care practitioner will be able to work not only in the intensive care environment but also in outreach and out-of-hours services.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

Core modules

Year 1

- Core skills for advanced critical care practitioners 1
- Advancing research knowledge in practice 1

Year 2 (MSc)/Final year (PgDip)

- Core skills for advanced critical care practitioners 2
- Non-medical prescribing

Final year (MSc)

- Advancing research knowledge in practice 2
- Substantive professional project

For further details on the overall delivery of the programme please visit page 10.

Assessment methods could include a combination of exams, coursework and dissertation. Please refer to our website for further details.

MSc/PgDip/PgCert

ADVANCED PROFESSIONAL PRACTICE (NURSING AND MIDWIFERY PROFESSIONS)

A contemporary programme reflecting political and professional changes in healthcare, which advances your skills, knowledge and insight in this challenging sector. With the option of full- or part-time study routes and a choice of several modules, we offer you a distinct and flexible route to achieve your goals.

Key features

- Relate knowledge and skills to your individual practice using applied assessments.
- Successful pathways attract local, national and international students from a range of backgrounds including allied health, nursing and social work.
- Student feedback consistently praises the approachability and support of our friendly team.
- Study in a vibrant interprofessional environment with purpose-built facilities.
- Research-active staff support you in developing your own research project and publishing and presenting.
- Flexible award options aligned to individual and practice needs.

Programme overview

This generic pathway allows you to choose modules to fit your area of practice and therefore design a masters degree that is relevant and personal to your professional needs. There are three further pathways for specific areas of practice.

Postgraduate Certificate (PgCert)

To achieve a postgraduate certificate you take the core module Advancing practice in context, and Advancing research knowledge in practice 1, plus an optional module of your choice.

** Optional modules are available.*

Please see our website for further details.

Entry requirements

A first honours degree at 2:1 or equivalent.

If you do not have a degree but have appropriate experience, you may be eligible to apply.

International students: IELTS score of 6.5 or equivalent with 5.5 in each element.

An interview may be necessary.

You may be required to submit a short piece of writing with your application.

For further details on how to apply please refer to page 62.

Duration: 3 years part time

Location: Plymouth

Start date: September

Postgraduate Diploma (PgDip)

To gain a postgraduate diploma, you need to earn 120 credits, 60 of which are made up from three optional modules, each worth 20 credits (Non-medical prescribing can be taken as 40 credits).

Master of Science (MSc)

For a full masters degree, you need to earn 180 credits. You study the same core modules as in the postgraduate diploma, with the extra 60 credits coming from Advancing research knowledge in practice 2, plus a 40-credit substantive work-based project.

Career opportunities

Our contemporary programmes reflect political and professional changes in healthcare and advances your skills, knowledge and insight in this challenging sector. Professional development for nurses and healthcare practitioners included in the areas of contemporary health: advanced practice, education, community nursing, nursing or midwifery.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

Core modules*

Year 1

- Advancing practice in context
- Optional or pathway-specific modules

Year 2

- Advancing research knowledge in practice 1
- Optional or pathway-specific modules

Final year

- Advancing research knowledge in practice 2
- Substantive professional project

For further details on the overall delivery of the programme please visit page 10.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

ADVANCED PROFESSIONAL PRACTICE PATHWAYS

The three pathways of the MSc Advanced Professional Practice in the School of Nursing and Midwifery allow you to study with a diverse range of healthcare professionals with the assessment firmly embedded in clinical practice. The flexibility of the programme supports your clinical career pathway to meet your personal needs and those of service to enhance patient care.

Advanced Professional Practice (Clinical Practitioner)

This three-year, part-time Advanced Professional Practice in healthcare masters programme gives you, as a health and social care practitioner, the skills and knowledge to see patients in a wide range of healthcare settings with diverse and complicated healthcare and social needs.

Experienced clinicians from a wide range of healthcare settings teach this programme and you learn alongside other healthcare professionals to enhance your learning experience. Whether you are already working in a senior position, or aspiring to advance your career, this programme develops your knowledge, skills and confidence to enable you to become an expert practitioner in your field.

Advanced Professional Practice (Community and Primary Care Practitioner)

The strength of the generic community and primary care pathway is to advance interprofessional learning and clinical decision making at the interface between acute and community settings, enabling the interprofessional community care team to lead the planning, delivery and evaluation of complex, compassionate care in a wider range of working environments. Community and primary care is a highly varied field of practice undergoing rapid technological and organisational change. We expect a diverse representation of interprofessional students.

Advanced Professional Practice (Mental Health Practitioner)

This pathway has been designed specifically for ambitious registered graduate mental health nurses or those with significant relevant experience. The programme aims to further develop your ability to work in and lead services at a time of rapid change, and respond to developments in practice, changes in the philosophy of mental health nursing, and the emergence of new ideas and research.

MSc/PgDip/PgCert

ADVANCED NEONATAL NURSE PRACTITIONER

Our innovative new MSc Advanced Neonatal Nurse Practitioner programme has been developed through close collaboration with key stakeholders, including University Hospitals Plymouth NHS Trust, to empower you to develop as an advanced practitioner. The contemporary focus inspires efficiency, effectiveness and quality of practice to positively impact on neonatal care.

Key features

- Delivered by an academic team with extensive experience, as well as programme-specific modules delivered by specialist neonatal practitioners.
- Critically review trends in theory, practice and management relating to neonatal practice.
- Develop a contemporary approach to health and social care through advancing knowledge and skills in professional practice.
- Promote an understanding of the philosophy and procedures involved in research and use of evidence, with the opportunity to design and undertake research that will enhance and develop patient care and/or service provision within the neonatal arena.

Programme overview

Year 1

In your first year, you develop an understanding of the importance and relevance of evidenced-based practice to the delivery of safe and effective patient care.

Year 2

In your second year, you gain a deeper understanding of the advanced clinical practice role and how this level of practice is used to enhance the patient journey while ensuring that the right care is delivered by the right clinician at the right time.

Entry requirements

A first degree and you also need to be working in an environment where you can meet the module learning outcomes. Specific criteria includes:

- attainment of a recognised QIS qualification
- neonatal clinical experience of at least two years
- management experience within neonatal clinical practice
- supernumerary practice of at least 7.5 hours per week (exclusive of taught contact time)
- current NMC registration
- access to an appropriate clinical mentor.

For further details on how to apply please refer to page 62.

Final year

In your final year, you develop the skills to deal with complex issues both systematically and creatively, make sound judgements in the absence of complete data, and communicate your conclusions clearly to specialist and non-specialist audiences.

Duration: 3 years part time

Location: Plymouth

Start date: Several times throughout the year

Career opportunities

Graduates can undertake advanced practitioner roles in clinical, teaching and management settings, and lead and innovate clinical professional practice. Progression to doctoral study is also possible after completing this programme.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

Core modules

Year 1

- Advancing research knowledge in practice 1
- Holistic neonatal assessment and clinical management
- Advancing practice in context

Year 2

- Advanced neonatal nursing practice
- Nurse prescribing

Final year

- Advancing research knowledge in practice 2
- Substantive professional project

For further details on the overall delivery of the programme please visit page 10.

Assessment methods could include a combination of exams, coursework and dissertation. Please refer to our website for further details.



Hazel Cows

Lecturer in Adult Nursing

I am a registered nurse with 25 years' clinical experience in cardiology within the NHS prior to embarking on a career within education.

I completed a BSc (Hons) in Health Studies with the University and I am a registered Non-Medical Prescriber. While working within the NHS I was employed as a cardiac specialist nurse for 17 years working within the sub specialties of cardiology, which includes cardiac rehabilitation, chest pain nurse and heart failure. The role of the specialist nurse is multifaceted and includes offering clinical expertise to patients and colleagues as well as shaping clinic services to the needs of the patients. I also worked as a clinical practice educator supporting pre-registration nurses and newly qualified nurses in clinical practice.

I recently took up the post of Adult Nursing Lecturer and I have acquired a Postgraduate Certificate Contemporary Healthcare (Education) that is also recognised by the Nursing and Midwifery Council as a recordable teaching qualification.

I believe that my experience working within the NHS enables me to deliver high-quality education to pre-registration nurses sharing the underpinning knowledge from evidence-based practice which shapes safe patient care. I am particularly interested in understanding the challenges faced by newly qualified nurses which will enable me to prepare pre-registration nurses for practice.

MSc/PgDip/PgCert

CONTEMPORARY HEALTHCARE (EDUCATION)

Are you a health and social care professional who wants to enhance your education acumen to achieve educational excellence in teaching and learning? The MSc Contemporary Healthcare (Education) programme offers a recordable Nursing and Midwifery Council qualification that could be your route to a career in teaching in academic or clinical settings.

Key features

- Choose a route within the programme to meet your personal and professional development needs.
- Benefit from a programme that meets the requirements of professional bodies such as the Nursing and Midwifery Council (NMC) recordable teaching qualification as well as the award of Associate Fellow, Higher Education Academy (HEA).
- Become part of an academic community working to develop, impart and apply current knowledge using a range of teaching and learning approaches.
- Make the most of our blended learning, which includes various learning and teaching strategies such as e-learning and problem-based learning. Research-informed teaching is embedded throughout the curriculum.

Programme overview

Year 1

In your first year, you prepare to make a contribution to education in practice and take a lead role in the development of educational practice within your practice setting, enabling you to apply contemporary issues in practice.



Entry requirements

A first degree.

Have access to HEI undergraduate and post-registration postgraduate learning and teaching opportunities.

Be registered in the same part or sub-part of the register as the students you support.

Have completed three years' post-registration experience.

Contribute to decisions about fitness for practice.

For further details on how to apply please refer to page 62.

Duration: 3 years part time

Location: Plymouth

Start date: September

Year 2

In your second year, you develop an understanding of research designs and methods as well as the knowledge and skills necessary for the development of your research proposal.

Final year

In your final year, you have the opportunity to apply your understanding and knowledge of research methodology to the dissertation.

Career opportunities

Graduates have progressed their careers as clinical educators in hospitals, teachers in higher education institutions or progressed to doctoral study. Opening a teaching consultancy is a possibility and you can also pursue a Senior Fellowship or Principal Fellowship.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Professional accreditation

This award meets the requirements of the Nursing and Midwifery Council and the Higher Education Academy.

Further programme information

Core modules

Year 1

- Introduction to teaching and learning
- Research and project design
- Teaching for practice

Year 2

- Advancing research knowledge in practice 1
- Advancing research knowledge in practice 2
- Research 1

Final year

- Dissertation

For further details on the overall delivery of the programme please visit page 10.

Assessment methods could include a combination of exams, coursework and dissertation. Please refer to our website for further details.



Hayley Dorrington

Associate Lecturer

I am a registered nurse and qualified in 1999. I went on to achieve my BSc (Hons) in Health and Social Care and I am now studying for my Masters in Contemporary Healthcare (Education) with the University. I have predominantly worked in the community and within care homes.

My experience within care homes has developed my nursing experience but also my leadership and management experience, as well as my understanding of the impact that legislation and regulation has on practice. I managed four large care homes based in the South West and South East, before becoming Clinical and Safeguarding Lead for a group of care homes. I have also worked with the Care Quality Commission as a Specialist Adviser.

Education has always been a strong focus throughout my career and I now work within education roles on a full-time basis. I work at the University as an Associate Lecturer in the School of Nursing and Midwifery. Externally to the University I support the Health and Social Care sector with training and consultancy. I have particular interests in end-of-life care, accountability, legislation and regulation.

MSc/PgDip

SURGICAL CARE PRACTITIONER

The Surgical Care Practitioner (SCP) programme is based in the School of Nursing and Midwifery. It is open to a range of healthcare practitioners registered either with the Nursing and Midwifery Council or the Health and Care Professions Council, and who have the appropriate qualifications and experience in surgical care or theatres.

Key features

- A student-centred approach to the programme.
- This revised development of the programme builds upon the dynamic collaborative working relationship between the University and local NHS trusts.
- The programme offers specialist pathways in cardiothoracic surgery; abdominal, pelvic and general surgery; and trauma and orthopaedic surgery.
- A contemporary and dynamic programme responsive to the changing healthcare environment.
- Research-informed teaching embedded throughout the curriculum.
- The programme is delivered by a team with extensive experience in the delivery of masters-level modules and a diverse range of health and social care experience.

Programme overview

The programme has an integrated approach to the development of clinical skills, knowledge and competence of trainees, all of whom are supervised by a consultant surgeon while in the clinical area. This integrated approach is implemented in the curriculum through the delivery of core competencies for surgical care practitioners and staged theoretical components. The programme offers interprofessional modules, with other specialist and advanced practitioners offering a unique opportunity to share practice. You can specialise within the fields of cardiothoracic, trauma and orthopaedics, or abdominal, pelvic and general surgery.

Entry requirements

Evidence of employment from your organisation.

A named consultant who will be your clinical supervisor.

A current live registration with either the Nursing and Midwifery Council (Part 1 or 2) or the Health and Care Professions Council.

Three years' post-qualifying experience within a theatre/surgical speciality.

Evidence of achievement at Level 6. In exceptional circumstances your experience is taken into consideration if you can demonstrate the ability to study at masters level.

For further details on how to apply please refer to page 62.

The final module of advanced clinical and consulting skills encapsulates the totality of the SCP role and prepares you to undertake the role of SCP at the end of the programme.

You undertake a project within your specialist field during your final year.

Further programme information

Core modules

Year 1

- Core competencies for surgical care practitioners
- Advancing research knowledge in practice 1

Duration: 2 years as an SCP trainee then proceed to third-year substantive professional project on a part-time basis

Location: Plymouth

Start date: September

Career opportunities

Destinations include local authority settings to undertake ASYE, and a variety of third-sector agencies. Graduates work with children and families, adults, older people and mental health settings for example.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Year 2

- Surgical care specialist practice within the fields of cardiothoracic, trauma and orthopaedics, or abdominal, pelvic and general surgery
- Advanced assessment for clinical practice

Final year

- Advancing research knowledge in practice 2
- Substantive professional project

For further details on the overall delivery of the programme please visit page 10.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.



PERFORMING ARTS & MUSIC

Join a vibrant community of actors, dancers, musicians, and performance makers in our state-of-the art, fully accessible theatre at The House.

The House is also home to the world-leading Interdisciplinary Centre for Computer Music Research (ICCMR), organisers and presenters of the annual Contemporary Music Festival. Postgraduate students have the opportunity to present work to international audiences at this major festival.

Our approach combines academic study and performance, with practice being central to our learning ethos. Supervising teams are recognised internationally for their expertise in practice-as-research methodologies to support innovative interdisciplinary projects. We have strong relationships with regional and national organisations that directly input into our programmes, benefiting particularly from our partnerships with the Theatre Royal Plymouth and Moscow Tchaikovsky Conservatory.

We offer PhD supervision in a range of topics, with proven expertise in both desk-based, and practice-led methodologies. Our staff are committed to excellence in research training, and many have published on the subject.

The P.E.P. (Performance.Experience.Presence.) research group at the University focuses on issues of embodiment, representation, culture and identity through the making and analysis of performance in a wide variety of genres (including theatre, somatic practice, live art, and popular performance forms across digital and material spaces).

P.E.P. also works closely with colleagues at the Theatre Royal Plymouth, and as part of our engagement with the Plymouth Conservatoire we host after-show talks and co-supervise PhD candidates.

Our areas of expertise include the body in performance; performance sites, spaces and environments; lived experience and performance; and performer training.

The ICCMR is affiliated to the Arts Institute at the University and offers a number of unprecedented opportunities for collaborative and interdisciplinary research with theatre, dance, psychology and neuroscience.

For more information on our research opportunities please see page 254.

Find out more about our
postgraduate opportunities by
visiting one of our open evenings:
www.plymouth.ac.uk/opendays





PROGRAMMES

Computer Music (ResM)

Dance (ResM)

Performance Training (MA/MFA)

Theatre and Performance (ResM)



"My time on the MA Performance Training programme was **delightful**. It has afforded me the opportunity to **interrogate and develop my practice**. Being **highly challenged** throughout by University staff has really helped me to **grow as an artist**."

Brantley Rogers,
Theatre and Performance graduate

COMPUTER MUSIC

The future of the music industry lies with computer technology – and what we can do with that technology. It affects how we create, perform and distribute music. Whether you're a practising musician, a sound engineer or a professional looking to combine your background and passion for music, we help you explore key concepts at the heart of music, science and technology.

Key features

- Work as part of a global research centre – the Interdisciplinary Centre for Computer Music Research (ICCMR) – with staff, PhD students and post-doctoral researchers from all over the world.
- Take advantage of the ICCMR's research collaborations with partners in Europe, Russia and the USA to develop your research project.
- Projects can range from innovative approaches to composition and performance using computers, and the design of assistive music technology, to studying how music is processed in the brain and biocomputing.
- Gain the skills necessary to progress to more advanced research at PhD level.
- Take part in the annual Arts Institute Contemporary Music Festival. Showcase your work in public, stay on top of new developments in the industry and get key insights into where music is heading in the future.

Programme overview

You study the core modules listed on this page and attend individual tutorials with your supervisor and regular research seminars. The programme leads to either a written thesis or one combining critical writing with creative/professional practice and can be studied either full time or part time. After completing your taught modules, you continue with independent research, guided by your Director of Studies.

Entry requirements

A 2:1 or first-class honours degree from a UK university or equivalent, or a professional qualification recognised as equivalent to a degree.

Other qualifications/experience that demonstrate that the applicant can meet the challenges and demands of the programme are also considered.

You are also required to submit a research proposal.

International students: IELTS score of 6.5 or equivalent.

For further details on how to apply please refer to page 62.

Duration: 12–18 months full time, 24–36 months part time

Location: Plymouth

Start date: October

Throughout this time spent working towards your thesis, you are considered a full member of our research community and completely supported until you successfully complete your degree. You may attend additional training, workshops and research seminars. As a full-time ResM student, you submit your thesis after 12 months (part time after 24 months) or pay a nominal sum for up to six months' additional writing up time (part time 12 months). Your viva voce (or oral examination) takes place following submission of your thesis.

Career opportunities

Masters graduates normally proceed towards a doctoral degree either with the University or other universities in the UK and abroad. Depending on how you performed on the programme, you might qualify to progress on to a doctoral programme with the University with the ResM period counting towards the first year of the PhD. Self-employment as performers, freelance sound engineers and various opportunities in the education sector are alternative employability routes taken by former students.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

Core modules

- Research in the arts and humanities
- Advanced topics in computer music
- Master thesis in the humanities and/or performing arts

For further details on the overall delivery of the programme please visit page 10.

DANCE

Are you a dance practitioner, choreographer or teacher wishing to deepen your practical knowledge, research skills and critical engagement with dance? Join a vibrant research community with opportunities for cross-disciplinary collaborations. Grow in confidence as a researcher with the ability to generate new ideas, connections, approaches and critical perspectives.

Key features

- Work within the Performance. Experience. Presence. (P.E.P.) research group which greatly informs the teaching on this programme.
- The award-winning purpose-built House Theatre provides a state-of-the-art and fully accessible 200-seat auditorium, studio theatre and rehearsal spaces.
- Benefit from master classes led by internationally celebrated visiting practitioners. These have recently included Candoco, StopGap, Rambert, Flying Low, Jordi Cortes, Yael Flexer, Rick Nodine, Kirstie Simson, Wendy Houstoun, Lailio Daillo, James Wilton, Epic Arts, Russell Maliphant, 2 Faced Dance, Zoelologic and Liz Aggiss.
- Engage with Plymouth's vibrant theatre and performance scene with the Arts Institute, the Theatre Royal Plymouth and the Barbican Theatre Plymouth.
- Opportunities to negotiate a research placement with Plymouth Dance.

Programme overview

We welcome proposals for research in any area of contemporary dance, but we are especially interested in supervising practice-as-research projects that focus on choreographic practice, screendance practice, and somatic movement and embodiment. The core modules help you to progress your individual project. You also attend individual tutorials with your supervisor alongside regular research seminars. The programme leads to either a written thesis or one combining critical writing with creative/professional practice.

Entry requirements

A 2:1 or first-class honours degree from a UK university or equivalent, or a professional qualification recognised as equivalent to a degree.

Other qualifications/experience that demonstrate that the applicant can meet the challenges and demands of the programme are also considered.

You are also required to submit a research proposal.

Evidence that you are ready to pursue your proposed project.

International students: IELTS score of 6.5 or equivalent.

For further details on how to apply please refer to page 62.

Duration: 12–18 months full time, 24–36 months part time

Location: Plymouth

Start date: October

Career opportunities

Graduate destinations include research and further postgraduate studies (for example PhD), teaching, lecturing, practice-as-research, professional choreography, independent portfolio artist careers, dance criticism and arts administration.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

Core modules

- Research in the arts and humanities
- Researching dance

For further details on the overall delivery of the programme please visit page 10.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.



Abigail Jackson

PhD student, ResM Dance graduate

Since graduating, I have been focusing on my research career in the form of a full-time PhD research project with Transtechnology Research, Plymouth. I have also continued to work professionally as a dance practitioner, working with children in mainstream settings as well as working with those with disabilities. The two connect my research, which involves facilitating responsive movement sessions, in the development of a creative intervention for autistic children, with digital mediation embedded in its investigation.

The excitement I felt when finding out I was successful in my application to the 3D3 Centre for Doctoral Training, with funding from the Arts and Humanities Research Council, was founded on the reality that I could turn my passion into a career. This project began as intuitive responses to children on the autism spectrum in which I would explore movement, but it led to both my ResM Dance as well as my current PhD project.

The teaching staff at the University helped me develop confidence in my own research, which allowed me to put myself forward for a variety of opportunities. My research has continued from undergraduate, to masters, and finally onto a funded three-year PhD.

I have had the chance to experience the University on many levels, as a student and as a member of staff. I feel I have grown up in this environment and can only praise the University for the resources available and the knowledge and support of the staff.

PERFORMANCE TRAINING

This programme is aimed at emergent theatre, dance and performance makers who wish to advance their understanding and proficiency in performance training processes. Acquire a more sophisticated ability to reflect critically on performance practice and realise your potential as a practical scholar. Modules are taught through lectures, workshops and seminars, and you are offered support and mentorship from experienced staff and visiting practitioners.

Key features

- Work in a vibrant interdisciplinary arts and research community where you mix with staff and students from across the faculty.
- Benefit from mentorship and teaching by highly skilled practitioners and scholars.
- Make use of the close links we have fostered with leading theatre companies and professional artists while you're with us, and gain extra experience that opens up your career prospects.
- Engage with Plymouth's vibrant theatre and performance scene with the Arts Institute, the Theatre Royal Plymouth and the Barbican Theatre Plymouth, alongside events and workshops arranged by the department itself.
- Undertake a work-based learning module/placement during your MFA with a theatre/performance company/arts organisation enhancing your professional development, and inform your studies and creative practice.

Programme overview

Advance your creative and critical practice with teaching and mentorship from leading practitioner academics working in the fields of actor training, choreography and contemporary performance. Ours is a programme aimed at supporting emergent performance makers by engaging in practical investigation and rigorous critical thinking. By exploring the larger implications of training in/for performance, you are encouraged to specialise in a specific training of your choice, and work towards the development of your own creative voice.

Entry requirements

A 2:1 or first-class honours degree in an appropriate subject.

An ordinary or foundation degree, higher national or university diploma accompanied by substantial experience may also be considered.

Evidence that you are ready to pursue your proposed project.

International students: IELTS score of 6.5 or equivalent.

For further details on how to apply please refer to page 62.

Duration: MA: 1 year full time, 2 years part time
MFA: 2 years full time (includes mandatory placement)

Location: Plymouth. Please see our website for further details on placements and study trips.

Start date: September

All of our staff are research active, and have experience working within creative industries. With routes through the programme to support dance and theatre makers, we help you realise your potential through a deep level of practical investigation, experimentation and discovery. With the guidance of an experienced supervisor, you work to produce a final major project that reflects your interests and builds your expertise. The MFA includes a work-based learning module/placement in collaboration with a dance, theatre or performance company or arts organisation, where you advance your professional

Career opportunities

Graduate destinations include freelance opportunities as actors, performers, directors and workshop leaders; theatre and performance community practitioners; theatre and performance researchers; creative producers; entrepreneurial and business-related activities; and further postgraduate studies (such as PhDs).

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

development and gain valuable experience that will enrich your studies and creative practice.

Further programme information

Core modules*

- Final major project
- Researching performance
- Training processes: doing
- Training processes: making

For further details on the overall delivery of the programme please visit page 10.

* Optional modules are available. Please see our website for further details.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.

THEATRE AND PERFORMANCE

Refine your existing skills and knowledge on a programme built to foster innovative, confident and well-prepared researchers. Benefit from close guidance while researching 20th-century or contemporary theatre, live art, and popular or interdisciplinary performance – whether through creative practice, or textual or archival study.

Key features

- Become an independent, forward-looking, creative theatre and performance researcher, able to engage in, and respond to, the challenges of the contemporary world.
- Work in a department that places equal value on practice-led and traditional methods of research and their expression.
- Pursue a masters degree while in employment. The contact hours for the part-time ResM programme make it possible for you to work part time while you study.
- Engage with Plymouth's vibrant theatre and performance scene alongside events arranged by the department itself.
- Be a member of the Plymouth Conservatoire, a unique partnership between the University and Theatre Royal Plymouth.
- If you are making exceptional progress, you can progress directly into our PhD programme without having to complete your masters thesis.

Programme overview

Study the core modules listed on this page and attend individual tutorials with your supervisory team alongside regular research seminars. The programme (which can be studied full time or part time) leads to either a written thesis or one combining critical writing with creative/professional practice. After completing your taught modules, you continue with independent research, guided by your Director of Studies. Throughout this time spent working towards your thesis, you are considered a full member of our research community

Entry requirements

A 2:1 or first-class honours degree from a UK university or equivalent, or a professional qualification recognised as equivalent to a degree.

Other qualifications/experience that demonstrate that you can meet the challenges and demands of the programme are also considered.

You are also required to submit a research proposal, a sample of your critical writing and, if relevant, documentation of your creative or professional practice.

International students: IELTS score of 6.5 or equivalent.

For further details on how to apply please refer to page 62.

Duration: 12–18 months full time, 24–36 months part time

Location: Plymouth

Start date: October

Career opportunities

Graduate destinations include PhD study, professional performance/art-making, arts administration and management, research assistant, community development work and teaching in secondary and further education.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Further programme information

Core modules

- Research in the arts and humanities
- Researching performance

For further details on the overall delivery of the programme please visit page 10.

and completely supported until you successfully complete your degree.

You may attend additional training, workshops and research seminars. As a full-time ResM student, you submit your thesis after 12 months (part time after 24 months) or pay a nominal sum for up to six months' additional writing up time (part time 12 months). Your viva voce (or oral examination) takes place following submission of your thesis.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.



The House

The House is a state-of-the-art performing arts centre located in the city's cultural quarter, in North Hill. Opened in October 2014, The House is a 200-seat flexible studio theatre, built to the very highest technical and sustainable specification. Its facilities are world class and it is fast attracting some of the best national and international artists.

Furthering our commitment to investing in world-class research and creating outstanding student opportunities, this stunning building enhances the University's growing reputation for artistic innovation and excellence.

PSYCHOLOGY

The School of Psychology is one of the largest within the UK, providing a range of postgraduate degrees. We are an international, cosmopolitan and friendly department sharing our expertise and enthusiasm with over 800 undergraduate students and over 100 postgraduates. With over 50 academic staff, we have the expertise to provide one-to-one personal supervision for your research, whatever the area. We have extensive national and international collaborations, and bring a range of visiting speakers to the school to provide a rich and stimulating intellectual atmosphere. You benefit from a specialist research area, housed over three floors in the Link Building, providing state-of-the-art facilities and meeting spaces. A dedicated technical support team helps you access the specialised equipment that you need and can create software to run experiments for you.

Find out more about our postgraduate opportunities by visiting one of our open evenings: www.plymouth.ac.uk/opendays



RESEARCH

- The 2014 Research Excellence Framework rated 83% of our research output as 'world leading' or 'internationally excellent', placing us alongside Bristol, UCL, Manchester, Southampton and many other universities. Our research impact was equal to that of the University of Exeter, and we were the top-rated modern university overall for psychology.
- We have a vibrant research culture with strengths across a broad range of fields including: thinking, reasoning and decision making; memory; vision and action; visual perception; human factors; language and language development; neuroscience; developmental psychology; and social and health psychology.
- As part of the Cognition Institute we have active interdisciplinary links with researchers across the University, including medicine, robotics, arts and humanities, dentistry, social sciences, and biology.

For more information on our research opportunities please see page 254.





PROGRAMMES

Clinical Psychology (DClinPsy)

Psychological Research Methods
(MSc)

Psychology (MSc)

We hold a **bronze
Athena SWAN**
award, demonstrating
our commitment to
enhancing the careers
of women in science
and technology.

TOP 20
PLYMOUTH IS IN THE TOP 20
OF ALL UK UNIVERSITIES IN
PSYCHOLOGY, NEUROSCIENCE
AND PSYCHIATRY.



CLINICAL PSYCHOLOGY

Become a competent, compassionate and capable clinical psychologist. Train in a range of therapies with emphasis on CBT and family therapy, and reflective practice. Apply clinical practice to individuals, families, organisations and communities and develop leadership skills. Research and evaluation skills are developed with expertise in qualitative methods as a strength of the programme. You become a highly reflective scientist–practitioner.

Key features

- Applicants from diverse backgrounds are welcome. We have places for international and other self-funded applicants.
- Benefit from service user involvement.
- A commitment to producing competent and capable clinical psychologists who work as highly reflective scientist–practitioners.
- Registration as a clinical psychologist with the HCPC, gain Chartered Psychologist (CPsychol) status and full membership of the Division of Clinical Psychology with the BPS.
- Excellent relationships with local services in the south-west of England.
- Local clinicians are committed to supporting training and offer a wide range of placements in both rural and urban settings.

Programme overview

Year 1

Each year begins with an extended teaching block; the remaining teaching is then spread over the year. More than half of your time is spent on clinical placements. You also undertake year-long placement periods working with children, young people, families and people with intellectual disabilities. You also gain a foundation-level qualification in systemic family therapy by completing an interprofessional course (independently accredited by the Association of Family Therapy) and acquire competencies towards CBT accreditation.



The British Psychological Society
Accredited Clinical Psychology

Entry requirements

A first or 2:1 that gives Graduate Basis for Chartered Membership (GBC). A 2:2 is considered subject to further requirements.

Professional indemnity insurance.

At least one year's experience in relevant health settings.

You must be employable as a trainee clinical psychologist in the NHS or hold an honorary contract in the case of international self-funded trainees.

For further details on how to apply please refer to page 62.

Duration: 3 years full time (with integrated placements)

Location: Plymouth. Please see our website for further details on placements and study trips.

Start date: September

Year 2

Gain experience interacting with adults and older adults. In this year, greater emphasis is placed on working with individuals. An evaluation of a service is completed.

Final year

Consolidate your new skills and prepare for future work in the health service. This year takes account of current legislation and policy with regard to the role of clinical psychologists in the NHS. Research activities bridge the academic and clinical components of the programme with time allocated particularly for completion of a major empirical research project.

Career opportunities

Graduates go on to work for a range of health and social care services with people across the lifespan. You graduate ready to be employed by the NHS as an HCPC-accredited Clinical Psychologist. International applicants can contact the programme for information about fees.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Professional accreditation

Approved by the Health and Care Professions Council. Accredited by the British Psychological Society (BPS).

Further programme information

Core modules

Year 1

- Clinical practice
- Academic competence
- Research 1

Year 2

- Clinical practice
- Academic competence
- Research 2

Final year

- Clinical practice
- Academic competence
- Research 3

For further details on the overall delivery of the programme please visit page 10.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.



Babylab and School Lab – Developmental Psychology

Plymouth Babylab and Plymouth School Lab were set up in order to study child development and, in particular, to investigate how language, cognition and social behaviour develop from infancy to adulthood.

- To study these phenomena, we employ a wide range of psychological methods, such as experiments, eye-tracking, ERP, questionnaires, interviews and observations. Many of the studies we've conducted have been published in journals and are already helping researchers to better understand children's development.

PSYCHOLOGICAL RESEARCH METHODS

Interested in a research-orientated career in psychology? Gain confidence in the acquisition, analysis and use of research information on this programme. Develop a sophisticated understanding of psychological research, from the creation of questions you need to ask, through to the meaningful organisation of results. Be primed for a research role across a range of sectors, including consultancy and government agencies, and prepare for future PhD work.

Key features

- Provides the skills to develop careers using psychological research.
- A top 20 Psychology department of all UK universities, with 83% of our research output rated 'world leading' or of 'international quality' by the 2014 Research Excellence Framework.
- A thorough training in research methodology and design.
- Gain the skills and knowledge to conduct research in a rigorous, appropriate and ethical manner.
- Design and conduct a major psychological research project, working with an expert personal supervisor.
- Learn from a teaching team with in-depth knowledge of many areas of psychology and experience of publishing in the best scientific journals.

Programme overview

You cover the whole spectrum of psychological research skills and most research methods used by psychologists, and study methods that are particularly relevant to you. Gain high-level research skills which you can apply to an original psychological research piece. Early on, you begin a substantial independent piece of research and continue this throughout the year. Special emphasis is placed on practical research skills and communication, integrated in project work to achieve professional standards of psychological research. Full-time study starts in late September and involves attendance for at least two days a week over two 12-week teaching periods.

Entry requirements

An honours degree in Psychology or related subject recognised by the British Psychological Society (BPS). If you have other qualifications, these may also be considered.

International students: IELTS score of 6.5 overall (with a minimum of 5.5 in each element), or equivalent.

For further details on how to apply please refer to page 62.

Duration: 1 year full time, 2 years part time

Location: Plymouth

Start date: September

Further programme information

Core modules*

- Communication of research for psychology
- Evaluating complex interventions
- Experimental research design
- Project
- Project planning and literature search
- Qualitative research methods for psychology
- Quantitative analysis of complex clinical and behavioural data
- Skills and techniques in psychological research 1 and 2
- Statistical methods for experimental and clinical research

Career opportunities

If you want to take your Psychology degree to the next level, this programme provides you with the advanced research and analysis skills crucial for completing a PhD, leading to careers in research and academia. It improves your chances of acceptance onto professional training courses.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Professional accreditation

Accredited by the British Psychological Society (BPS).

For further details on the overall delivery of the programme please visit page 10.



The British
Psychological Society
Accredited

* Optional modules are available.
Please see our website for further details.

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.



Dr Caroline Floccia

Associate Professor of Psychology

I am a French developmental psychologist, and obtained my PhD in Paris in 1996. I was a post-doctoral researcher in Brussels and Geneva, and then a lecturer in the University of Franche-Comté before I moved here with my family in 2005. With the support of the School of Psychology, I built the Plymouth Babylab, a research unit to which parents bring their little ones to help with our studies. Since the opening of the Babylab in 2006, more than 7,000 local families have signed up to take part in studies using cutting-edge techniques (eye-tracking, ERPs and head-turning).

My own interests lie in the acquisition of language in infants and toddlers, but colleagues have other interests: Dr Michaela Gummerum is interested in social development, Dr Marina Wimmer in mental imagery, Dr Allegra Cattani in gestures, and Dr Laurence White in speech perception. The Babylab is a very active lab that attracts external funding and provides students at all levels with a great learning opportunity. It is especially useful for postgraduate students who are interested in carrying out developmental psychology research.

PSYCHOLOGY

The MSc Psychology degree is designed to confer Graduate Basis for Chartered Membership (GBC) with the British Psychological Society (BPS). GBC is the form of professional accreditation that is required for many careers that you may pursue with a psychology degree, as well as for advanced professional training in psychology.

Key features

- Gain the necessary qualification for further training in psychology and for licensing as a professional psychologist.
- A top 20 Psychology department of all UK universities, with 83% of our research output rated 'world leading' or of 'international quality' by the 2014 Research Excellence Framework.
- Covers the major theoretical approaches in all of the principal areas of psychology.
- A wide variety of research paradigms, including research methods and measurement techniques.
- Specialised laboratory and teaching space including electrophysiology, functional near infrared spectroscopy, virtual reality and eye-tracking laboratories.

Programme overview

Drawing on our existing BPS accredited programmes, gain access to the curriculum essential for obtaining GBC, a critical step in becoming a chartered psychologist. The programme includes a number of opportunities for advanced study. You learn through an exciting blend of lectures and regular interaction with staff and fellow students, as well as through independent reading and research. You're challenged to investigate classic and contemporary issues in the field of psychology at an intensive and analytical level. A unique feature of this MSc is its incorporation of student-directed seminar groups, which employ various learning approaches. For example, you may take part in small group discussions

Entry requirements

A 2:1 or first-class honours degree. Due to degree similarities this programme is not relevant for students who have studied BSc Psychology. As a progression, MSc Psychology Research Methods is recommended.

International students: IELTS score of 6.5.

For further details on how to apply please refer to page 62.

Duration: 1 year full time, 2 years part time available

Location: Plymouth

Start date: September

where you explore and critically analyse the literature relevant to a current issue of practical significance. You develop and carry out an independent research project under the supervision of a member of academic staff.

Further programme information

Core modules

- Biological psychology and neuropsychology
- Cognitive psychology
- Methods and practice of research in psychology
- Project
- Psychology of normal and atypical development
- Social and individual influences on behaviour

Career opportunities

An essential prerequisite for a career as a professional psychologist if you have not completed an undergraduate degree in psychology. This award allows you to train for courses as varied as clinical psychology, health, forensic, occupational, educational, sports – wherever BPS eligibility is required.

Fees

For details on all compulsory and non-compulsory cost requirements please refer to our website.

For details about tuition fees please refer to page 38.

You may be eligible for a government loan of up to £10,609. To find out more visit www.plymouth.ac.uk/study/fees.

Professional accreditation

Accredited by the British Psychological Society (BPS).

For further details on the overall delivery of the programme please visit page 10.



The British
Psychological Society
Accredited

Assessment methods could include a combination of exams, coursework and a dissertation. Please refer to our website for further details.



ACADEMIC PARTNERSHIPS

The University of Plymouth works in partnership with a number of colleges and private organisations across the UK to offer you the opportunity to study in your local area, by distance learning, or by attending specialist courses not widely available nationally.

A range of postgraduate-level programmes are provided via these partnerships with the University. Programmes are designed in close collaboration with employers, combining academic study with work-based learning to equip you for a job in your chosen industry.

UNIVERSITY PARTNER INSTITUTIONS

Our partners range from large further education institutions to smaller institutions with specialist facilities. Partners offer an experience uniquely different to what can be found on large university campuses, and you benefit from a supportive learning environment. Most programmes are offered either full time or part time and some of our partners deliver them via distance or e-learning, which provides even greater flexibility to study while still working.

Your programme is of the same high quality and standard as all university programmes, and your qualification is awarded by the University. You can take advantage of the facilities and services that your partner provides and the additional support and resources available from the University. You're given a University computing account enabling you to access a wealth of electronic resources and study guides.

WHY CHOOSE TO STUDY WITH AN ACADEMIC PARTNER?

- Studying locally is often cheaper and more convenient.
- Many programmes are designed with the help of local employers and are aimed at providing local employment opportunities.
- Flexible study makes it easier to find the time to learn.

Further information about our partners and the programmes available are listed on the subsequent pages.

Please contact each partner directly to find out more about the programme, facilities and location.





For further details about University
accredited programmes, and our partners, visit
www.plymouth.ac.uk/academicpartnerships
t: +44 (0)1752 587517
e: academicpartnerships@plymouth.ac.uk



BRITISH COLLEGE OF OSTEOPATHIC MEDICINE (BCOM)



The British College of Osteopathic Medicine (BCOM) is internationally regarded as a leading specialist osteopathic education institution and has become a world leader in osteopathic education and research. BCOM was the first institution in the UK to offer an osteopathic honours degree and was one of the first educational establishments to be accredited and meet the quality standards set by the profession's governing body, the General Osteopathic Council (GOsC). BCOM is known for its educational excellence, the friendliness and approachability of its staff, and the high level of support, both pastoral and academic.

Contact details

t: +44 (0)20 7435 6464

w: www.bcom.ac.uk

e: admissions@bcom.ac.uk

Lief House

Finchley Road

London

NW3 5HR

Programme	Award	Location	Programme duration
Children's Osteopathy	PgCert	Lief House, London	1 year part time
Osteopathic Sports Care	PgCert	Lief House, London	1 year part time



THE CORNWALL COLLEGE GROUP



By 2022, one in seven jobs will require a postgraduate qualification, and to help support this the government has introduced a loan for masters students of up to £10,000*, as a contribution towards the cost of study. There has never been a better time to study for a postgraduate qualification.

The Cornwall College Group, in partnership with the University of Plymouth, offers a number of specialist postgraduate programmes. Please visit www.cornwall.ac.uk for more information.

*Please see page 40 for further information on loans.

Contact details

t: +44 (0)330 123 2523

w: www.cornwall.ac.uk

e: uni@cornwall.ac.uk

Camborne, Cornwall TR15 3RD

Newquay, Cornwall TR7 2LZ

Saltash, Cornwall PL12 4AE

St Austell, Cornwall PL25 4DJ

Stoke Climsland, Cornwall PL17 8PB

Rosewarne, Cornwall TR14 0AB

Bicton, Budleigh Salterton, Devon EX9 7BY

Programme	Award	Location	Programme duration
Certificate in Education and Postgraduate Certificate in Education (incorporating the Diploma in Education and Training)	CertEd and PGCE	Bicton, Duchy College Stoke Climsland, Saltash, Duchy College Rosewarne and the Eden Project	2 years part time
Certificate in Education and Postgraduate Certificate in Education (incorporating the Diploma in Education and Training)	CertEd and PGCE	Duchy College Rosewarne and the Eden Project	1 year full time
Equitation Science	MSc	Duchy College Stoke Climsland	1.5 years full time



MLA COLLEGE



Marine Learning Alliance (MLA) is a provider of award-winning higher education courses which are delivered via distance e-learning. Accredited by the University of Plymouth, our undergraduate, postgraduate and masters degrees enable people to study part time, ashore or afloat, while continuing to work.

Students can choose between postgraduate and masters programmes in Hydrography and Sustainable Maritime Operations. In addition, MLA College provides a marine masters suite of top-up programmes in a range of different subject areas as listed below.

Contact details

t: +44 (0)1752 764889

w: www.mla-uk.com

e: info@mla-uk.com

Unit 205

Plymouth Science Park

1 Davy Road, Derriford

Plymouth, Devon

PL6 8BX

Programme	Award	Location	Programme duration
Advanced Hydrography for Professionals	MSc	Distance e-learning	1 year
Advanced Hydrography for Professionals	PgDip	Distance e-learning	3 years part time
Advanced Meteorology for Professionals	MSc	Distance e-learning	1 year
Advanced Navigation for Professionals	MSc	Distance e-learning	1 year
Advanced Oceanography for Professionals	MSc	Distance e-learning	1 year
Sustainable Maritime Operations	MSc	Distance e-learning	2.5 years part time



Schumacher College has an international reputation for its innovative approach to study, combining academic and experiential learning with ecological values. Our aim is to equip students with the practical skills and strategic thinking required to face the challenges of the 21st century. We bring together leading thinkers, activists and practitioners who deliver a unique brand of small-group learning experiences. By joining the college you can become part of a worldwide network of more than 17,000 peers in over 90 countries who are actively engaged in changing lives in their communities.

Contact details

t: +44 (0)1803 847212
w: www.schumachercollege.org.uk
e: postgradadmin@schumachercollege.org.uk
The Old Postern
Dartington
Totnes, Devon
TQ9 6EA

Programme	Award	Location	Programme duration
Ecological Design Thinking	MA	Dartington Hall Estate	1 year full time 2/3 years part time
Ecological Design Thinking	PgDip	Dartington Hall Estate	1 year full time 2 years part time
Ecological Design Thinking	PgCert	Dartington Hall Estate	1 year full time
Economics for Transition	MA	Dartington Hall Estate	1 year full time 2/3 years part time
Economics for Transition	PgCert	Dartington Hall Estate	1 year full time
Holistic Science	MSc	Dartington Hall Estate	1 year full time 2 years part time
Holistic Science	PgCert	Dartington Hall Estate	1 year full time



RESEARCH DEGREES AT THE UNIVERSITY OF PLYMOUTH

We celebrate and value our diverse postgraduate research community, which is integrated in our areas of world-leading research. Our excellent training opportunities and well-networked, supportive environment enable new researchers to succeed in both their studies and subsequent careers.

Find out more about our postgraduate opportunities by visiting one of our open evenings or registering for one of our webinars. Visit www.plymouth.ac.uk/opendays to book on to one of our open evenings, or visit www.plymouth.ac.uk/research-degrees to register for a webinar.





Architecture

Art & Design

Biological Sciences

Biomedical Sciences

Building & Construction

Business, Management &
Entrepreneurship

Chemistry

Cyber Security, Networking &
Communications

Dentistry

Earth & Environmental Sciences

Education

Engineering

English & Creative Writing

Eye & Vision

Geography, Environment & Society

Governance & Policy

Health

History

Hospitality & Tourism

Law & Criminal Justice

Marine Sciences

Maritime Logistics, Finance &
Economics

Mathematical Sciences

Media & Performing Arts

Medicine

Neuroscience

Psychology

Robotics, Neural Systems &
Artificial Intelligence

Social Care

Sustainability Studies

RESEARCH DEGREES AT THE UNIVERSITY OF PLYMOUTH

Our institutes

Our research institutes (listed alongside) are aligned with our diverse research strengths and they fully reflect the University's interdisciplinary approach. They support and encourage collaborative activities, provide a first-class research environment for staff and students, and help to showcase groundbreaking work of high impact to key audiences and stakeholders on a global stage.

The Arts Institute

The Arts Institute was founded to enrich art and culture in Plymouth and beyond through critical thinking, writing and making. It is where arts and humanities research meets cultural ecologies and economies in south-west England.

🌐 www.plymouth.ac.uk/arts-institute
🐦 [@arts_institute](https://twitter.com/arts_institute)
✉ theartsinstitute@plymouth.ac.uk

Cognition Institute

The Cognition Institute is an innovative interdisciplinary research environment. It brings together researchers working on the understanding of human cognition. These research findings help with the development of innovations which improve people's lives, interactions with one another, and with the world.

🌐 www.plymouth.ac.uk/cognition
🐦 [@PlymCogInst](https://twitter.com/@PlymCogInst)
✉ info.cognition@plymouth.ac.uk

Institute of Health and Community

With a focus on innovation and enterprise, our multidisciplinary themes define our scope. These include life course and ageing; methodological innovation; e-health and technology in health and social care; health and social care interventions; lifestyle, and health and wellbeing.

🌐 www.plymouth.ac.uk/health-community
🐦 [@IHCPLYmouth](https://twitter.com/@IHCPLYmouth)
✉ ihc@plymouth.ac.uk

Marine Institute

The Marine Institute is the first and largest such institute in the UK. We are integrating our multidisciplinary expertise in marine and maritime research, education and innovation to train new scientists, engineers, policymakers, artists, technicians and business managers of the future.

🌐 www.plymouth.ac.uk/marine

🐦 [@PlymUniMI](https://twitter.com/PlymUniMI)

✉ marine.institute@plymouth.ac.uk

Pedagogic Research Institute and Observatory

As researchers whose breadth of knowledge and expertise range across all aspects of higher education (HE) pedagogy, we help to understand the ways in which students experience higher education in a range of different contexts, and to enhance the opportunities for learning and personal transformation that access to higher education brings.

🌐 www.plymouth.ac.uk/pedrio

🐦 [@PedRIO](https://twitter.com/PedRIO)

✉ pedrio@plymouth.ac.uk

Institute for Social, Policy and Enterprise Research

We encourage and facilitate multidisciplinary and interdisciplinary research in the areas of social, policy and enterprise to make a real impact on academia, businesses, communities and public policy.

🌐 www.plymouth.ac.uk/isper

🐦 [@isperplym](https://twitter.com/isperplym)

✉ isper@plymouth.ac.uk

Sustainable Earth Institute

We bring researchers together with businesses, community groups and individuals to develop cutting-edge research and innovative approaches that build resilience to global challenges. We link diverse research areas across the University including science, engineering, arts, humanities, health and business.

🌐 www.plymouth.ac.uk/sustainable-earth

🐦 [@PlymEarth](https://twitter.com/PlymEarth)

✉ sei@plymouth.ac.uk

Institute of Translational and Stratified Medicine

The institute brings together world-class research strengths in both basic laboratory and translational clinical science, providing a strong, collaborative, interdisciplinary environment to develop high-impact, translational research of clinical relevance.

🌐 www.plymouth.ac.uk/itsmed

🐦 [@PlymUniMD](https://twitter.com/PlymUniMD)

✉ itsmed@plymouth.ac.uk

RESEARCH DEGREES AT THE UNIVERSITY OF PLYMOUTH

Researcher Development Programme

The University's Doctoral College runs a well-established and successful Researcher Development Programme that includes a wide range of courses and sessions to help postgraduate researchers to develop and broaden their research and transferable skills. These are all free for all research students and staff at the University.

In 2017, we offered more than 165 individual sessions, designed to support research and career choices. Some of our sessions are delivered as webinars to enable participation by part-time and distance students.

The University also provides free training for researchers who want to teach in higher education.

To see what is currently being offered within our Researcher Development Programme, please visit: www.plymouth.ac.uk/research-degree-areas

THE DOCTORAL COLLEGE

The Doctoral College works with staff and students in all areas of the University's world-leading research to ensure that our diverse community of postgraduate and early career researchers is offered the best possible experience.

We aim to support excellence and employability across all stages of the researcher journey by providing first-class training and excellent supervision, networking and development opportunities, and mentoring.

Established in September 2017, the Doctoral College stimulates and facilitates a vibrant intellectual environment across and between disciplines for ResM, MPhil/PhD and Professional Doctorate candidates, as well as early career researchers, allowing each individual to reach their full potential.

Find out more about our postgraduate opportunities by visiting one of our open evenings or registering for one of our webinars. Visit www.plymouth.ac.uk/opendays to book on to one of our open evenings, or visit www.plymouth.ac.uk/research-degrees to register for a webinar.



DOCTORAL STUDENTSHIPS AND TRAINING PARTNERSHIPS

Many of our academic departments offer bursaries and studentships for UK, EU and international students who wish to undertake a postgraduate research degree with us.

The University also offers competitive studentships to excellent UK students through our well-respected Research Council Doctoral Training Centres and Partnerships. These include:

- ESRC (Economic and Social Research Council) South West Doctoral Training Partnership (SWDTP) studentships in Human Geography and Psychology. The SWDTP offers +3 training where students register for a three-year PhD programme, and 1+3 training which includes one year of research training through a masters programme followed by a three-year PhD programme.
- The Marine Institute is a Core Partner of the Natural Environment Research Council (NERC) EnvEast Doctoral Training Partnership, focusing on the areas of Oceanography/Coastal processes, Marine Biology, Biogeochemistry, and Earth Science.

For details of current PhD studentship opportunities at the University of Plymouth, please visit www.plymouth.ac.uk/pgr-studentships.

BESPOKE MENTAL HEALTH AND WELLBEING SUPPORT FOR POSTGRADUATE RESEARCH STUDENTS

In March 2018 the University was awarded funding by the Higher Education Funding Council for England (HEFCE) in order to research the development of bespoke mental health and wellbeing support for postgraduate research students (PGRs). As part of this project, the University will deliver a suite of online materials for training PGRs to provide peer support through informal events on mental health and wellbeing.

The focus of the workshops created for and evaluating through the project will be on the early identification and prevention of mental health problems through the development of coping skills, with specific workshops for part-time, self-funded, and international students.

PGRs will contribute to the development of the training materials, lead the feedback, evaluation and revision cycle, and – through delivery of the peer-support workshops – play an active role in the support of their fellow PGRs.

Plymouth is one of 17 universities in England to receive part of £1.5 million funding from HEFCE to improve support for the mental health and wellbeing of PGRs.

RESEARCH

LIFE BEYOND BEIGE

A mastectomy can be a life-saving operation; invariably it is a life-changing one. And for those patients on the path to recovery and rehabilitation, the decision over whether to seek an external breast prosthesis might be one of the biggest they face. But unlike prosthetic limbs, which are available in a range of colours and finishes that enable wearers to express themselves, breast prostheses are painfully restricted in their choice of aesthetics.

Enter Rosie Brave, a research masters student in digital art and technology who, motivated by the negative experience of a family friend, has been working to create a new process that involves the wearers themselves exploring design styles, colours and materials. At the same time, Rosie is conducting research as to whether having more choice has a positive effect on confidence and wellbeing levels.

As a part-time student Rosie has been able to not only acquire new research skills, but also, through the co-founding of the company Boost Innovations Limited, explore the commercial potential and reception of her work in the marketplace. She is also a finalist on the Design Council's product development support and funding programme, Spark, and her work was showcased at London's Design Museum in June 2018.

Rosie Brave,

ResM Digital Art and Technology student,
3D3 Studentship,
Member of i-DAT Research Group, the
Institute of Health and Community and the Arts
Institute



“After graduating, I plan to continue to combine my passion for enhancing wellbeing through design and codesign to **create products and experiences that make people feel better.**”

Rosie Brave,
ResM Digital Art and Technology
student



POSTGRADUATE RESEARCH AREAS

We supervise postgraduate research at doctoral and masters levels in all of the 30 areas listed on these pages.

Under each heading, we offer a flavour of potential topics for your own research project. While this is generally where our world-leading research expertise lies, it is by no means a complete list.

Please visit the University website to find out more about our research, research themes and groups, and individual researchers. You are encouraged to contact potential supervisors in your proposed area of study at the earliest stage in your application process. If you are unsure who to contact, please email one of our advisers at doctoralcollege@plymouth.ac.uk.

We are happy to discuss all of the potential research opportunities open to you.

WE PARTICULARLY WELCOME PROPOSALS FOR DOCTORAL RESEARCH IN THE AREAS LISTED UNDER EACH RESEARCH HEADING.

ARCHITECTURE

- Building science and technology
- Construction management
- Building performance simulation
- Building measurement/monitoring
- Thermography
- Site operations and logistics
- Energy efficiency of buildings

ART & DESIGN

Research projects in Art & Design can lead to either a written thesis or one that combines critical writing with artistic, creative and/or professional practice.

- Aesthetics and representation
- Applied design
- Digital art and technology
- Land, water and the visual arts
- Moving image arts
- Sonic art and sound installation
- Visual communication
- Art, creativity and mental health
- Art and consciousness
- Photography
- Interactive art and design
- Transdisciplinary methodologies in the arts, sciences and humanities
- Live art and performance art
- Museology and critical theory
- Art history

BIOLOGICAL SCIENCES

- Ecology and evolution
- Ecophysiology and development
- Animal behaviour
- Marine biology
- Marine conservation
- Applied biology
- Biological responses to global change

BIOMEDICAL SCIENCES

- Cancer
- Infection, immunity and inflammation
- Clinical, cellular and molecular biology of neuroscience
- Neurodegenerative diseases
- Clinical trials
- Genetics, genomics and proteomics
- Diagnostics and biomarkers
- Biostatistics and bioinformatics
- Medical microbiology and virology
- Mitochondrial dysfunction and autophagy
- Human physiology, nutrition and exercise training

BUILDING & CONSTRUCTION

- Environmental building
- Building science and technology
- Construction management
- Building performance simulation
- Site operations and logistics
- Energy efficiency of buildings
- Thermography
- Building measurement and monitoring

BUSINESS, MANAGEMENT & ENTREPRENEURSHIP

- International studies
- Entrepreneurship and development
- Lifestyle entrepreneurship
- Business models for poverty alleviation
- Maritime logistics, economics and finance
- Business risks in emerging markets
- Banking systems
- Supply chain management
- Human resource management
- Health policy and resource allocation

CHEMISTRY

- Biogeochemistry and environmental analytical chemistry
- Petroleum and environmental geochemistry

RESEARCH

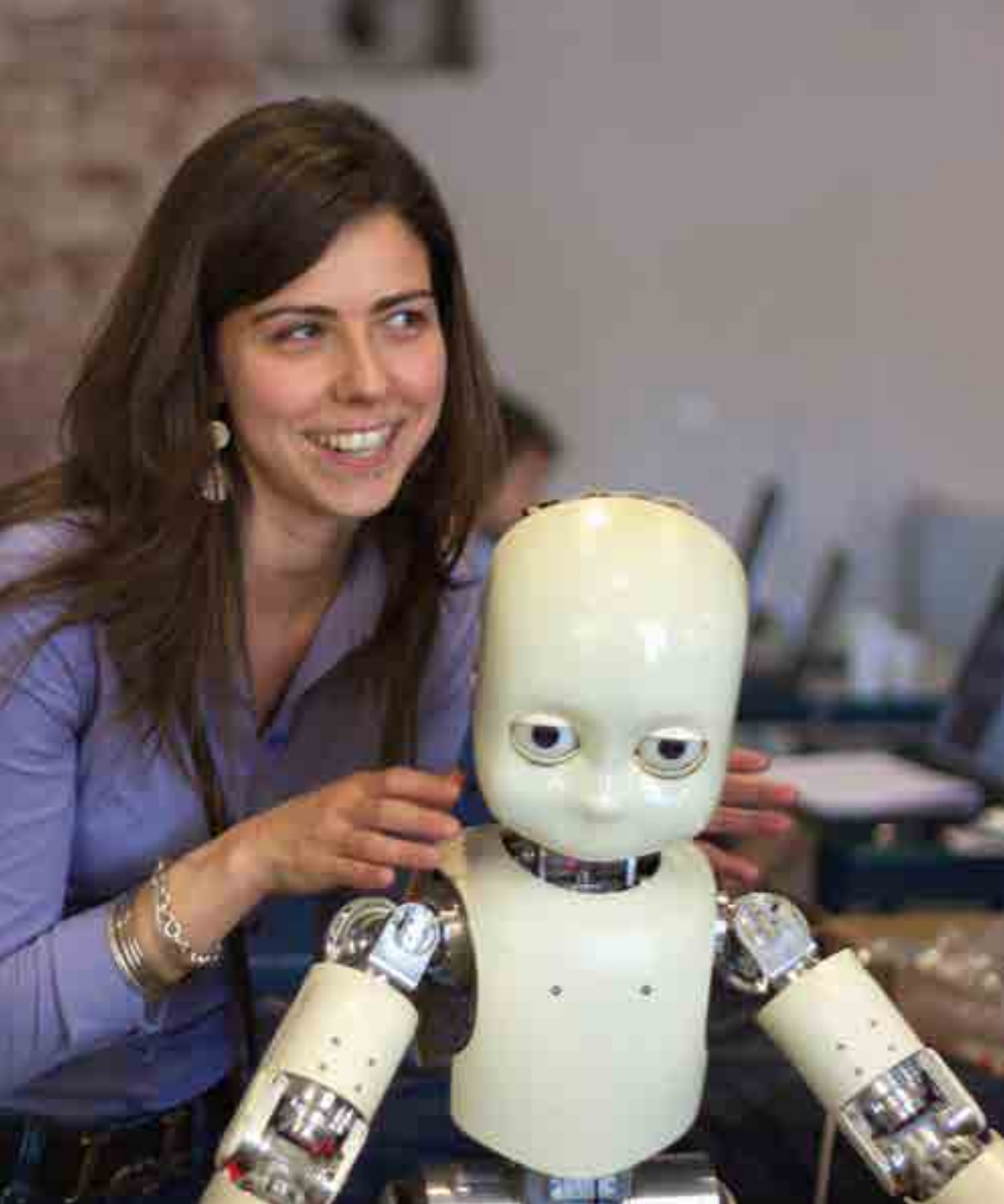
ROBOTICS RESEARCH

Dr Francesca Stramandinoli conducted her PhD at the University as a Marie Curie Fellow within the RobotDoC Initial Training Network, before receiving a scholarship award to attend one of the most important summer schools on machine learning held in Canberra, Australia. A year later, she had the honour of being invited to speak at the Innovation Convention organised by the European Commission in Brussels, Belgium. She is now a Senior Research Engineer, Human Robotics AI Expert at the United Technologies Research Center in Connecticut, USA.

“Studying at the University of Plymouth gave me the chance to join a **well-established international research team**. Thanks to that, I could interact with researchers leading the field of cognitive robotics and build a wide network of connections. I would definitely recommend undertaking research here. The University offers not only excellent training programmes in numerous fields, but also an **inspiring, dynamic and international research environment**.”

Dr Francesca Stramandinoli,
Senior Research Engineer,
Human Robotics AI Expert
United Technologies Research Center,
Connecticut, USA





POSTGRADUATE RESEARCH AREAS

WE PARTICULARLY WELCOME PROPOSALS FOR DOCTORAL RESEARCH IN THE AREAS LISTED UNDER EACH RESEARCH HEADING.

Visit our research areas on the University website, where you can also read alumni case studies and more about the research environment, research groups and resources, and how to apply: www.plymouth.ac.uk/research-degree-areas

CYBER SECURITY, NETWORKING & COMMUNICATIONS

- Authentication, biometrics and behavioural analytics
- Cyber crime and misuse
- Culture and education
- Digital forensics
- Intrusion prevention, detection and response
- Risk assessment and vulnerability management
- IoT systems and applications
- Network resource allocation fairness
- Quality of experience management for multimedia services over the future internet
- Quality of Service optimisation in 5G networks
- Software defined and virtualised networks
- Traffic and network application profiling
- CDMA and communication systems
- Fixed, mobile and satellite communications
- Information coding
- Signal processing and data analysis
- Wireless communications

DENTISTRY

- Oral- and dental-health related sciences
- Dental education
- Priority setting
- Complex public health interventions for socially marginalised groups
- Designing and evaluating interventions, including tissue engineering and nanotechnology
- Oral and systemic diseases, including oral cancer
- Environmental sustainability
- Evaluating the impact of services

Self-funding your research degree

Loans are now available for some postgraduate doctoral researchers from the UK to help pay for fees, study-related costs or living expenses. Postgraduate Loans (PGL) are available for ResM and MPhil programmes, and PhD Loans are available for doctoral-level programmes. Both full- and part-time students may be eligible. For more information, please visit: www.plymouth.ac.uk/research-degree-funding

EARTH & ENVIRONMENTAL SCIENCES

- Earth and environmental systems
- Global bioevents
- Geodynamics, tectonics and palaeomagnetism
- Structural geology
- Geochemistry and petrology
- Climate change
- Biogeochemical processes, environmental measurement and modelling
- Geomatics
- Environmental and fluid modelling
- Biotechnology, environmental quality and food security
- Marine biology and ecology
- Geomorphology
- Behaviour, ecology and evolution

EDUCATION

- E-learning and digital literacy
- Medical education and assessment
- Education for sustainable development
- Learning outside formal education
- Voice, inclusion and participation
- Early childhood
- Professional theory and practice
- Outdoor and experiential learning
- Science and mathematics education
- Developmental disability research and education

You may also be interested in our Professional Doctorate in Education (EdD) programme. For more information, please visit our website at www.plymouth.ac.uk/research-degrees.

ENGINEERING

- Coastal, ocean and sediment transport engineering
- Offshore renewable energy
- Tsunami hazards
- Offshore structures
- Composites engineering
- Cement and concrete materials
- Engineering materials and nanotechnology
- Biomedical engineering
- Marine engineering and autonomous marine systems
- Engineering and society
- Engineering education and pedagogy
- Engineering business management
- Disaster and hazard management
- Engineering and sustainable development
- Engineering theory and practice
- Industrial and engineering mathematics
- Electrical and electronic engineering
- Engineering geology and landslide risk assessment

You may also be interested in our Professional Doctorate in Engineering (EngD) programme. For more information, please visit our website at www.plymouth.ac.uk/research-degrees.

RESEARCH

MICROBEADS

PhD student Imogen Napper has always been interested in environmental protection. She was particularly shocked when she went surfing and was exposed to a beach that was covered in litter. She thought, "I could do something about this," and really wanted her work to be a part of positive change.

Imogen is researching 'The Sources and Fate of Plastic Contamination in the Marine Environment' at the University. The research conducted during her PhD analysed the impact of daily activities on the environment, such as laundering clothes or using facial exfoliants.

Imogen has worked with Professor Richard Thompson of the University to look at other main sources of contamination into the marine environment, such as wet wipes and carrier bags. They are hoping to assess the impact they are having, and to what degree.

Imogen's work has attracted media attention on a number of occasions and she has just been awarded a prestigious scholarship by Sky Ocean Rescue and National Geographic to continue her research. She has also appeared on *Sky News* breakfast show to talk about her work.

While completing her PhD, Imogen has been fortunate enough to win a number of awards such as the 'Community volunteering award for personal advancement' from UPSU, the 'Marine Conservation Society Award', the 'P1 Wakefield MCS Award' and the 'I'm a Scientist Get Me Out of Here Award'.

"Results from my research have been **internationally publicised**, and have helped **influence government legislation both in the UK and abroad.**"

Imogen Napper,
PhD student





POSTGRADUATE RESEARCH AREAS

WE PARTICULARLY WELCOME PROPOSALS FOR DOCTORAL RESEARCH IN THE AREAS LISTED UNDER EACH RESEARCH HEADING.

ENGLISH & CREATIVE WRITING

- Literature from 1600 to the present
- Literary and cultural exchange between Britain and New England
- Writing and the environment
- Creative writing
- Early modern literature
- Writing and literature of the 'long' 18th century
- Modern and post-modern literature
- Life writing and creative non-fiction

EYE & VISION

- Cataract and refractive surgery
- Ocular biomechanics and myopia
- Ocular and systemic disease
- Glaucoma
- Visual psychophysics
- Age-related macular degeneration
- Contact lenses
- Myopia
- Presbyopia

GEOGRAPHY, ENVIRONMENT & SOCIETY

- Environment–society interactions
- Environmental processes and change
- Catchment and river science
- Resilience
- Environmental politics
- Urban/regional planning
- Environment, development and governance
- Cultural and human geographies
- Quaternary environments
- Society, culture and mobility
- Behaviour, ecology and evolution

GOVERNANCE & POLICY

- Global governance and north–south relations
- Sustainable leadership, governance and policy
- Security and development in international affairs
- UK and US foreign policy
- Maritime policymaking and logistics
- EU regional policy and international environmental agreements
- Governance and crime
- Governance of risk management and financial derivatives
- Environment, development and governance
- Marine and coastal policy
- Health policy and implementation
- Corporate governance

We offer studentships in our areas of world-leading research expertise. Some of these studentships combine research and teaching. Check the University website regularly for details: www.plymouth.ac.uk/pgs-studentships

HEALTH

- E-health
- Rehabilitation
- Applied health genetics
- Clinical skills innovation
- Dietetics and health
- Health policy, implementation and organisation
- Health services
- Drug and drug use
- Health applications of IT
- Health communication and risk
- Nursing
- Occupational therapy and occupational science
- Diabetes

HISTORY

- Early modern history
- Maritime and naval British military history
- British social, cultural and political history
- Art history
- 20th-century political history of the USA
- Modern Japanese history

HOSPITALITY & TOURISM

- Tourism policy and regeneration
- Sustainable tourism
- Visitor management
- Tourism and crime
- Food, heritage, literary and dark tourisms
- Cruise management
- Marketing
- Lifestyle sports and entrepreneurship
- Performance and alternative forms of tour-guiding
- Ecotourism

LAW & CRIMINAL JUSTICE

- Crime, social exclusion and minorities
- Histories of crime and criminalisation
- Rural crime and crime control
- Policing, community safety and public confidence
- Probation and offender management
- Crime and bad behaviour
- Gender and criminal justice
- Policy and practice
- Youth justice
- Drug and alcohol misuse

BIODIVERSITY AND CLIMATE CHANGE

Professor Camille Parmesan is the National Aquarium Chair in the Public Understanding of Oceans and Human Health at the University of Plymouth. As well as this role, she is also an Adjunct Professor in the Department of Geology and a Senior Research Fellow in the Environmental Science Institute at the University of Texas at Austin.

Camille's pioneering research papers have produced clear evidence that plants and animals across the world are being adversely affected by our changing climate. She has received a range of international awards such as the 'Outstanding woman working in climate change' and recognition from the Intergovernmental Panel on Climate Change for her lead author contribution to its Nobel Prize-winning report.

Camille was among the first 18 recipients in 2017 (out of more than 1,800 applications) selected to receive funding from French President Emmanuel Macron's 'Make Our Planet Great Again' programme.

Camille's work at Plymouth includes looking at changes in nature due to the changing climate and how this could affect human health.

Her ideas on assisted migration, helping species survive climate change by actively moving them, saw her named as one of the 27 'brave thinkers of our time' by *Atlantic* magazine alongside the likes of Barack Obama and Apple's Steve Jobs. She works actively with governmental agencies and NGOs to help develop conservation assessment and planning tools aimed at preserving biodiversity in the face of climate change.





“My research focuses on the **current impacts of climate change on wildlife**, from field-based work on butterflies to synthetic analyses of global impacts on a broad range of species across terrestrial and marine biomes.”

• **Professor Camille Parmesan,**
• University of Plymouth Marine Institute

POSTGRADUATE RESEARCH AREAS

WE PARTICULARLY WELCOME PROPOSALS FOR DOCTORAL RESEARCH IN THE AREAS LISTED UNDER EACH RESEARCH HEADING.

MARINE SCIENCES

- Marine physics
- Coastal processes and modelling
- Coastal ocean and sediment transport engineering
- Marine and coastal policy
- Geomatics
- Oceanography
- Marine renewable energy
- Marine biology and ecology

MARITIME LOGISTICS, FINANCE & ECONOMICS

- International trade, procurement, logistics and shipping
- Risk and security
- Maritime finance and economics
- Globalisation and international logistics
- Environmental policies and sustainability
- Marine cyber threats
- Marine planning and policy
- Marine governance and law
- International shipping

MATHEMATICAL SCIENCES

- Industrial and engineering mathematics
- Mathematics education
- Particle physics
- Pure mathematics
- Statistics

MEDIA & PERFORMING ARTS

Research projects in media and performing arts can lead to either a written thesis or one that combines critical writing with artistic, creative and/or professional practice.

- Computer music
- Improvisation
- Creative media technologies and algorithmic practices
- Historical and philosophical aspects of media and digital technology
- Performance spaces and environment
- Interdisciplinary and cross-artform practices
- Embodiment and the performing body
- Electroacoustic music
- Biomedical applications of audio and music
- Gender, sexuality and cultural identities in theatre and performance
- Performer training
- Sound and sonic art
- Photography and moving image art
- Performance and disability
- Artificial intelligence and music

degree?

A ResM is a masters programme that includes some taught modules and a research project leading to a thesis (25,000 words or equivalent if it includes other elements) that is examined just like a PhD. Although you can read about some named ResM programmes in the 'taught' section of this prospectus, you can actually do a ResM in almost all of the areas listed here. You can complete a ResM in 12–18 months full time or 24–36 months part time. And, if you are making exceptional progress, it is possible for you to transfer directly onto our PhD programme rather than submitting a masters thesis.

MEDICINE

- Clinical trials and population studies
- Medical statistics
- Community and primary care research
- Cancer
- Clinical neuroscience and neurodegenerative diseases
- Stratified medicine and biomarkers
- Drug development
- Hepatology
- Anaesthesia
- Infection and immunity
- Diabetes and obesity
- Medical education research and assessment
- Health and computerised cognitive assessment development
- Developing interventions for socially marginalised groups

You may also be interested in our Master of Surgery (MS) or MD (Doctor of Medicine) programmes – please email the Doctoral College for further details (doctoralcollege@plymouth.ac.uk).

RESEARCH

ARCHITECTURAL ADVANCEMENTS

Iraq is one of the hottest countries on the planet, with daytime summer temperatures regularly climbing into the high 40 degrees centigrade. But in the glare of this unrelenting sun, a passion to develop a more thermally efficient and comfortable form of house design has burned brightly for Omar Al-Hafith. A graduate at bachelors and masters level from the University of Mosul, Omar is undertaking a PhD in architecture at Plymouth, and is thriving in the research-rich culture of the environmental buildings team. Indeed, Omar has already published seven academic papers – with more in the pipeline – and, in 2017, won first prize in the University's Three Minute Thesis competition.

“Having the best environment to conduct my studies and the various supporting activities has made my time at the University of Plymouth a highly fruitful and inspiring journey. It will help and support me in all my future roles.”

Omar Al-Hafith,
PhD candidate,
School of Art, Design and
Architecture





POSTGRADUATE RESEARCH AREAS

WE PARTICULARLY WELCOME PROPOSALS FOR DOCTORAL RESEARCH IN THE AREAS LISTED UNDER EACH RESEARCH HEADING.

NEUROSCIENCE

- Theoretical and computational neuroscience
- Neurodegeneration and neuroprotection
- Brain development, injury and repair
- Brain tumour research
- Neural stem cell research
- Neuropsychiatric disorders
- Human neuroimaging
- Psychology and neuroscience of music

PSYCHOLOGY

- Cognitive, sensory and perceptual systems
- Behaviour
- Mental health
- Brain and neural sciences
- Health and wellbeing
- Innovation and creativity
- Neuropsychology

You may also be interested in our Doctorate in Clinical Psychology (DClinPsy) – please see page 242 for details.

ROBOTICS, NEURAL SYSTEMS & ARTIFICIAL INTELLIGENCE

- Artificial vision sensing
- Biologically inspired control and behaviour
- Cognitive robotics
- Humanoid robotics and human–robot interaction
- Intelligent multi-agent behaviour
- Interaction between humans and intelligent systems, with an emphasis on language and non-verbal communication
- Real-world interactive applications such as robot companions
- Applications of mathematical and computational modelling, brain imaging, visualisation and cognitive modelling
- Big data analysis (statistical and machine learning methodologies)
- Big data infrastructure (Cloud/Grid/HPC/Stream Computing)
- Big data management (Search Distributed and Peer-to-Peer Search)
- Deep learning
- Theoretical and computational neuroscience

SOCIAL CARE

- Parenting and child welfare
- Social and public policy
- Dementia care and policy
- Rural issues and community
- Culture, community and society
- Wellbeing and poverty
- Social and public health aspects of obesity and diabetes
- Lifestyle sports
- Occupational therapy and occupational science

SUSTAINABILITY STUDIES

- Rural sustainability
- Environment and society
- Sustainable transport
- Education for sustainable development
- Sustainability and surfing
- Sustainable architecture and environmental building
- Sustainable leadership, governance and policy
- Sustainability, society and health
- Climate, politics and communication
- Consumption, culture and sustainability

The University is a member of the Economic and Social Research Council (ESRC)-funded South West Doctoral Training Partnership (SWDTP) in collaboration with the Universities of Bath, Bristol, Exeter and UWE Bristol.

The SWDTP offers PhD studentships at the University to UK candidates in the fields of Human Geography and Psychology. Please visit www.swdtp.ac.uk for more details.

GETTING HERE

Travel information

We're well connected by road and rail to the rest of the country, and by ferry to Europe. So it's easy to get here to start your journey of a lifetime.

By rail

Plymouth railway station is just a few minutes' walk from the campus. The regular train service from London Paddington to Plymouth takes around three to four-and-a-quarter hours. Other direct train services head to Plymouth from across the South West, South Wales, the Midlands, the North of England and Scotland.

By coach

You'll find the Plymouth Coach Station in the city centre, about two minutes' walk from the campus. The station offers regular daily coach services from major cities to Plymouth. A typical coach trip from London Victoria to Plymouth takes about five-and-a-half hours.

By car

Plymouth is easily reached by following the M5 motorway and then continuing on the A38 Expressway via Exeter. It takes about four-and-a-half hours from London to Plymouth. Sat nav ref: PL4 8AA.

Air links

Rail and coach services connect Plymouth to the regional airports of Exeter, Newquay and Bristol. There are also transport links to Plymouth from London Heathrow Airport and London Gatwick Airport.

By ferry

Brittany Ferries operates car and pedestrian ferry services between Roscoff (France) and Santander (Spain) and Plymouth. Visit www.brittany-ferries.co.uk for details.



Places to stay overnight

You can find out about hotel and B&B accommodation near our campus from the Visit Plymouth website (www.visitplymouth.co.uk). Another useful website for places to stay near the University is www.bedandbreakfast.uk.

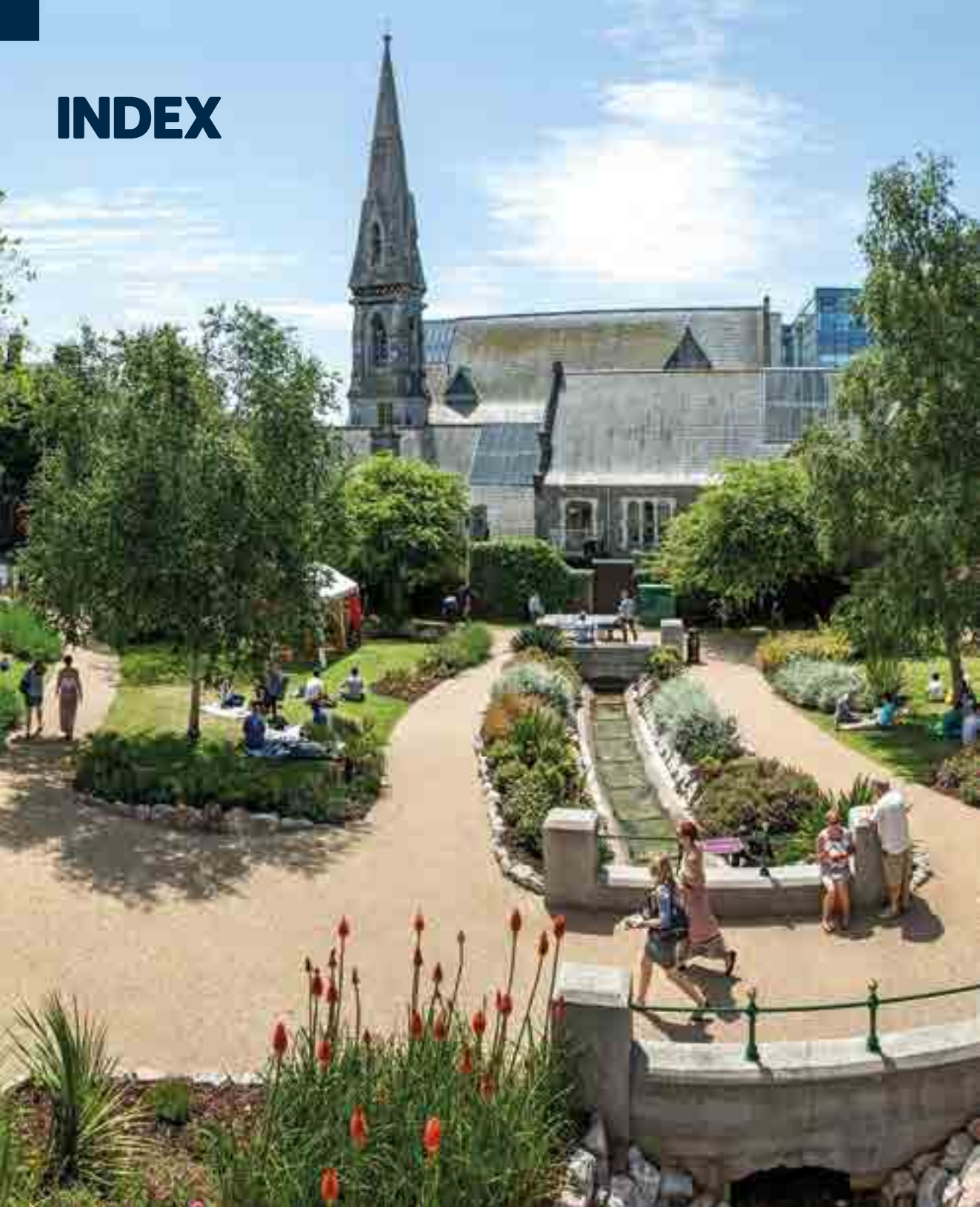
Get all the travel information and maps you need to plan your visit at:
www.plymouth.ac.uk/location



Our city centre campus is in the heart of Britain's Ocean City.



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IMPORTANT NOTICE

This prospectus describes the postgraduate opportunities offered by the University of Plymouth (the “University”). If you should become a student of this University, you will receive further information describing the educational or other services offered by the University. In particular, you will be notified of the code of conduct, regulations, assessment matters and other documents that will form part of the terms of your enrolment with the University.

This prospectus was printed in August 2018, which may be more than a year before you start your studies. The University has taken steps to ensure that the contents of this prospectus are correct and accurate at the date of publication. However, details may change and programmes listed in this prospectus may need to be varied, replaced or withdrawn for the reasons mentioned below. When you are considering this prospectus, please check the University website at www.plymouth.ac.uk (the “Website”) for the most up-to-date programme information available. In the event of any inconsistency between the Website and this prospectus, the Website shall take precedence.

The University shall use its reasonable endeavours to provide educational services as described in this prospectus, the further documents referred to in it, and the Website. However, the University does not guarantee such services. It may be necessary for the University to vary the terms, content or delivery of programmes from those set out in the prospectus or Website; discontinue, merge or combine options within programmes; or introduce new options or programmes for the following reasons:

- to comply with changes in relevant laws and regulatory requirements;
- to address an event which is outside the University’s control (such as, among other things, the unavailability of key teaching, research and other staff; the acts or omissions of placement providers; over- or under-demand from students; lack of or cessation of funding; cancellation of third-party licences; changes in the requirements of a commissioning or accrediting body; government restrictions; strikes or other industrial action; civil unrest; severe weather conditions; or failure of telecommunications networks); or

- to reflect student feedback or matters of academic judgement; to accommodate changes or developments in research, learning and teaching theory, practice or facilities; or to keep programmes, practices and areas of study up to date.

If the University is required to make significant changes to its programmes or educational services, it will use all reasonable endeavours to notify any applicants or students affected as soon as possible.

The University may also cancel a programme before its start date where an insufficient number of applications, offers or acceptances means that the student experience cannot be guaranteed or the programme is no longer viable for academic, regulatory, legal, commercial, financial or other reasons.

If an entire programme is cancelled before its start date, the University will take all reasonable steps to provide students with an alternative programme or will refund any payments they have made in advance.

If part of a programme is cancelled or changed, the University will take steps to mitigate the effects (which may include providing an alternative programme).

The University will not be liable for any failure or delay in performing any of its services caused by any such event (mentioned above). If you become a student of the University, this prospectus (including this notice) – as amended by the Website, your application and offer letter, the student contract, the University’s Instrument and Articles of Government, any other agreement relevant to your programme, the University’s code of conduct, regulations, policies and procedures, and any other information referred to in those documents or on the Website – shall constitute terms of the agreement between you and the University.

Any offer of a place by the University to you will be made on the basis that, in accepting such an offer, you consent to the incorporation of this notice and the documents mentioned in it as terms of the agreement set out above.

The discovery of any false or misleading statements or omissions in respect of any prospective student's application may lead to an offer to the prospective student being withdrawn or revised by the University or, in the case of students already enrolled, to their exclusion from the University.

On certain programmes, you may incur additional specific charges for items or activities such as specialist materials or field trips. For more information on the current charges for a particular postgraduate taught programme, you should refer to the Website and contact the appropriate admissions staff – contact details can be found on the relevant programme page of this prospectus. Postgraduate research applicants, 'bench fees' should be discussed with the Doctoral College.

Where indicated in this prospectus, specific programmes may involve regular access to children and/or vulnerable adults or place you in a position of public trust or safety (such as teacher training).

Where this is the case, you will be required to undergo Disclosure and Barring Service (formerly Criminal Records Bureau) and/or occupational health checks, the results of which the University will consider before confirming your eligibility to enrol on a programme. Some programmes will also require you to agree to the terms and conditions and ethical requirements of professional bodies before enrolment can be confirmed.

The University is committed to the promotion of equality and diversity. The University's policies are available at **www.plymouth.ac.uk/equality**.

We aim to provide a first-class student experience, but know that sometimes difficulties and problems can arise. The Complaints and Appeals Office provides you with the opportunity to raise concerns about academic matters, ensuring that everyone is treated fairly and in accordance with the University's published regulations and procedures. Their door is always open and you're welcome to contact them should the need arise: **complaints@plymouth.ac.uk**.

The University is regulated by the Office for Students and is required to comply with the code of practice and academic quality standards maintained by the Quality Assurance Agency for Higher Education (or any successor body).

All intellectual property rights in this prospectus vest at all times in the University or its third-party licensors. This prospectus is provided solely for prospective students to consider whether to apply to and/or enrol with the University. You shall not offer for sale or sell, make available or distribute this prospectus (or any part of it) without the University's prior written consent.

During the application process/procedure the University will be provided with your personal data which shall be held and processed by the University in accordance with both the requirements of the Data Protection Act 2018, General Data Protection Regulations (GDPR) and any subsequent Data Protection legislation to include any law, statute, regulation or directive.

As an institution we respect your data and take care to treat it properly. You can find out more about how we store and use enquirer and applicant data by reading our privacy policy on our website at **www.plymouth.ac.uk/your-data**.



Admissions

T: +44 (0)1752 585858

F: +44 (0)1752 588055

E: prospectus@plymouth.ac.uk

www.plymouth.ac.uk

University of Plymouth

Drake Circus

Plymouth

Devon PL4 8AA

United Kingdom



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this prospectus, please recycle it

