

**SCOTTISH
UNIVERSITY
OF THE YEAR**

THE TIMES / SUNDAY TIMES
GOOD UNIVERSITY GUIDE 2016

**UNIVERSITY
OF DUNDEE**
**POSTGRADUATE
PROSPECTUS 2017**

UNIVERSITY OF
DUNDEE
Peters Building
UNESCO Centre
for Water, Law, Policy and Science





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WELCOME TO THE UNIVERSITY OF DUNDEE

High-quality teaching, world-leading research, and a £200 million investment in a compact, friendly campus with an unrivalled position in the heart of the city centre - it's no wonder we have been named Scottish University of the Year.

We're an established university with a progressive and dynamic outlook. Our international reputation attracts top-class students and academics from across the

world, with well over 80 countries represented in the University community. We offer world-leading undergraduate and postgraduate courses in a range of subjects including law, engineering, business, medicine and life sciences.

The University of Dundee is:

- > number one in the UK in the Times Higher Education '150 under 50' 2016

- > ranked No. 1 in Scotland for six years running for student satisfaction
- > ranked in the World's Top 20 for Overall Average Satisfaction in the 2014 International Student Barometer (ISB) survey of EU and international students
- > Scottish University of the Year (The Times and Sunday Times Good University Guide 2016)

Our students also enjoy the benefits of studying at a university consistently placed in the UK top 10 for graduate employment.

Compared to other Scottish cities, Dundee boasts more sunshine, lower rainfall and a warmer climate due to its sheltered location on the coast. The majority of students live on or near the campus and benefit from easy access to Scotland's beautiful countryside.



EXCELLENCE AND INNOVATION

World-Leading Research

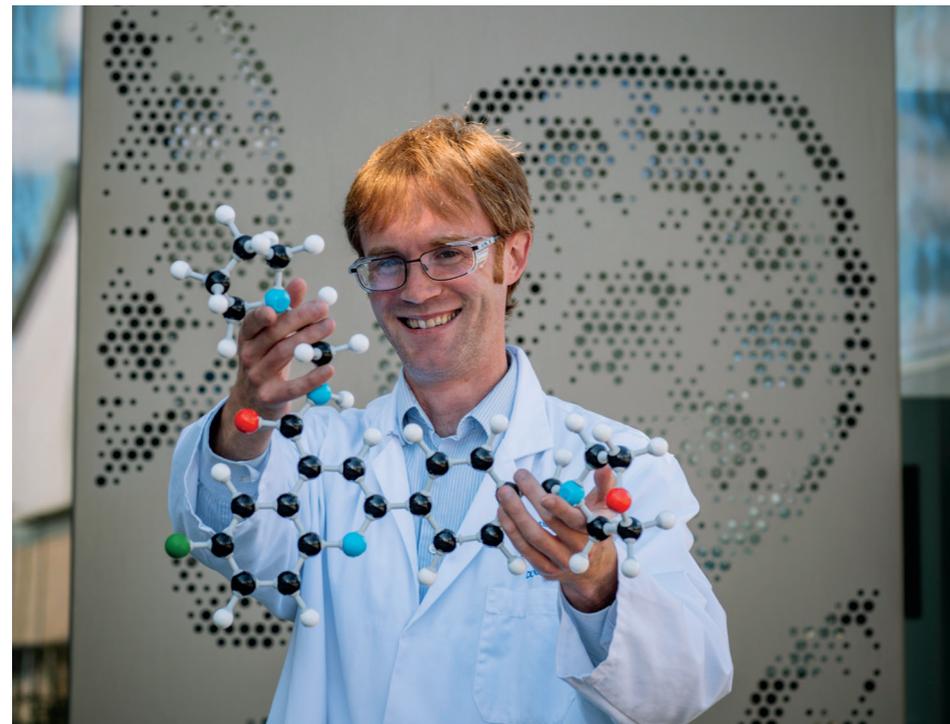
The University of Dundee is one of the strongest research hubs in Europe with an international reputation in life sciences, medicine, engineering, computing, art & design and the humanities.

Over 30% of our funding comes from research and we are committed to translating our research outputs into innovative solutions for health, the environment and the economy. We have strong links with the commercial sector and are committed to engaging with the public to increase awareness of the significance of our research to society.

- > The University of Dundee was ranked in the World's top 200 universities by the Times Higher Education World University Rankings 2015/16.
- > In 2015 we were awarded the Times Higher Education 2015 Gold Award for Citations - awarded to only the top 10% of universities ranked in the core indicators.
- > In the recent Research Excellence Framework 2014, Dundee recorded the highest level of 4-star, or 'world-leading',

research in the biological sciences of any University in the UK, and achieved an outstanding set of results across the STEM subjects - science, technology, engineering & mathematics - where the University's quality profile was the highest in Scotland. Research in three areas were in the UK's top 10 - civil engineering 3rd, mathematics 8th and general engineering 7th.

- > Our medical and life sciences research is world renowned, with particular expertise in cancer, diabetes, cardiovascular disease and neglected tropical diseases.
- > A compound which has the potential to treat malaria patients in a single dose has been identified through a collaboration between our Drug Discovery Unit (DDU) and Medicines for Malaria Venture (MMV).
- > World-leading research on spacecraft technology has been going on in computing at the University of Dundee for over a decade. This has led to the SpaceWire standard which is now used in £10 billion worth of spacecraft by space organisations around the world.



What our students think...

The University of Dundee was ranked 2nd in Scotland for all-round student experience in the Times Higher Education Student Experience Survey for the sixth year running (January 2016).

In the same survey, Dundee also scored highly on:

- > Good central / convenient facilities (ranked 1st in the UK)
- > Cheap shop/bar/amenities (ranked 1st in the UK)
- > Good students' union (joint 2nd in the UK)

- > Good social life (joint 3rd in the UK)

We were also ranked 1st in Scotland and 7th in the UK for overall average satisfaction in the 2014 International Student Barometer (ISB) survey of EU and international students.

We were also ranked top in Scotland and 15th in the UK in the 2015 National Student Survey (NSS). The NSS also rated Dundee University Students' Association (DUSA) the top university students' union in Scotland and fourth in the whole UK. The University also recorded overall satisfaction of 90 per cent, higher than the sector average.

Discovery

New research projects are continually launched, creating an exciting and challenging environment for staff and students, and helping to transform lives locally and globally. Some of our current projects include:

- > Our Centre for Anatomy and Human Identification have pioneered techniques, standards and datasets for facial depiction and identification of the dead to generate images and models from human remains. Recently the team was the focus of the BBC Two four part series - History Cold Case - where they also used historical detective work to build a picture of a man's life - and death; giving him his face back for the first time in 800 years.
- > Our work in the 3D visualisation of shipwreck sites has led to the clean-up of environmental disaster sites and changes to the business practices of international salvage companies.
- > Design in Action (DiA) is a £5m Knowledge Exchange (KE) Hub for the Creative Economy, funded in 2012 by the Arts and Humanities Research Council to demonstrate design as a key strategy for economic growth and innovation within industry.
- > Researchers at the University of Dundee have shown how plasma levels of brain/B-type natriuretic peptide can help diagnose types of heart failure.
- > The University of Dundee played the key role in an international partnership involving researchers from London, Bergen and Ramallah which led to the design of and implementation of screening measures for child trauma.
- > Collaborative research carried out at the University of Dundee has suggested that the diabetes drug metformin may reduce occurrence of cancer. This has led to worldwide investigations into the use of metformin as a cancer preventative measure and the development of new drugs mirroring the effect of metformin.
- > World-leading research on fluid flows in pipes by the team in civil engineering has found direct practical application in fields as diverse as road/rail tunnel design practice and offshore engineering.
- > Multidisciplinary mathematical modelling has developed a better understanding of the link between drug-dose and drug-efficacy to improve cancer treatment.
- > Researchers in the Centre for Environmental Change and Human Resilience (CECHR) are working on a number of projects including assessing climate change and impacts on the quality and quantity of water, and considering models of decentralised electricity supplies.

CAMPUS RESOURCES

Dundee has invested £200m in developing a 21st century campus to provide you with the resources and support required for the best student experience possible.

Support

www.dundee.ac.uk/studentservices

Adapting to university life can be challenging, but we offer a range of support services from our team of very approachable trained professionals to ensure your personal, financial and social wellbeing.

Academic Skills

www.dundee.ac.uk/asc

In addition, the University provides a wide range of academic support from staff in Academic Skills in partnership with the Schools. We are committed to helping you:

- > develop the skills and knowledge that underpin our programmes of study and research.
- > prepare for employment in your chosen career path.



IT Facilities

www.dundee.ac.uk/it

UoD IT is responsible for the University's central IT systems, including:

- > over 800 generally available PCs on campus - sited in library study zones and computer suites across campus. Information screens around campus show PC availability.
- > wireless access, including WiFi printing, available throughout teaching and learning spaces on campus.
- > Help4U, a service desk for IT support and advice to help with your studies.
- > fast access to the IT network in all university accommodation.

Other University IT facilities include:

- > specialist computer labs in subject areas, for example, in media art, engineering and computing.

Libraries

www.dundee.ac.uk/library

Dundee's library sites offer students access to information and resources to support their studies:

"Dundee does not only deliver education, but also offers cultural diversity through its international staff and students. Many facilities make Dundee the top destination for students. The friendliness and respect received here made me feel at home."

Adil Al Abduwani, from Oman, LLM Petroleum Law and Policy

- > Face-to-face expert support from professional library staff.
- > Specialist subject librarians for all academic subjects.
- > Flexible learning spaces - silent study zones, general study zones ideal for group work, The Learning Café and study break zones.
- > Access to more than one million books and subscriptions to over 5,000 journals, newspapers and databases.
- > A copy of every recommended book and multiple copies of many key texts.
- > Extensive electronic resources including e-books, e-journals, online newspapers and image and sound resources which you can access from anywhere in the world.
- > Access to the university wireless network and laptop charging points.
- > Extensive opening hours in the main library, including 24 hour access during exams.

International Students

www.dundee.ac.uk/international/support

At the University of Dundee we have students from over 80 countries, creating an international community, which benefits all our students.

- > Our International Recruitment and Admissions teams will provide you with a responsive and understanding service from initial enquiry through to enrolment as a student.
- > Once you are a student, the International Advice Service organises various activities for international students, including:

Social events, including visits to places like St Andrews, Glamis Castle and the Isle of Skye.

Weekend hospitality visits to Scottish families.

Visa workshops to give advice and guidance on visa extensions.

- > The Students' Union (DUSA) runs many societies of interest to international students, for example, the Pakistani Association and the Malaysian Society. Religious societies also help students to feel at home like the Islamic Society and the Catholic Society. There are also informal groups of students from different countries who help to support each other and keep in touch with their home countries.



EMPLOYMENT & CAREERS

The University of Dundee is proud of its graduate employment record and offers many opportunities throughout their course for students to plan for their career after graduation.

Careers Service

www.dundee.ac.uk/careers

The Careers Service offers a variety of services including careers guidance, job-seeking strategies, guidance for applications and interviews, careers information and the opportunity to participate in a programme of events and presentations. We have a team of discipline-specific qualified Careers Advisors who can advise on career options and help you reach your career goals.

- > The JobShop is an online vacancy database which lists available part-time, vacation, graduate, work experience, internships, volunteering opportunities and legal vacancies and is available to all students who register.
- > The Internship Graduate Certificate is a pioneering course unique in the UK. It is made up of an eight month course incorporating a six month internship with career planning and degree related modules. It is open to graduates and currently offers internships in Scotland and China.

- > Undergraduate modules in Career Planning and Internship. The Career Planning module involves the development of presentation skills and CV, application and interview techniques. The Internship module allows you to gain some real experience in the workplace undertaking a 30 hour placement in a business, teaching centre or media organisation and combine this with classes covering career planning issues.
- > Throughout the year the Careers Service also holds recruitment fairs where employers visit the campus. Many of our graduates also act as workplace mentors for our current and recently graduated students.

“Top 10 in the UK for graduate employment with 96.2% of graduates in work or further study six months after graduation”

Destination of Leavers from Higher Education Survey (July 2016)



Enterprise Gym

www.enterprise-gym.com

The Enterprise Gym is Scotland's leading business skills and enterprise service.

It provides students with options to learn and master the vital skills for running a business.

The service is free for students and runs throughout the year, providing online enterprise courses, training by local entrepreneurs, super coach sessions with UK industry leaders, and informal sessions with inspiring speakers.



LIFE IN DUNDEE

Sports

The newly-extended Institute of Sport and Exercise (ise) on campus offers a range of facilities to help you maintain a healthy body while you're in Dundee. With a state of the art fitness suite, dance and exercise studios, squash courts, strength performance centre, tennis courts, swimming pool and 33 acre playing fields, there are plenty of opportunities to get active!

Dundee University Sport has around 40 different clubs for you to join, including: archery, athletics, cricket, fencing, football, hockey, karate, netball, subaqua and volleyball, to name just a few. Full list at: www.dundee.ac.uk/sportsunion

Outdoor Activities

People travel from all over the UK and the world to try out Scotland's outdoor adventure opportunities. Being on the edge of some of the most remote and unspoilt landscapes in the world, Dundee is your gateway to discovering the great outdoors.

There is a huge variety of activities you can get involved with in Dundee or within easy travelling distance.

A few examples include: climbing, skateboarding, body boarding, cycling, gliding, microlighting, snowboarding, and orienteering.

And if spectating is more your thing, why not follow the Dundee Stars ice hockey team or one of our two professional football clubs?

Societies

Why not get involved with some of our student societies? They are great places to meet other students with similar interests and often have lots of events throughout the year. The Students' Union supports over 60 different societies including:

- > ART Society
- > Bands Society
- > Christian Union
- > Charities Society
- > Debating Society
- > Development & Research Expeditions (DARE)
- > Film Society
- > International Students Society

- > Lip Theatre Company
- > Mooting Society
- > Music Society
- > OpSoc Musical Theatre Society
- > People and Planet Society
- > Photographic Society
- > Roleplaying Society
- > Scottish Country Dancing Society
- > Video Games Society

Cafés and Restaurants

For a small city, Dundee has a huge amount to offer and a real mix of cafés and restaurants are located within minutes of the city campus.

Whether you're meeting friends during the day for a coffee or going out for a meal in the evening, there is a wide variety of different places to try, catering for every taste and budget.

Music Scene

The Students' Union has plenty to offer any night of the week but should you choose to venture deeper into the city's nightlife you'll find a wide variety of options.

The live music scene in Dundee is alive and kicking - the city has produced bands like The View, and is a regular stop for touring bands. There is also a good selection of club nights to suit any musical taste. The University hosts a steady programme of classical concerts, while the Jazz Festival and the Almost Blue Festival - the UK's biggest free street music festival - are highlights on the calendar.

Shopping

The city of Dundee offers a fantastic shopping experience, five minutes walk from the University's city campus. The stylish Overgate Shopping Centre hosts all the familiar UK brands. The High Street, Murraygate and Wellgate Centre add to the 'mainstream' shopping, while for unique gifts, art and jewellery, a range of boutiques and galleries are located on Nethergate, Perth Road and Westport.



ACCOMMODATION

Home from home

We have invested £37 million in our student accommodation so that our students have a modern, safe and well equipped place to work, rest and make friends. Our 900 single rooms on campus and over 400 across the road provide the perfect environment for students, just 5 minutes from the city centre and 2 minutes from lecture halls. We have a Student Support Worker and Assistants on hand to help students and night security personnel to keep everyone safe.

We have four residential complexes - Heathfield (426 residents), Belmont (450 residents), Seabraes (411 residents) and West Park (300 residents).

Our specialist postgraduate accommodation is found in Seabraes. These 32 self-contained flats were built in 2006 and offer high quality ensuite accommodation close to campus. Each flat has a fully fitted kitchen with dining and sitting area and a common room is available on site for the benefit of all Seabraes residents. Parking is also available on site.

Bedrooms are all single occupancy and are sized approximately 13 or 15 sq.m. (including the en-suite facilities). Kitchens are equipped with cooker, fridge/freezer, microwave and kettle. The following items are not supplied in any of the residences: crockery, cutlery, pots, pans, cooking utensils, bed sheets, pillow, blankets etc, but are available locally at low prices. Each complex has a coin-operated laundry available for all residents.

Fast connections

We attract students from all over the UK and from over 80 different countries. Our university residences are the ideal place to make friends with some of the most interesting people on the planet! Since Dundee was one of the three UK cities used to trial new fibre optic internet cables, our bedrooms have super fast wired and wireless connection to the internet and our virtual learning environment allowing you to keep in touch with old friends online at speed and up-to-date with your studies.

No hidden costs

Staying in university residences means there are no hidden costs as all electricity costs, general maintenance and personal property insurance are included in our price. There is no deposit required for our residences as prepayment of around £300 secures your accommodation and is then deducted from the first rental payment. You can pay the whole amount upfront, or pay in 8 monthly instalments by direct debit for a standard residences contract - whatever is easiest for you.

Our promise

At Dundee we are proud to guarantee accommodation to all new students at the university who apply before the deadline.

Summary of Services within University Accommodation for Single Students:

	Seabraes	West Park Villas	West Park Flats	Belmont	Heathfield
Self-catering	•	•	•	•	•
Single room	•	•	•	•	•
En-suite shower & toilet	•	•	•	•	•
Telephone in bedroom		•			
Central heating	•	•	•	•	•
Heating included in rent	•	•	•	•	•
Security door entry	•	•	•	•	•
Launderette facilities on site	•	•	•	•	•
Common room (with TV) on site	•	•			

For further information about our student accommodation and information on the fees, please see www.dundee.ac.uk/accommodation.

MONEY MATTERS

Tuition Fees

All students or their sponsors must pay tuition fees as well as their full living and travel expenses. Tuition fees vary depending on your fee category and your course. Your fee category, in most cases, depends on your current country of residence. We will use the information you provide on your application form to determine your fee category, and therefore your fees, if we make you an offer of a place.

The fee categories are Home (Scottish, Rest of UK, EU) and Overseas. Students normally resident in EU states are treated on the same basis as Scottish domiciled students for fee purposes, while students from outside the UK or EU, not normally resident here, pay fees at the overseas rate.

The fees for all our courses are listed on the relevant course page on our website www.dundee.ac.uk/study/pg

Living Costs

Making your money stretch as far as you can will be important to you when you are a student. This is made easier in Dundee as the cost of living here is approximately 14% lower than the UK average, meaning your money should go further.

We estimate that your living costs (not including tuition fees) will range from £6,000 to £9,000 for a full year, but remember that your own expenditure will depend on your lifestyle and the funds available to you.

You can find out more including indicative living cost at uod.ac.uk/pg-livingcosts

International students requiring a visa

The minimum living expenses required by the UK Visa & Immigration is £1015 per month (£12180 per year) of study for Academic year 2016/17, please note this amount changes every year and you should check you have the correct amount in your bank account before applying for your visa.

CLAIM YOUR PIECE OF OUR NEW £1.4MILLION SCHOLARSHIPS FUND

We want to continue to attract outstanding postgraduate students to Dundee, and are offering a range of new scholarships for UK, EU and international applicants planning to study with us in 2017/18.

The University has a £1.4million scholarships fund for 2017/18 and a range of scholarships available for postgraduate students to apply for. For full details on the scholarships available and eligibility criteria, please take a look at our Scholarships Search at uod.ac.uk/schol-search



UNIVERSITY OF DUNDEE POSTGRADUATE OPEN DAY WEDNESDAY 9TH NOVEMBER 2016

2PM - 7PM

DALHOUSIE BUILDING
UNIVERSITY OF DUNDEE
MAIN CAMPUS

BOOKING YOUR PLACE

VISIT uod.ac.uk/pgopenday

CALL 01382 383838

EMAIL opendays@dundee.ac.uk

HOW TO APPLY

Taught Postgraduate

Applications for all our full-time, taught postgraduate courses are made using the online system UCAS Postgraduate. To use UCAS Postgraduate you register for a username, complete your personal details online, together with educational qualifications, experience and personal statement, and once you have submitted your application, it is transmitted directly to the University. You can find out more information about our application processes at uod.ac.uk/pgapply.

Research

You can apply for most research degrees through UCAS Postgraduate. However, there are exceptions to this including degrees within Life Sciences.

Please visit our website to find out more about applying for a research degree: uod.ac.uk/phdapply.

International Applications

We work with a range of approved representatives in different countries and they will be able to give international students help and support with your application.

For details on how to contact these representatives, please see the relevant country page on our website: uod.ac.uk/yourcountry.

Applying for your Student Visa

Before you make firm arrangements to travel to the UK, you must meet the UK's immigration requirements. Depending upon where you live, the application process can take several months, so you should begin the process as early as possible. Please check our website for the most up to date information, including advice: uod.ac.uk/visas.

OUR COURSES

At the University of Dundee we offer an impressive portfolio of courses at taught postgraduate level as well as a number of innovative and exciting research areas.

A summary of all the postgraduate courses available, grouped by subject area, is given on the following pages. Please check our website for the most up-to-date information and for any new courses which may have been introduced after this guide was printed.

English Language

All courses at the University of Dundee are taught in English, and international students must have a very good standard of English in order to be able to be successful in your academic studies. We require all students to provide certification of their English language qualifications. Where possible, you should send your certificate with your application.

Taught Postgraduate Courses (p24-62)

Our taught postgraduate courses generally last for 1 year only. Most have start dates in September, with some January start dates as indicated. Most of the courses involve written examinations once a semester and continuous assessment.

For a full list and more details of our 200+ taught postgraduate courses please consult our website at www.dundee.ac.uk/study/pg.

Postgraduate Research (p63-67)

Studying for a research degree offers the exciting prospect of working at the frontiers of knowledge under the supervision of an expert. For further information on our research interests and reputation see uod.ac.uk/research-interests.

ANATOMY, FORENSICS AND HUMAN IDENTIFICATION

The Centre for Anatomy and Human Identification (CAHID) is led by Professor Sue Black who was awarded an OBE for her International Human Identification work from mass graves, and co-authored Developmental Juvenile Osteology and The Juvenile Skeleton.

The award-winning staff in this Centre are amongst the most experienced in the UK in the fields of human identification, forensic anthropology, craniofacial identification and the study of the human body. The Centre delivers high quality anatomy teaching at all levels, via whole body dissection which allows students to develop a sound knowledge of the human body. Dundee is the only department in the UK to embalm bodies using the Thiel soft-fix method, which preserves them with life-like flexibility and tissue quality.

In January 2014, the Centre was awarded the Queen's Anniversary Prize for Higher and Further Education 2014. Presented in recognition of 'world class excellence', the Queen's Anniversary Prizes are among the most highly-regarded awards for the UK's universities and colleges.

Anatomy & Advanced Forensic Anthropology

Qualification(s): MSc **Entry:** September **Mode:** FT **Duration:** 12 mths

This programme is designed for students who already hold a first degree (BA or BSc) in Forensic Anthropology or a related subject, and is intended to provide advanced training in subject areas which are germane to current professional requirements, but which are not available collectively at any other institution in the world. Specifically, it provides training in anatomically-based forensic anthropology, and advanced training in musculoskeletal anatomy, juvenile osteology, comparative forensic osteology and Disaster Victim Identification (DVI) training.

Anatomy for Artists

Qualification(s): PGCert **Entry:** September **Mode:** FT **Duration:** 4 mths

This four month course allows students to study anatomy side by side with life drawing, sculpture and illustration. It is aimed both at artists who wish to study anatomy first hand from cadaver study as well as anatomists and other scientists who would like to enhance their knowledge through developing their artistic skills. Students will learn anatomy through dissection, prosection study, illustration and facial sculpture and apply this to life art practice. Students will also be introduced to research methods and digital media.

Forensic Anthropology

Qualification(s): MSc **Entry:** September **Mode:** FT **Duration:** 12 mths

This programme is designed to equip students with the skills necessary for the analysis and identification of human skeletal remains. It is uniquely designed for students who already hold a degree in a relevant biomedical science subject who wish to extend their specialist knowledge within the field of forensic anthropology and/or who wish to pursue a career in the forensic sciences in the UK or abroad.

Forensic Archaeology and Anthropology

Qualification(s): MSc **Entry:** September **Mode:** FT **Duration:** 12 mths

This programme is designed to provide postgraduate training in Forensic Archaeology and Forensic Anthropology as part of a training pathway for future practitioners. This taught programme is intended for students graduating from relevant subjects (archaeology, science, anthropology, etc.) who wish to extend their specialist knowledge in the fields of forensic archaeology and forensic anthropology and/or who wish to pursue a career in the forensic sciences in the UK or abroad. The programme follows the forensic archaeology curriculum developed by the Royal Anthropological Institute (RAI).

Forensic Art & Facial Identification

Qualification(s): MSc **Entry:** September **Mode:** FT **Duration:** 12 mths

Forensic art encompasses a wide range of subjects, notably facial anthropology and identification, such as two and three-dimensional facial reconstruction, craniofacial superimposition, post-mortem depiction, composite art and age progression. This course will benefit artists with specific interests in the medical and forensic applications of visual art. It will also provide a postgraduate qualification for police artists, and medical artists working in the NHS, who are seeking validation or further specialisation of existing skills to conform with medico-legal procedures and for registration with relevant professional bodies.

Human Anatomy

Qualification(s): MSc **Entry:** September **Mode:** FT
PT **Duration:** 12 mths (FT)
24 mths (PT)
36 mths (PT)

This is the only course in the UK where you can carry out dissection of every anatomical region on Thiel-embalmed bodies, which are flexible, realistic and mimic the real life situation. The programme is based around two large modules of human gross anatomy, where you will have an opportunity to carry out full body dissection. This will be supplemented by relevant embryology and neuroanatomy material, as well as a skills module, with choices of skill depending on your background and requirements.

Medical Art

Qualification(s): MSc **Entry:** September **Mode:** FT **Duration:** 12 mths

Medical art encompasses a wide range of applications from patient communication and information to medical teaching and training. It is also used by the pharmaceutical industry to aid in explanation of their products and by television companies in the production of documentaries. This course will benefit artists with specific interests in the medical and forensic applications of visual art. It will also provide a postgraduate qualification for police artists, and medical artists working in the NHS, who are seeking validation or further specialisation of existing skills to conform with medico-legal procedures and for registration with relevant professional bodies.

See also: Forensic Dentistry (MSc) p34
Forensic Odontology (MFOdont) p34

ART AND DESIGN

Duncan of Jordanstone College of Art & Design is one of the few art and design institutions in the UK that is part of a world-class university. We help our students locate themselves in the contemporary art and design landscape and acquire the skills and knowledge they need to succeed in a fast changing world. Our research pushes the boundaries of art & design practice and involves partnerships with researchers from many other disciplines. We engage with science, develop cultural narratives, explore 21st century issues such as sustainability and create concepts and content for the digital economy.

Animation & VFX

Qualification(s): MSc **Entry:** September **Mode:** FT **Duration:** 12 mths

This programme represents an opportunity for animators, artists, designers and those with associated experience to extend their skills and discourse within both animation and VFX. We offer dedicated 2D, 3D and visual effects facilities providing you with a unique opportunity to develop your own visual practice. Our new Visual FX studio is one of only two within a UK university.

Art & Humanities

Qualification(s): MFA **Entry:** September **Mode:** FT **Duration:** 12 mths

This highly interdisciplinary programme will suit students who want the opportunity to work across the traditionally defined boundaries imposed by many fine art and humanities programmes. It combines studio art with study in the humanities, including philosophy, English or film studies. Each student is able to individually tailor their programme of study, and can choose to complete with either an exhibition of creative work or a major written dissertation as the final project. Suitable students should have interdisciplinary backgrounds at undergraduate level, and have demonstrated work in both creative (e.g. studio) and academic areas.

Art, Society & Publics

Qualification(s): MFA **Entry:** September **Mode:** FT
PT **Duration:** 12 mths (FT)
24 mths (PT)

Do you want to be part of a vibrant artistic community to develop your art practice and critical awareness of contemporary art discourse? This programme aims to challenge and extend its students' work and relationship to the visual world by providing the creative and intellectual framework for the exploration of current attitudes and phenomena in the context of contemporary art, culture and society.

Product Design

Qualification(s): MSc **Entry:** September **Mode:** FT
PT **Duration:** 12 mths (FT)
24 mths (PT)

This programme will prepare you for working in the most exciting global industries, where designers meet with creative technologists. The programme has established a world-class reputation across industry, research and teaching. We have strong connections to the UK and global design economy - with tutors collaborating on research and industrial projects with successful design consultancies that operate on a global scale. Our students develop socially relevant design responses in a world where digital technologies are changing the way we live our lives.

BUSINESS

Accounting, finance, economics, business management and marketing are crucial to the functioning of organisations, the global economy and to the development of societies. Always at the forefront of developments in the disciplines we are offering. The School provides a welcoming and supportive environment for students from across the world, features regularly in top rankings regarding our teaching quality and research excellence, and entertains close links with the business community.

Accountancy

Qualification(s): MSc **Entry:** September/
January **Mode:** FT **Duration:** 9 mths

This unique programme allows fully professionally exam-qualified accountants to develop and demonstrate their academic ability through Masters level learning. You will study three taught 20 credit modules over one semester and complete the 30 credit student-led professional accountancy project in the semester following the intake semester. The project can be completed on campus or at a distance. The course is intended for candidates who are fully exam-qualified with selected IFAC member professional accountancy bodies.

Accounting and Finance

Qualification(s): MSc **Entry:** September **Mode:** FT **Duration:** 12 mths

Aimed at students with an undergraduate degree in accounting or finance, this programme will further develop your understanding of accounting and finance practices and the skills and techniques needed for a variety of exciting careers. A major part of modern finance study involves examining the way in which large corporations use their funds to generate income and wealth in the future in an increasingly globalised accounting and reporting environment. This programme emphasises the role played by capital markets both in the UK and overseas in this wealth creation process and highlights their importance in the global economy.

Accounting and Finance

Qualification(s): MRes **Entry:** September **Mode:** FT **Duration:** 12 mths

Aimed at students with an undergraduate degree in accounting or finance, this programme is for those who want to research and study the subject in much greater depth, and might be considering progressing on to PhD study. When you apply, you should detail your proposed research topic in your personal statement on the application form.

Accounting, Management and Strategy

Qualification(s): MSc **Entry:** September/
January **Mode:** FT **Duration:** 12 mths

Aimed at students with a sound background in accounting or business, this programme gives you the opportunity to pursue more advanced studies in strategic management, viewed from an accounting perspective. It is particularly suitable if you wish to pursue a career as a management accountant or management consultant within business organisations.

Banking & Finance

Qualification(s):	MSc	Entry:	September/ January	Mode:	FT	Duration:	12 mths
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This programme is aimed at students who are interested in central, investment and retail banking as well as the broader financial sector. It caters to both business and non-business graduates and the foundation module at the start of the programme will bring all students to a common minimum standard in banking, finance and business statistics. The course content provides a wide range of modules to cater to the interests and background of our students.

Economics

Qualification(s):	PGDip	Entry:	September	Mode:	FT	Duration:	9 mths
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This Diploma programme is intended as a bridge between undergraduate and postgraduate study. It is designed particularly to help students with first degrees involving only limited specialisation in economics make the transition to studying economics at the postgraduate level. Gaining this Diploma can lead to entry onto the MSc Scottish Graduate Programme in Economics which is a collaborative programme offered by 8 Scottish universities.

Finance

Qualification(s):	MSc	Entry:	September/ January	Mode:	FT	Duration:	12 mths
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This programme is designed particularly to help students with first degrees involving only limited specialisation in finance, but have a keen interest in it, develop their knowledge and skills. It focuses on the role of modern business organisations, financial institutions and markets in the global economy. The programme also introduces students to state-of-the-art techniques and thinking regarding research methodology and the modern statistical techniques employed to investigate firm values and asset prices on inter-temporal and cross-sectional bases.

Financial Economics

Qualification(s):	PGDip	Entry:	September	Mode:	FT	Duration:	9 mths
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This Diploma programme is intended as a bridge between undergraduate and postgraduate study. It is designed particularly to help students with first degrees involving only limited specialisation in economics make the transition to studying economics at the postgraduate level. Gaining this Diploma can lead to entry onto the MSc Scottish Graduate Programme in Economics which is a collaborative programme offered by 8 Scottish universities.

International Accounting

Qualification(s):	MSc	Entry:	September/ January	Mode:	FT	Duration:	12 mths
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This programme is aimed at students who wish to pursue a career which requires an understanding of the impact of accounting in an international environment. It will provide you with an international perspective on the theory and practice of accounting. There will be a particular focus on the move towards global harmonisation of accounting standards and the impact of leading standard-setting authorities. This degree is suitable if you have studied accounting before and wish to further your understanding of contemporary issues in an international setting.

International Business (and multiple pathways)

Qualification(s):	MSc	Entry:	September/ January	Mode:	FT	Duration:	12 mths
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Dundee offers a flexible Masters programme in international business enabling you to choose a combination of subjects that best suits your aptitudes and aspirations. You can choose to take a number of different pathways, namely:

- MSc International Business
- MSc International Business, Accounting and Finance
- MSc International Business and Banking
- MSc International Business and Finance
- MSc International Business and Management
- MSc International Business and Marketing
- MSc International Business and Human Resource Management
- MSc International Business, Banking and Finance
- MSc International Business, Marketing and Human Resource Management

Management (and multiple pathways)

Qualification(s):	MSc	Entry:	September/ January	Mode:	FT	Duration:	12 mths
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This is an intensive programme that allows business and non-business graduates to acquire the necessary tools and skills to pursue a successful career in the management of business, finance, marketing and human resources. Dundee offers a flexible Masters programme in management enabling you to choose a combination of subjects that best suits your aptitudes and aspirations. You can choose to take a number of different pathways, namely:

- MSc in Management
- MSc in Management and Finance
- MSc in Management and Accounting
- MSc in Management and Marketing
- MSc in Management and Human Resources
- MSc in Management and International Business

Professional Accountancy

Qualification(s):	MSc	Entry:	September/ January	Mode:	FT	Duration:	12 mths
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This programme provides an international perspective on the theory and practice of Professional Accountancy. It is the first in the UK to combine Masters level study with full professional body accreditation from the Association of Chartered Certified Accountants (ACCA). Full accreditation means that successful completion will entitle graduates to claim exemptions from ACCA Fundamental Papers: F1 to F9. Thus, graduates will attain advanced standing into a programme of professional education which is recognised in many different countries.

See also: Law, Banking & Finance (LLM) p53

STOP PRESS!

New Islamic Banking and Finance courses just approved, check our website for further details

CENTRE FOR THE ENHANCEMENT OF ACADEMIC SKILLS, TEACHING, LEARNING AND EMPLOYABILITY (CASTLE)

The centre is a partnership between the University's Library and Learning Centre, Student Services and the School of Education & Social Work. It supports staff and students in academic development and aids students' employability.

Academic Practice in Higher Education

Qualification(s):	PGCert	Entry:	September	Mode:	PT/ DL	Duration:	18 - 36 mths
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The programme is designed for anyone teaching or supporting learning in higher education who may be new to the role or who wants to develop their existing teaching skills further. It is ideal for post-doctoral students, librarians, careers advisers and IT staff as well as lecturers. Participants are required to be actively involved in teaching, assessing or supporting learning in a higher education context. Our programme is part-time, flexible and participant-centred. Study materials are available online through our virtual learning environment and are accessible at any time. Successful graduates of the programme are eligible to become Fellows of the Higher Education Academy (HEA).

Internship Graduate Certificate (Scotland or China)

Qualification(s):	GradCert	Entry:	January	Mode:	FT	Duration:	7 or 8 mths
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The Internship Graduate Certificate (IGC) is a highly distinctive programme which combines a high quality internship, with intensive career management learning. There are two routes available, one with an internship in China and one with an internship in Scotland. The programme offers an exceptional opportunity to boost your employability - whether you want to break into graduate employment for the first time or develop your experience internationally, are seeking ways to further develop your career path or are looking to gain experience to help you make a career change.

COMPUTING

Computing at Dundee is taught in a distinctive, balanced and enjoyable learning environment, matched to the future needs of both society and the computing field. Our research has strong foundations in mathematical and logical techniques, and in probabilistic and machine learning algorithms that are applied in our work on computer vision and multi-agent systems. We have an international reputation for applied research in computer support for older and disabled people, healthcare computing, space systems and interaction design. We are also active in commercialising research, with several recent spin out companies fostering an entrepreneurial atmosphere.

Applied Computing

Qualification(s):	MSc	Entry:	September	Mode:	FT	Duration:	12 mths
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This course aims to take postgraduates with an interest and a little experience in computing and imbue them with a firm knowledge, skills and understanding of computing and software development so that they may operate effectively in the application of computing to industry, commerce and research. With a strong focus on software development, this course is far more than just an introduction to the basics of computing. It will drive you deeper into the understanding of engineering computer programs and databases.

Applied Computing with Work Placement

Qualification(s):	MSc	Entry:	September	Mode:	FT	Duration:	14 mths
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This course aims to take postgraduates with an interest and a little experience in computing and imbue them with a firm knowledge, skills and understanding of computing and software development so that they may operate effectively in the application of computing to industry, commerce and research. With a strong focus on software development, this course is far more than just an introduction to the basics of computing. It will drive you deeper into the understanding of engineering computer programs and databases. Following completion of the MSc course work at a suitable level you will carry out a 2 month placement in industry, either in the UK or abroad. You will be responsible for securing a placement with our support.

Computing

Qualification(s):	MSc	Entry:	September	Mode:	FT	Duration:	12 mths
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This course provides the opportunity and guidance necessary for students to build upon their previous computing-based qualifications and gain the skills necessary to succeed in both commercial computing and research. It is highly flexible, adapting to your skill level to create a programme tailored to suit you. We encourage a professional, inter-disciplinary and user-centred approach to software design and production, and will enable you to develop the skills so that you can undertake a major software development project.

Computing with Work Placement

Qualification(s): MSc **Entry:** September **Mode:** FT **Duration:** 14 mths

This course provides the opportunity and guidance necessary for students to build upon their previous computing-based qualifications and gain the skills necessary to succeed in both commercial computing and research. It is highly flexible, adapting to your skill level to create a programme tailored to suit you. We encourage a professional, inter-disciplinary and user-centred approach to software design and production, and will enable you to develop the skills so that you can undertake a major software development project. Following completion of the MSc course work at a suitable level you will carry out a 2 month placement in industry, either in the UK or abroad. You will be responsible for securing a placement with our support.

Computing Research

Qualification(s): MSc **Entry:** January **Mode:** FT **Duration:** 12 mths

This course is designed for graduates with a good degree in computing or a related subject who wish to gain deep knowledge of research methods and experience of working in an active research environment. We encourage a professional, inter-disciplinary and user-centred approach to computer systems design and production, and will enable you to develop the skills so that you can undertake independent research and participate in proposal development and innovation.

Computing with International Business

Qualification(s): MSc **Entry:** September **Mode:** FT **Duration:** 12 mths

This course offers students a practical mix of technical computing modules such as *internet programming and software development*, and business modules like *economics for business managers and international business strategy*. This course is flexible and can be tailored to suit students with a strong computing background or those with less experience seeking to develop their skills while simultaneously developing their business acumen.

Computing with International Business with Work Placement

Qualification(s): MSc **Entry:** September **Mode:** FT **Duration:** 14 mths

This course offers students a practical mix of technical computing modules such as *internet programming and software development*, and business modules like *economics for business managers and international business strategy*. This course is flexible and can be tailored to suit students with a strong computing background or those with less experience seeking to develop their skills while simultaneously developing their business acumen. Following completion of the MSc course work at a suitable level you will carry out a 2 month placement in industry, either in the UK or abroad. You will be responsible for securing a placement with our support.

Computing with Vision and Imaging

Qualification(s): MSc **Entry:** September **Mode:** FT **Duration:** 12 mths

Computer vision and imaging is a rapidly expanding field with plenty of real-life applications and opportunities. Here at Dundee, we encourage a professional, inter-disciplinary and user-centred approach to computer systems design and production. You will acquire skills in computer vision, inference, algorithmic underpinnings of computer vision systems, how images and signals are formed, filter, compressed and analysed, and how multiple images can be combined.

Data Engineering

Qualification(s): MSc **Entry:** September **Mode:** FT **Duration:** 12 mths

The world is awash with data and much more is on the way, creating a tidal wave of 'Big Data'. Data engineers develop the infrastructure to store, manage, analyse this wave of data, to bridge the gap between data and computer science. This unique course will give you the skills you'll need to succeed as a data engineer. We have close ties with the Big Data industry, including Teradata, Datastax and Microsoft. We have worked with SAS, Outplay, Tag, GFI Max, BrightSolid and BIPB, and our students have enjoyed guest lectures from Big Data users such as O2, Sainsbury's, M&S and IBM.

Data Science

Qualification(s): MSc
PGCert
Module **Entry:** January **Mode:** FT
PT **Duration:** 12 mths (FT)
24 mths (PT)

There has been a recent upsurge in commercial interest in the new role of 'data scientist'. This programme will prepare you to become a data scientist, a person who excels at manipulating and analysing data, and particularly large data sets that don't fit easily into tabular structures (so-called Big Data). The programme will be delivered mostly on-campus, with two intensive study weeks in each of the semesters. Other classes may be taken off-campus using the university's virtual learning environment.

Information Technology & International Business

Qualification(s): MSc **Entry:** September **Mode:** FT **Duration:** 12 mths

This programme offers students a practical mix of technical computing modules such as *internet and computer systems and software development* and business modules like *economics for business managers and international business strategy*. The course is based on practical, real-world assignments to provide great experience for your future career. As it is modelled on good practice within the industry, this programme ensures that students are kept up-to-date and instilled with a high level of employability.

Reasoning Analytics

Qualification(s): MSc **Entry:** January **Mode:** Flex **Duration:** 12 mths (FT)
Variable (PT)

We offer a unique combination of argumentation and business intelligence themes, organised into single coherent courses which feature lectures and input by world-class argumentation experts and business analysts. We offer a flexible delivery, based on an intensive-burst model in which students can come to Dundee for short periods of time for intensive instruction and then continue their studies remotely.

User Experience Design

Qualification(s): MSc **Entry:** September **Mode:** FT **Duration:** 12 mths (FT)

For most companies, understanding the complex web of relationships between people, technology and design - the 'user experience' - is vital in acquiring the competitive edge. Especially when considering the development and production of technology based devices and services. This programme brings together knowledge and skill sets focused on the user experience where computing technology is the heart of the devices and services.

DENTISTRY

The School of Dentistry is in the forefront of research, teaching and clinical dental practice. Within a nurturing environment, students have the opportunity to fulfil their aspirations to achieve excellence clinically and academically. Our teaching and clinical practice also benefits from working closely with colleagues in other areas, allowing cross-disciplinary research and innovations.

Dental Public Health

Qualification(s):	MDPH PGDipDPH	Entry:	September	Mode:	FT PT	Duration:	12 mths (FT)/ 24 mths (PT) 9 mths (FT)/ 18 mths (PT)
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This programme is unique to Scotland and is aimed at students who wish to develop a career in government-based/national public health programmes of dental public health. Alternatively, it is a good foundation if you intend to follow an academic pathway in dental public health. This programme will, in addition, enhance current dental careers with research skills and knowledge and give a broad base of dental health knowledge applicable in other dental health care fields.

Endodontics

Qualification(s):	MDS	Entry:	September	Mode:	FT	Duration:	24 mths
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This programme is aimed at students who would like to develop their existing endodontic knowledge and skills and will run in parallel with the MDS in Prosthodontic course. The programme will be structured to provide students with extensive and detailed knowledge of the subject. Preclinical training will be provided in a modern clinical skills laboratory with microscope teaching facilities and students will progress to treat patients on a clinic with integral microscopes conducive to providing modern, high quality endodontic treatment.

Forensic Dentistry

Qualification(s):	MSc	Entry:	September	Mode:	FT	Duration:	12 mths
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Forensic dentists are required in all countries to provide dental expertise to courts and legal systems. Dentists wishing to work in this field often find it difficult to gain the necessary skills. This 1 year course addresses those aspects of forensic dentistry which are most frequently the subject of expert testimony in courts and have the most relevance to forensic odontology internationally. In particular, the aim is to provide dentists with a professional qualification that delivers core knowledge, experience and intellectual skills in forensic odontology, forensic medicine, science and research.

Forensic Odontology

Qualification(s):	MFOdont	Entry:	September	Mode:	FT	Duration:	24 mths
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Forensic dentists are required in all countries to provide dental expertise to courts and legal systems. Dentists wishing to work in this field often find it difficult to gain the necessary skills. This 2 year course addresses those aspects of forensic odontology which are most frequently the subject of expert testimony in courts and have the most relevance to forensic odontology internationally. In particular, the aim is to provide dentists with a professional qualification that delivers core knowledge, experience and intellectual skills in forensic odontology, forensic medicine, science and research. The MFOdont lasts for 24 months and includes a 12 month practical placement.

Oral Biology

Qualification(s):	MSc	Entry:	January	Mode:	FT	Duration:	12 mths
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This programme offers a wide ranging, in-depth knowledge of oral biology in its broadest sense including relevant oral and dental anatomy; craniofacial and dental development; oral physiology; oral neuroscience; oral microbiology, and the relevant disease processes, for example, craniofacial anomalies, dental caries and tooth surface loss. It also provides a sound educational background so that it will be of particular interest for those wishing to establish themselves as oral biology teachers, innovators and course leaders within a dental school.

Oral Cancer

Qualification(s):	MRes	Entry:	September	Mode:	FT	Duration:	12 mths
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This is the only MRes programme in the UK with a specific focus on oral cancer. It provides a robust and wide-reaching education in both fundamental and applied cancer biology, together with focused training in laboratory research and associated methodology. There is a particular focus on oral cancer, its aetiology, diagnosis and management. The course is aimed primarily at early career dentists and has been designed to prepare participants for clinical academic research careers.

Orthodontics

Qualification(s):	MSc	Entry:	January	Mode:	PT	Duration:	36 mths
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The course is aimed at qualified dentists in the Middle East who wish to specialise in orthodontics as well as general practice. Teaching is delivered in Cairo, Egypt using the facilities of the Arab Society for Continuous Dental Education (ASCDE) and the final degree is awarded by the University of Dundee. The course (taken in conjunction with the ASCDE partner programme in clinical orthodontic skills) aims to prepare students for success in the Membership in Orthodontics examination of the UK Royal Colleges.

Prosthodontics

Qualification(s):	MDS	Entry:	September in even years (2016, 2018 etc)	Mode:	FT	Duration:	24 mths
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This is an established modular course in fixed and removable prosthodontics and is suitable for dentists contemplating an academic career or to improve your clinical practice. You will develop enhanced skills and understanding of the scientific basis and practice of prosthodontics so that you become competent in the diagnosis and treatment of more complex problems. You will receive close supervision and support when treating patients throughout the course. All clinical facilities, equipment and materials are provided.

EDUCATION AND SOCIAL WORK

The School of Education and Social Work is vibrant, dynamic, international and interdisciplinary, promoting excellence in the professions of teaching, social work and community learning and development. With experienced and committed staff who have considerable field experience; world-class information and communication technology resources; together with a new purpose-built teaching facility that is second to none, we offer an exciting and rewarding environment for undergraduate and postgraduate study and research.

Through our well-established distance learning expertise the School reaches out at an international level to build capacity and expertise within these professions

Community Learning and Development

Qualification(s): MSc **Entry:** Flexible **Mode:** PT **Duration:** 36 mths

This is an exciting and innovative opportunity for advanced study based around community learning practice and inquiry. The programme is offered as a workplace based, blended learning programme of study using online materials and communication media, with study workshops and tutor support. The programme has flexible entry and exit points and can be studied either as a qualifying programme, accredited by the CLD Standards Council for Scotland, or as continuing professional development (CPD) with optional modules including Organisational Management, Community Engagement, Interprofessional Collaboration and Action Research.

Education

Qualification(s): MEd
PGDip
PGCert **Entry:** September
March **Mode:** PT **Duration:** 1800 hrs (PT)
1200 hrs (PT)
600 hrs (PT)

The Master of Education programme is essential for all professionals who work in an educational setting and wish to enhance their professional learning and improve career progression prospects. You can tailor the educational experience to suit your individual experience, needs and interests. The programme can be accessed entirely at a distance via the University virtual learning environment. There are both workplace based and non-workplace based routes through the programme. The course is fully recognised and accredited by the General Teaching Council for Scotland (GTCS). You can choose from a number of different pathways, namely:

- MEd Education
- MEd Education (Childhood Practice)
- MEd Education (Developing Mathematical Thinking)
- MEd Education (Inclusion and Learner Support)
- MEd Education (International Education)
- MEd Education (Leading Learning & Teaching)
- MEd Education (Nursery/Early Education)
- MEd Education (Into Headship)

Educational Psychology

Qualification(s): MSc **Entry:** September
in even years
(2016, 2018 etc) **Mode:** FT **Duration:** 24 mths

The MSc in Educational Psychology aims to prepare Trainee Educational Psychologists to work as practitioners of applied educational psychology in local government (usually education or social services), in voluntary agencies and elsewhere, in the UK and beyond. This two year full-time professional training programme leads to qualification as an Educational Psychologist and eligibility for registration with the Health and Care Professions Council (HCPC) as an Educational Psychologist, after a further year of supervised practice in a local authority psychological service and obtaining the Qualification in Educational Psychology (Scotland) (Stage 2).

Leadership and Innovation

Qualification(s): MSc
PGDip
PGCert **Entry:** September **Mode:** DL **Duration:** 12 mths (FT)
36 mths (PT)

This programme, taught by distance learning, focuses on innovation, collaboration, inter-professional practice, service design and leadership. It is particularly suited to practitioners from a broad range of professions, both nationally and internationally, which include education, health, social services, community learning & development and policing.

Primary Education

Qualification(s): PGDE **Entry:** August **Mode:** FT **Duration:** 36 wks

Successful participation in this programme enables students to gain provisional registration as a Primary teacher, working with young learners in the 3-12 age group. The resulting award of PGDE(P) for all successful participants is recognised by the General Teaching Council for Scotland (GTCS) and widely outside Scotland, thus widening employment opportunities.

Professional Doctorate in Community Learning and Development

Qualification(s): DCLD **Entry:** Flexible **Mode:** PT **Duration:** 36-72 mths

The Professional Doctorate in Community Learning & Development is designed for those already working in the field who wish to make an original contribution to research, policy or professional practice; enhance their knowledge, understanding and skills; and develop their professional career.

Professional Doctorate in Education

Qualification(s): DEd **Entry:** Flexible **Mode:** PT **Duration:** 36-72 mths

The Professional Doctorate in Education is designed for those already working in the field who wish to make an original contribution to research, policy or professional practice; enhance their knowledge, understanding and skills; and develop their professional career.

Professional Doctorate in Educational Psychology

Qualification(s): DEdPsy **Entry:** Flexible **Mode:** FT **Duration:** 36-72 mths

The Professional Doctorate in Educational Psychology is designed for those already working in the field who wish to make an original contribution to research, policy or professional practice; enhance their knowledge, understanding and skills; and develop their professional career.

Professional Doctorate in Social Work

Qualification(s): DSW **Entry:** Flexible **Mode:** PT **Duration:** 36-72 mths

The Professional Doctorate in Social Work is designed for those already working in the field who wish to make an original contribution to research, policy or professional practice; enhance their knowledge, understanding and skills; and develop their professional career.

Secondary Education

Qualification(s): PGDE **Entry:** August **Mode:** FT **Duration:** 36 wks

Successful participation in this programme enables students to gain provisional registration as a Secondary teacher, working with learners in the 11-18 age group. The resulting award of PGDE(S) for all successful participants is recognised by the General Teaching Council for Scotland (GTCs) and widely outside Scotland, thus widening employment opportunities. The specific curriculum areas available are:

- PGDE Secondary Education (Chemistry)
- PGDE Secondary Education (Dual Qualification) - choose two from Chemistry, Maths or Physics
- PGDE Secondary Education (Home Economics)
- PGDE Secondary Education (Mathematics)
- PGDE Secondary Education (Physics)

Social Work

Qualification(s): MSc **Entry:** September **Mode:** FT **Duration:** 22 mths

This is a highly innovative programme which offers you an opportunity to study and practice social work in a way which breaks down the barriers between theory and practice. It is professionally accredited by the Scottish Social Services Council (SSSC). The programme has links with a broad range of excellent agencies across the statutory, voluntary and private sectors. This provides students with exceptional practice learning opportunities.

Teaching Qualification Further Education

Qualification(s): TQFE **Entry:** September **Mode:** PT/DL **Duration:** 12 mths

This is an in-service part-time programme, delivered by distance learning, offered in partnership with participating colleges, educational institutions and professional training organisations. The programme is designed for academic staff working in colleges and other educational institutions, who may be fairly new to teaching or who want to develop their existing teaching skills further. Programme participants are often sponsored by their employers and are required to undertake 120 hours of teaching during the programme. The Scottish Government recommends that all college lecturers should complete TQFE within three years of appointment.

ENERGY, PETROLEUM, MINERAL AND WATER LAW, POLICY AND MANAGEMENT

The Centre for Energy, Petroleum and Mineral Law and Policy (CEPMLP) works closely with staff in Water Law to deliver world-class research, consultancy, postgraduate programmes and advanced executive programmes for aspiring and current leaders in the natural resources sector.

Teaching is supported by an extensive global faculty of the world's leading natural resources law and policy experts including contacts who work for the World Bank and United Nations. We also work with a number of external partners and with other specialist disciplines at the University of Dundee in the fields of law, physical geography, engineering, health, environment and science.

Energy Law and Policy**Environmental Law and Policy****Mineral Law and Policy****Natural Resources Law and Policy****Oil and Gas Law and Policy****Petroleum Taxation and Finance**

Qualification(s): LLM **Entry:** September/January **Mode:** FT **Duration:** 12 mths

Our LLM programmes are designed for lawyers and non-lawyers to gain an understanding of the legal and regulatory environment and processes in the international energy and resources industries. They are suitable for those aspiring to be practising lawyers, legal advisers, contract managers and negotiators in these industries.

Energy Law and Policy (distance learning)**Mineral Law and Policy (distance learning)****Natural Resources Law and Policy (distance learning)****Oil and Gas Law and Policy (distance learning)****Petroleum Taxation and Finance (distance learning)**

Qualification(s): LLM **Entry:** Flexible **Mode:** DL **Duration:** 24-60 mths

Our LLM programmes by distance learning are designed for lawyers and non-lawyers to gain an understanding of the legal, policy, economic and management environment and processes in the international energy and natural resources industries. This degree is aimed at petroleum industry professionals, both in government and industry, who wish to gain a grounding in the legal and regulatory aspects of the international petroleum industry. The course includes emphasis on the structure and regulation of gas and electricity markets and leads to an advanced understanding of the way legislation and regulation can be used to implement policy decisions in the downstream energy industries.

Energy Studies without specialisation (distance learning)

Qualification(s):	MSc	Entry:	Flexible	Mode:	DL	Duration:	24-60 mths
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The aim of the MSc programme is to prepare participants for managerial, advisory and academic positions in the energy sector. The programme aims to provide an intellectually challenging academic programme of study, which will demand of the student the ability to analyse, synthesise and evaluate key theoretical concepts and practical applications in energy with an emphasis on the economic dimensions of the subject.

Energy Studies with specialisation

Qualification(s):	MSc	Entry:	September/ January	Mode:	FT	Duration:	12 mths
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The aim of the MSc programme is to prepare participants for managerial, advisory and academic positions in the energy sector. The programme aims to provide an intellectually challenging academic programme of study, which will demand of the student the ability to analyse, synthesise and evaluate key theoretical concepts and practical applications in energy with an emphasis on the economic dimensions of the subject. Students can choose from one of five named awards. These are:

- MSc Energy Studies with Specialisation in Energy and the Environment
- MSc Energy Studies with Specialisation in Energy Economics
- MSc Energy Studies with Specialisation in Energy Finance
- MSc Energy Studies with Specialisation in Energy Policy
- MSc Energy Studies with Specialisation in Oil and Gas Economics

International Mineral Resource Management

Qualification(s):	MSc	Entry:	September	Mode:	FT	Duration:	12 mths
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Participating students will aspire to develop an academic or research career or to work in the mineral resource management sector, and the programme will develop a holistic view of key challenges and issues facing this sector. It is designed to provide students with core functional coverage of compulsory subjects combined with a wide choice of specialist modules in business and management, legal, economic and policy related topics. Students will be required to take our project report module or an internship module.

International Mineral Resource Management (distance learning)

Qualification(s):	MBA	Entry:	Flexible	Mode:	DL	Duration:	24-60 mths
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This self-contained programme aims to provide an intellectually challenging academic programme of study within the international mineral resource management sector. It will prepare future industry leaders for success in a rapidly evolving and highly competitive global business climate, where continuous innovation and change is crucial to productivity and growth in all aspects of the natural resources, energy and international business and financial transactions industries.

International Oil and Gas Management

Qualification(s):	MSc	Entry:	September/ January	Mode:	FT	Duration:	12 mths
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This programme is designed for graduates with a good first degree, who aspire to work in the energy sector and who have a particular interest in oil & gas or related sectors. It will prepare participants for managerial, advisory and academic positions in the energy sector, in the private sector and in government.

International Oil and Gas Management (distance learning)

Qualification(s):	MBA	Entry:	Flexible	Mode:	DL	Duration:	24-60 mths
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This self-contained programme aims to provide an intellectually challenging academic programme of study within the international oil and gas management sector. It will prepare future industry leaders for success in a rapidly evolving and highly competitive global business climate, where continuous innovation and change is crucial to productivity and growth in all aspects of the natural resources, energy and international business and financial transactions industries.

Managing in the Energy Industries

Qualification(s):	MSc	Entry:	September/ January	Mode:	FT	Duration:	12 mths
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The energy industries, which include power, oil and gas, mining and alternative energy, are among the few that are growing worldwide. Demand for managers with specific knowledge of these industries is high, so this course is aimed at developing those who seek to establish or further their careers in these industries achieve their ambitions. This course suits graduates in any discipline who wish to widen their subject knowledge and career aspirations in the energy industries world-wide. The course is open to full time, part time and flexible learners. Some funded places may be available to Scottish and EU applicants - please see website for details.

Sustainability

Qualification(s):	MSc	Entry:	September	Mode:	FT	Duration:	12 mths
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Sustainability has emerged as one of the defining issues of the 21st century. Achieving enduring and fairer societies requires viable economies, sound science and good governance. This course provides training in theory and critical analysis along with the practical skills to facilitate the transformations needed to deliver secure low carbon futures. The MSc Sustainability has been introduced in recognition of the grand challenges of water, food, energy and health security facing the planet. Students can additionally choose from one of four specialised pathways:

- MSc Sustainability and Water Security
- MSc Sustainability and Climate Change
- MSc Sustainability and Low Carbon Living
- MSc Sustainability and the Green Economy

Water Law

Qualification(s):	LLM	Entry:	September	Mode:	FT	Duration:	12 mths
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This programme is unique in the UK. Students can choose options in other areas of natural resources law, or related disciplines such as economics. You will obtain an in-depth knowledge and understanding of the three linked areas: International Water Law (the law of transboundary water resources), National Water Law (including water rights and water quality and taking a comparative approach) and Regulation of Water Services (looking at both drinking water and sanitation in the public and private sectors and focusing on good governance).

ENGINEERING, PHYSICS, MATHEMATICS

Offering a wide range of opportunities for students from around the globe, our staff pride themselves on providing education and training of the highest standard. We have an excellent reputation with employers, and graduates are much sought after by leading companies. We have an international reputation for research and have achieved many advances and world firsts including keyhole surgery devices and flat panel displays.

Applied Mathematics

Qualification(s): MSc **Entry:** September **Mode:** FT **Duration:** 12 mths

This programme focuses on using mathematics to solve real world problems, such as in finance, energy, engineering or scientific research. Many of the topics taught are directly linked to the research that we do, so you will be learning at the cutting edge of applied mathematics. The programme suits graduates with a degree in mathematics or in a subject with strong mathematical components such as physics who wish to deepen their mathematical knowledge and related skills.

Biomedical Engineering

Qualification(s): MSc **Entry:** September/January **Mode:** FT **Duration:** 12 mths

The programme has an international dimension, providing an important opportunity for postgraduate engineers to study the principles and state-of-the-art technologies in biomedical engineering with a particular emphasis on applications in advanced instrumentation for medicine and surgery. The programme can be taken in association with approved partner universities in China, with part of the teaching delivered in China before coming to Dundee to complete your studies. For students from other countries it is possible to take the entire programme in Dundee.

Civil Engineering

Qualification(s): MSc **Entry:** September **Mode:** FT **Duration:** 12 mths

This programme builds on our renowned research expertise and industrial experience in current aspects of civil engineering. It is designed both for people pursuing a higher degree soon or immediately after obtaining their first degree, and for those with considerable work experience. 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 first degree.

Design for Medical Technologies

Qualification(s): MSc **Entry:** September **Mode:** FT **Duration:** 12 mths

This programme provides the key knowledge and experience for students with first degrees in engineering, science, technology or design to allow you to pursue a career in bioengineering, healthcare or biotechnology. It will expose you to the leading edge of modern medical and surgical technologies, as well as exploring the role of entrepreneurship, business development and intellectual property exploitation.

Geotechnical Earthquake and Offshore Engineering

Qualification(s): MSc **Entry:** September **Mode:** FT **Duration:** 14 mths

This research intensive course is tailored for talented students who already have a very strong background in geotechnical and earthquake engineering, providing a unique opportunity to conduct cutting edge research combining analytical with experimental methods in a transnational environment. The research component is emphasized by the requirement to submit not only a thesis but a journal paper as well. This is a collaborative programme and students spend 50% of their time at the University of Dundee and 50% at the National Technical University of Athens (NTUA) in Greece.

Geotechnical Engineering

Qualification(s): MSc **Entry:** September **Mode:** FT **Duration:** 12 mths

This programme builds on our renowned research expertise and industrial experience in current aspects of geotechnical engineering. A wide range of research projects are available in any of the following areas: earthquake engineering (foundations during earthquakes, liquefaction, faulting), offshore engineering (foundations, anchors, pipelines and offshore processes), foundation engineering and ground improvement. 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 first degree.

Mathematical Biology

Qualification(s): MSc **Entry:** September **Mode:** FT **Duration:** 12 mths

This programme focuses on using mathematics to solve biological and biomedical problems. Graduates from this course are well placed to make significant contributions to the rapidly expanding healthcare sector and major societal challenges including global sustainability. It suits graduates with a degree in mathematics or in a subject with strong mathematical components such as physics.

Mathematics

Qualification(s): PGDip **Entry:** September **Mode:** FT **Duration:** 9 mths

This programme is suitable for students who have obtained a university degree or equivalent qualification and have a suitable background in pre-Honours mathematics, normally equivalent to one or two year's study at university. The qualification that you gain is a marketable addition to your CV. The skills gained are highly transferable; maths is the backbone of many disciplines along a broad range of categories such as sciences and economics.

Mathematics for the Financial Sector

Qualification(s):	MSc	Entry:	September	Mode:	FT	Duration:	12 mths
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This Masters level programme is designed to provide you with training in how to use mathematical tools to tackle problems in finance and business. You will have the opportunity to learn a suite of analytical and numerical quantitative methods and develop an understanding of how these can be applied to financial markets, econometrics and risk analysis.

Medical Imaging

Qualification(s):	MSc	Entry:	September/ January	Mode:	FT	Duration:	12 mths
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This programme focuses on the knowledge, skills and understanding of engineering design of advanced medical and biotechnology products and systems and is suitable for recent graduates of mechanical engineering or other related programmes. You will also acquire a working knowledge of the clinical environment to influence your design philosophy. The programme provides core training in electrical, microwave, magnetic, acoustic and optical techniques relevant to the life sciences interface and provides broad experience of analytical and imaging techniques relevant for biology, biomolecular and clinical sciences.

Renewable Energy and Environmental Modelling

Qualification(s):	MSc	Entry:	September	Mode:	FT	Duration:	12 mths
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This programme takes a multi-disciplinary approach to sustainable solutions for future energy needs, with an in-depth knowledge of the new emerging alternative technologies. It will prepare you for immediate contribution to the renewable energy sector, entering public, environmental, industry and commercial industries. It suits students and professionals from diverse backgrounds, including scientists, engineers, environmentalists, and policy-makers.

Structural Engineering and Concrete Materials

Qualification(s):	MSc	Entry:	September	Mode:	FT PT	Duration:	12 mths
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This programme offers a combination of core modules providing skills generic to engineering and research, and specialist modules providing in-depth and advanced knowledge, together with industry or research related projects in a wide range of areas. These include space structure dynamics, eye biomechanics, cable-stayed bridges, water tower dynamics, pre-stressed concrete design, and analysis of fabric structures. It is designed both for people pursuing a higher degree soon or immediately after obtaining their first degree, and for those with considerable work experience.

ENVIRONMENT, ARCHITECTURE, GEOGRAPHY, PLANNING

Environmental issues are at the very heart of the world's problems today and finding solutions to the challenges these bring underpin both the distinctive degree programmes we offer and our research mission. Staff participate nationally and internationally in shaping research agendas in architecture, geography, environmental science and town and regional planning.

Design and Construction of Zero Carbon and Ultra Low Energy Buildings

Qualification(s):	MSc	Entry:	September	Mode:	FT	Duration:	12 mths
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This innovative interdisciplinary MSc develops the knowledge and skills base needed by construction sector professions to deliver regionally focused and contextually responsive solutions for a new generation of very high performance buildings. This design-based, research-led programme spans broad fields of enquiry from creating sustainable communities and built environments at a macro-level regional perspective to the micro-level technological challenges in the design and construction of ultra-low energy and zero-carbon buildings.

Social Research Methods

Qualification(s):	MSc	Entry:	September	Mode:	FT	Duration:	12 mths
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Social research methods are a means of providing evidence to examine ideas about society - they are a way of 'knowing'. This programme seeks to introduce you to a portfolio of research skills that will help you not only to become a competent researcher but also to expand your employment horizons. The programme seeks to offer students a wide range of skills suitable for entry into careers as information officers and analysts, research assistants and geographical system experts working in a business or government environment. A specialism in population and welfare issues under the title MSc Social Research Methods (Population and Welfare) is also available.

Spatial Planning (with multiple specialisms)

Qualification(s):	MSc	Entry:	September/ January	Mode:	FT PT	Duration:	12 mths (FT) 24 mths (PT)
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This programme is accredited to the Royal Town Planning Institute (RTPI). Our academic staff have a strong research and practice background in a number of specialist areas. The programme has strong links with practitioners so our students have the opportunity to engage with 'live' projects as part of their learning. You can choose to take one of the following specialisms, namely:

- MSc Spatial Planning with Environmental Assessment
- MSc Spatial Planning with Geographic Information Systems
- MSc Spatial Planning with Marine Spatial Planning
- MSc Spatial Planning with Sustainable Urban Design
- MSc Spatial Planning with Urban Conservation

HUMANITIES AND POLITICS

The study of the humanities and politics at Dundee seeks to expand understanding of the world's history, literature and media, modern languages, philosophy and international relations.

Archives and Records Management

Qualification(s):	MLitt MSc (Int) PGDip PGCert	Entry:	January May September	Mode:	PT	Duration:	30-60 mths
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This online programme is aimed at those wishing to work, or currently working, in the archives and records management sector either in the UK or overseas. It is delivered online and is accredited by the Archives and Records Association UK and Ireland and by the Records and Information Management Professionals Australia and provides a professional qualification.

Individual modules in humanities subjects

Qualification(s):	Module	Entry:	Varies (Sept or Jan)	Mode:	FT	Duration:	1 semester
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No time to study full time? Don't want to commit to a full Masters degree? You can study from a choice of over 70 postgraduate modules - from literature, theatre, comics, film, Scottish & global history, politics & security, philosophy, creative writing - on a stand-alone basis. These modules form part of the humanities postgraduate portfolio. You can continue from a single module to a Postgraduate Certificate, Postgraduate Diploma or Masters (MLitt), by combining relevant modules.

Comics and Graphic Novels

Qualification(s):	MLitt MDes	Entry:	September	Mode:	FT	Duration:	12 mths
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MLitt/MDes Comics and Graphic Novels is unique in its blend of academic and creative delivery. Delivered by the School of Humanities and the School of Art and Design the course will examine comics through a combination of critical analysis and practice/studio based teaching and learning, allowing you to study comics in terms of genre, style, formal properties and history, while also providing opportunities for training in the creative aspects of comics production.

Devolution and Global Governance

Qualification(s):	MLitt PGDip PGCert	Entry:	September	Mode:	FT PT	Duration:	12 mths (FT) 24 mths (PT)
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Scotland has had a devolution process devoid of civil conflict. What can we learn from the Scottish experience that can be applied to similar processes in Africa, Eastern Europe and the Middle East? How can the Scottish experiment be sustained and what challenges will politicians, administrators, civil society agents and citizens face in the future? Leading international and Scottish academics and practitioners face these questions in an intensive, practice-orientated, course designed for researchers, professional development and activists.

English Studies

Qualification(s):	MLitt	Entry:	September	Mode:	FT PT	Duration:	12 mths (FT) 24 mths (PT)
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This programme is a literature degree offering specialist options in each of the major literary periods, from Old English to the present day. Our expert tutors will introduce you to the very latest academic debates, along with longstanding critical issues such as race, class and sexuality. You can pursue any literary interest you can imagine, whether it's Arthurian literature or American crime fiction, animal rights or post colonialism.

Family and Local History

Qualification(s):	MLitt PGCert	Entry:	January May September	Mode:	PT	Duration:	30-60 mths
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If your aim is to discover more about the sources and archives that could assist your research, to find out about the historical context in which your ancestors lived, to put further names on your family tree or to do sustained research into a local area, then these online programmes are suitable for you.

Film Studies

Qualification(s):	MLitt	Entry:	September	Mode:	FT PT	Duration:	12 mths (FT) 24 mths (PT)
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This programme will expand your appreciation of the medium in terms of its history, formal properties, and its relationships with other art forms. There is a particular focus on authorship and adaptation, as well as the transition from script to screen, drawing on an extensive collection of unpublished script material. It is also inherently interdisciplinary in its approach, looking at film in relation to literature, art history and music, television and popular culture.

French

Qualification(s):	GradDip	Entry:	September in even years	Mode:	DL	Duration:	24 mths
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The Graduate Diploma in French allows you to study French at your own pace, when and where you like. The Diploma is accredited by the General Teaching Council for Scotland (GTCS) and carries a credit rating of 120 SCOTCAT points (SCQF levels 9-10). This is a unique online distance-learning course where you will be part of a 'virtual' learning community, in regular contact with your French tutors and fellow students. Together we explore aspects of the French language and culture and share language teaching expertise.

German

Qualification(s):	GradDip	Entry:	September in even years	Mode:	DL	Duration:	24 mths
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The Graduate Diploma in German allows you to study German at your own pace, when and where you like. The Diploma is accredited by the General Teaching Council for Scotland (GTCS) and carries a credit rating of 120 SCOTCAT points (SCQF levels 9-10). This is a unique online distance-learning course where you will be part of a 'virtual' learning community, in regular contact with your German tutors and fellow students. Together we explore aspects of the Germanic language and culture and share language teaching expertise.

Global Empires

Qualification(s): MLitt **Entry:** September **Mode:** FT **Duration:** 12 mths

This degree programme is designed to provide you with an understanding of the development of the major European empires from the early modern period to the present. The course provides an opportunity for you to examine issues such as the impact of empires on the rest of the world, their rivalries, and the economic consequences of their imperial activity. The course is taught by leading specialists in American, Spanish, Dutch and British history and utilises archival and digital resources held at the university and in nearby collections.

Greater Britain in the Twentieth Century

Qualification(s): MLitt **Entry:** September **Mode:** FT
PT **Duration:** 12 mths (FT)
24 mths (PT)

This course will examine the diverse ways in which twentieth century British history has been understood, and will offer specialist study linked to your own interests. You will also have the opportunity to develop relevant research skills in areas such as historical databasing, historical statistics and oral history.

History

Qualification(s): MLitt **Entry:** September **Mode:** FT
PT **Duration:** 12 mths (FT)
24 mths (PT)

This degree offers flexible study in wide areas of the history of Britain, Scotland, Europe, Russia and North America. Themes range across political, cultural, military, religious, economic and social history, taught within a department of research specialists. You will also have the opportunity to gain research skills in areas such as paleography, historical databasing, historical statistics and oral history.

Humanities

Qualification(s): MLitt **Entry:** September **Mode:** FT
PT **Duration:** 12 mths (FT)
24 mths (PT)

This is an interdisciplinary degree with immense choice so you can tailor the degree to your own particular interests. You can select modules from across the entire range of humanities subjects on offer. This course is ideal for the return-to-study student who is looking for a breadth of learning, or perhaps is wishing to construct an interdisciplinary Masters (say, combining English with history, or politics with philosophy).

International Law and Security

Qualification(s): MLitt PGDip
PGCert **Entry:** September/
January **Mode:** FT **Duration:** 12 mths

The concept of security lies at the heart of many of the current international legal regimes. This interdisciplinary degree provides an in depth understanding of both international law and international relations pertaining to modern security issues, such as responses to terrorism, responses to the use of force generally and responses to threats to environmental security. There is also the opportunity to undertake an approved internship as part of this programme.

See also: LLM International Law and Security on p50

International Relations

Qualification(s): MSc **Entry:** September/
January **Mode:** FT **Duration:** 12 mths

This programme surveys the new security challenges confronting societies in an era of economic, social and political globalisation, and provides a thorough grounding in the academic study of international politics. It offers a comprehensive analysis of international and global political issues and focuses on some of the most contentious areas of international politics, including transatlantic relations, the future of the European Union and the re-emergence of Russia as a global political force.

International Security

Qualification(s): MSc PGDip
PGCert **Entry:** September/
January **Mode:** FT **Duration:** 12 mths

This course aims to provide you with an in depth understanding of terrorism and political violence, counter-terrorism and intelligence pertaining to modern security issues such as responses to terrorism, responses to the use of force and violence generally. It will engage with both the war on terror, but also the response to terrorism, militarily, as well as in the intelligence world. There are currently 5 named pathways available:

- International Security: Drugs and Organised Crime
- International Security: European Union
- International Security: Human Rights
- International Security: Russia
- International Security: Terrorism

Philosophy

Qualification(s): MLitt **Entry:** September **Mode:** FT **Duration:** 12 mths

Specifically dedicated to continental philosophical approaches to creativity and imagination, this programme is one of a kind in the UK. It is designed to provide you with an understanding of the roles of creativity and imagination in artistic, social and cultural contexts. It has particular emphasis on Deleuze, Foucault, Gadamer, Heidegger, Nietzsche, Ricoeur and Sartre. Topics of study include faculties of imagination, idleness and leisure, the image, phenomenology of the imagination, the origin of art, play, and the unconscious.

Philosophy and Literature

Qualification(s): MLitt **Entry:** September **Mode:** FT **Duration:** 12 mths

This degree offers specialist interdisciplinary study within philosophy and English studies. It brings together modules addressing the interrelations between literary practice and philosophical perspectives. You will work closely with an enthusiastic team of lecturers, and receive a high degree of individual supervision in an active research culture.

Records Management and Digital Preservation

Qualification(s):	MSc PGDip	Entry:	January May September	Mode:	PT	Duration:	30-60 mths
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The Records Management pathways are aimed at those wishing to work, or currently working, in records management, digital recordkeeping and/or information rights. They are delivered online and accredited by the Archives and Records Association UK and Ireland and by Records and Information Management Professionals Australia.

Records Management and Information Rights

Qualification(s):	MSc PGDip PGCert	Entry:	January May September	Mode:	PT	Duration:	30-60 mths
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The Records Management pathways are aimed at those wishing to work, or currently working, in records management, digital recordkeeping and/or information rights. They are delivered online and accredited by the Archives and Records Association UK and Ireland and by Records and Information Management Professionals Australia.

Science Fiction

Qualification(s):	MLitt	Entry:	September	Mode:	FT PT	Duration:	12 mths (FT) 24 mths (PT)
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This new degree programme is designed to provide you with an understanding of the genre of science fiction and its relationship to different genres, national cultures, and media. You will extend your strategies for the analysis and interpretation of science fiction texts as well as your familiarity with their historical and stylistic development. You will also be encouraged to articulate independent critical responses to science fiction across a range of periods and media.

Scottish History

Qualification(s):	MLitt	Entry:	September	Mode:	FT PT	Duration:	12 mths (FT) 24 mths (PT)
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This course will provide you with an understanding of the diverse forces at work in Scottish history since the early modern period, with a special focus on social, cultural and political development, and Scottish connections with the wider world. You will also have the opportunity to gain research skills in areas such as historical databasing, historical statistics and oral history.

Scottish History (distance learning)

Qualification(s):	MSc	Entry:	January May September	Mode:	DL	Duration:	12-60 mths
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Delivered in an interactive online environment, this course provides the opportunity to develop research skills and an understanding of the major topics and historiography of Scottish history at a distance and in your own time. This course examines the many different interpretations of Scottish history and you will be encouraged to think critically about the various ways in which historians have viewed the development of Scotland over the past five centuries and to consider some of the ways in which Scottish history has been portrayed in a popular context.

Spanish

Qualification(s):	GradDip	Entry:	September in even years	Mode:	DL	Duration:	24 mths
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The Graduate Diploma in Spanish allows you to study Spanish at your own pace, when and where you like. The Diploma is accredited by the General Teaching Council for Scotland (GTCS) and carries a credit rating of 120 SCOTCAT points (SCQF levels 9-10). This is a unique online distance-learning course where you will be part of a 'virtual' learning community, in regular contact with your Spanish tutors and fellow students. Together we explore aspects of the Spanish language and culture and share language teaching expertise.

Writing Practice and Study

Qualification(s):	MLitt	Entry:	September	Mode:	FT PT	Duration:	12 mths (FT) 24 mths (PT)
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Our MLitt in Writing Practice and Study is like no other creative writing course in the UK. Small, bespoke and intimate, it offers you an experience that gets you writing from week one and has you feeling like a "real" writer from the very start. This course is suitable for writers who wish to develop their writing practice and refine their area of expertise.

LAW

Dundee Law School offers a broad portfolio of private and public law LLM programmes reflecting the expertise of our academic staff. The Dundee LLM may be started in September or January, it may also be undertaken full time or part-time, wholly in Scotland or in both Scotland and France, if one of our innovative Joint LLM programmes is selected.

Our aim at Dundee Law School is to achieve a balance between domestic, European and international students. We seek to have a diverse range of legal cultures and levels of legal experience represented on our programmes; learning is not one dimensional, all students have experiences and perspectives which they are encouraged to share. Many participants on the LLM are practising lawyers, both newly qualified and more experienced practitioners.

Comparative & European Private International Law (joint with the University of Toulouse)

Qualification(s):	LLM	Entry:	January	Mode:	FT	Duration:	12 mths
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This programme aims to provide advanced instruction in key aspects of contemporary private international law, from comparative and European perspective, that are of particular contemporary relevance and which will benefit and interest students coming from a wide range of legal traditions. Students spend January to August in Dundee, and September until December in Toulouse (France), where teaching is also done in English.

Corporate & Commercial Law

Qualification(s):	LLM	Entry:	September/ January	Mode:	FT	Duration:	12 mths
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This programme aims to provide advanced instruction in key aspects of corporate and commercial law, that are of particular contemporary relevance and which will benefit and interest students coming from a wide range of legal traditions. The corporate modules at Dundee provide students with a detailed understanding of core issues relating to corporate law and corporate governance, competition law, international taxation law as well as allowing for specialisation in intellectual property law.

Environmental Law

Qualification(s):	LLM	Entry:	September/ January	Mode:	FT	Duration:	12 mths
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This programme aims to give law graduates and others a conceptual understanding of the main legal issues related to environmental protection and more widely, sustainable development. You will be encouraged to critically evaluate current research and practice in the field.

Healthcare Law & Ethics

Qualification(s):	LLM	Entry:	September/ January	Mode:	PT/ DL	Duration:	36 mths
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Healthcare Law and Ethics is concerned with how the law regulates certain aspects of healthcare practice, why it does so, and whether it does so effectively, and in accordance with ethical principles. The programme has been devised to accommodate busy healthcare professionals. Unlike other law programmes, this is not open to law graduates, but has been designed specifically for those whose first degree is in a healthcare subject such as medicine, nursing, pharmacy, dentistry, etc.

International Commercial Law

Qualification(s):	LLM	Entry:	September/ January	Mode:	FT	Duration:	12 mths
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This programme covers the core issues relevant to the resolution of commercial disputes together with contractual principles. This course will provide you with the skills and knowledge needed to thrive in the area of corporate law with subjects specifically pertaining to e-commerce, intellectual property, contracts and more.

International Commercial Law (joint with the University of Cergy Pontoise)

Qualification(s):	LLM	Entry:	September	Mode:	FT	Duration:	12 mths
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This programme covers the core issues relevant to the resolution of commercial disputes together with contractual principles. Whilst at Dundee in Semester 1 you can undertake modules including Corporate Law, International E-Commerce, and International Business Transactions. Then Semester 2 is spent in France where you can study Compliance, Capital Markets and Banking, as well as Anti-Trust and Competition Law. You then return to Dundee in the summer to complete your dissertation.

International Criminal Justice & Human Rights

Qualification(s):	LLM	Entry:	September/ January	Mode:	FT	Duration:	12 mths
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In the light of the close inter-relationship of international criminal justice and human rights, this programme offers the opportunity to develop an in-depth understanding of both these areas of law. Organised crime, terrorist threats and internal civil wars transcend national boundaries, impacting far beyond the interests of individual nation states. It is therefore no longer helpful or sufficient to confine the study of criminal justice to narrow jurisdictional confines. Similarly, the human rights dimension of the programme seeks to develop students' understanding of the main global and regional systems for the protection of human rights.

International Law & Security

Qualification(s):	LLM	Entry:	September/ January	Mode:	FT	Duration:	12 mths
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The concept of security lies at the heart of many of the current international legal regimes. At the same time security interests prompt nation states to define their national interest in different ways. This interdisciplinary degree provides an in depth understanding of both International Law and International Relations pertaining to modern security issues, such as responses to terrorism, responses to the use of force generally and responses to threats to environmental security.

Law, Banking & Finance

Qualification(s):	LLM	Entry:	September/ January	Mode:	FT	Duration:	12 mths
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The course offers a cutting edge insight into the regulation of banking and financial services at a time when these issues are widely debated at national, regional and international levels. As well as being inherently interesting, the fast moving nature of changes to the industry has resulted in significant opportunities for students with an interest in the field to develop and apply specialised legal and economic knowledge that is very much in demand. The LLM is designed for graduates who have a law degree or a legal background who wish to develop specialised skills in order pursue a career in the banking and financial services sector.

Law (General)

Qualification(s):	LLM	Entry:	September/ January	Mode:	FT PT	Duration:	12 mths (FT) 24 mths (PT)
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If you do not wish to select an LLM specialism, you can enrol on our general LLM. This will allow you to construct your own degree with a free choice of available options offered by the Law School, from across the public - private law spectrum. We offer a broad portfolio of private and public law LLM programmes reflecting the expertise of our academics; from International Commercial Law to Environmental Law and International Criminal Justice & Human Rights.

Professional Legal Practice

Qualification(s):	PGDip	Entry:	September	Mode:	FT PT	Duration:	9 mths (FT) 18 mths (PT)
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This is a postgraduate, vocational qualification which must be obtained by students who wish to pursue a career in the legal profession in Scotland, either as a solicitor or advocate. The Diploma aims to bridge the gap between the conclusion of undergraduate study and the start of practical, hands-on experience in a solicitor's office. All teaching on the Diploma is based on achieving the outcomes set by the Law Society. These outcomes emphasise the development of practical legal skills within a backdrop of ethical and professional behaviour.

MEDICINE

The School of Medicine offers a wide variety of innovative taught postgraduate courses at Masters level to encourage professional development through work-place based learning, CPD and research. We provide a high quality research and training environment for more than 500 scientists and clinicians based on the Ninewells Hospital & Medical School campus. Our research teams are working together to tackle fundamental, complex problems in human health, and the close collaborations between molecular and cell biologists and clinical scientists are significantly improving our understanding of the causes, detection, course of development and treatment of disease.

Biomedical Research (Diabetes)

Qualification(s):	MSc	Entry:	August	Mode:	FT	Duration:	12 mths
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This is a blended learning course delivered by the University of Dundee overseas, currently in Kuwait. This programme is designed to provide an advanced grounding in the scientific concepts and research techniques, which support current biomedical research in diabetes. The course is aimed at science graduates, whose main focus is on improving knowledge and understanding of the molecular mechanisms underlying diseases such as diabetes, cancer and cardiovascular disease.

Cancer Biology

Qualification(s):	MRes	Entry:	September	Mode:	FT	Duration:	12 mths
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This research-centred taught Masters programme covers the fundamental and translational science of carcinogenesis, cancer biology, diagnosis and therapy. The University of Dundee has an international reputation for the quality of its cancer research, and there are over 50 cancer research groups within the university with current funding of about £40 million.

Clinical Audit and Research for Healthcare Professionals

Qualification(s):	PGCert	Entry:	Flexible	Mode:	PT	Duration:	900 hours
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This course will equip you with the range of basic skills necessary to undertake research and audit activities within the healthcare sector. This is a modular course, taught by distance learning, covering the following subjects: Research and the Scientific Method, Information Gathering and Review, Statistical Methods, Reporting and Presentation, Implementing Clinical Audit, Funding Issues and Ethical Issues.

Cognitive Behavioural Psychotherapy

Qualification(s):	PGCert PGDip	Entry:	September	Mode:	PT	Duration:	8 mths
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This part-time programme enables mental health professionals/practitioners to develop specialist skills and competencies in CBP to provide effective psychological interventions for variety of clinical disorders. The programme allows you to combine work and study - you attend teaching in Dundee one day a week from September to May whilst remaining in practice.

Diabetes Care, Education & Management

Qualification(s):	MSc PGDip PGCert	Entry:	January May September	Mode:	PT	Duration:	36 mths 24 mths 12 mths
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This is a blended learning course delivered by the University of Dundee overseas, currently in Kuwait. The course is aimed at working-professionals who wish to facilitate evidence-based change in clinical care and management within their healthcare system and recognise that this requires not just clinical knowledge but also skills in leadership, inter-professional education, organisational management, reflective professional practice and quality improvement.

Human Clinical Embryology and Assisted Conception

Qualification(s):	MSc	Entry:	September	Mode:	FT	Duration:	12 mths
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Infertility is a common problem with approximately 1 in 7 couples of reproductive age being diagnosed as infertile - equating to 72.5 million people globally - and there is an increasing demand for assisted reproductive technology (ART). This course provides a robust and wide ranging education in human clinical embryology and ART. It offers a unique opportunity for students to gain substantial exposure to an NHS IVF clinic (NHS Tayside).

Medical Education

Qualification(s):	MMEd	Entry:	September	Mode:	FT PT	Duration:	12 mths (FT) 24 mths (PT)
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This programme offers three exit points - the Certificate, the Diploma and the Masters. Our flexible approach enables students to study at their own pace either totally online or blended, i.e. also attending part or all of the face to face teaching. We also have specialty-specific modules e.g. General Practice which is accredited by the Royal College of General Practitioners.

Motion Analysis

Qualification(s):	MSc PGDip PGCert	Entry:	September (FT) Flexible (PT)	Mode:	FT PT	Duration:	12 mths (FT) 36 mths (PT)
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This programme is designed to provide an understanding of the principles of musculoskeletal movements and the methods to measure and analyse movements based on clinical applications by leading experts in Foot Pressure Analysis, Clinical Gait Analysis, Simulation and Modelling, and Instrumentation and Modelling. This programme is suitable for students at graduate level from medicine, podiatry, physiotherapy, physiology, sports, science, engineering, sports exercise, and clinical health professions. Part-time distance learning and full-time face-to-face versions are available.

Orthopaedic and Rehabilitation Technology

Qualification(s):	MSc	Entry:	September Flexible	Mode:	FT PT	Duration:	12 mths (FT) 24-60 mths
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Technology has always been central to the treatment of patients in orthopaedics and rehabilitation, and the use of technology has never been greater than it is at present. This distance learning programme will teach you about fundamental mechanics and specific engineering concepts related to orthopaedic devices and treatments.

Orthopaedic Science

Qualification(s):	MSc	Entry:	September (FT) August (PT)	Mode:	FT PT	Duration:	12 mths (FT) 36-60 mths (PT)
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This programme provides a robust and wide-reaching education in the fundamental physical sciences relating to orthopaedic surgery. It is the only programme amongst the few comparable MSc programmes in the UK with a specific focus on the theoretical and practical application of technology within orthopaedics. Additionally, it equips trainees with the knowledge of fundamental science required for the FRCS exit exam. Part-time distance learning and full-time face-to-face versions are available.

Orthopaedic Surgery

Qualification(s):	MChOrth	Entry:	September	Mode:	FT	Duration:	9 mths
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The MCh Orth Course in Dundee (accredited by the Royal College of Surgeons of England) is a clinically-based Masters degree that encompasses taught, clinical attachment and research elements, which provide orthopaedic surgeons with in-depth knowledge of the latest advances in surgical and biomechanical techniques.

Palliative Care Research

Qualification(s):	MPH	Entry:	September	Mode:	FT	Duration:	12 mths
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This programme is designed for anyone wishing to pursue a service or academic career in palliative care. It will provide you with an excellent understanding of both research and public health issues as well as the necessary skills and expertise to enable you to undertake well designed research and interpret research data.

Psychological Therapy in Primary Care

Qualification(s):	MSc	Entry:	January	Mode:	FT	Duration:	12 mths
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The growing demand for psychological interventions for adults presenting with common mental health disorders (e.g. anxiety and depression) in NHS Primary care has been identified in a variety of studies by central government and professional bodies. The Masters level training for this new role is designed to equip psychology graduates with the competence required to deliver the evidence-based psychological interventions required in circumscribed areas of practice defined by service need.

Public Health

Qualification(s):	MPH DipPubH	Entry:	September	Mode:	FT PT	Duration:	12/24 mths 9/18 mths
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The Dundee MPH prepares students for research and management careers in public health and also a variety of medical and health related disciplines. This course provides high quality training in the application of epidemiological, statistical and behavioural techniques used in public health practice and research. You will have the opportunity to improve generic and transferable skills and will be ideally placed to pursue a career in research or public health practice.

Quality Diabetes Care

Qualification(s):	MSc PGDip PGCert	Entry:	September	Mode:	PT DL	Duration:	36 mths 24 mths 12 mths
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This distance learning programme will be of interest to health care professionals (e.g. doctors, nurses, pharmacists, dieticians, podiatrists) working in diabetes care settings. It will equip participants with skills for modern evidence based management of diabetes patients, and offer practical experience in organisational management, reflective practice and quality improvement.

Simulation Based Education

Qualification(s):	MSc PGDip PGCert	Entry:	September	Mode:	FT PT	Duration:	12 mths (FT) 36 mths (PT)
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This blended learning programme (i.e. online with face-to-face elements) provides opportunities for educators to support the effective and efficient use of simulation for the development of consistent high standards of health care in a safe environment without harming patients.

Sports Biomechanics and Rehabilitation

Qualification(s):	MRes	Entry:	January September	Mode:	FT PT	Duration:	12 mths (FT) 36 mths (PT)
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This programme is designed for anyone wishing to pursue a service or academic career in palliative care. It will provide you with an excellent understanding of both research and public health issues as well as the necessary skills and expertise to enable you to undertake well designed research and interpret research data.

NURSING AND HEALTH SCIENCES

The School of Nursing and Health Sciences is leading healthcare research to promote health, well-being, social participation and caring throughout the lifespan. We achieved outstanding results in the Research Excellence Framework 2014 with 85% of the School's research classed as 'internationally excellent' or 'world-leading' in terms of originality and significance.

Our research focuses on improving patient/client outcomes where close partnership between clinicians and researchers, and between University and NHS, characterise the research environment. It has brought improvements to patient care, influenced government and public policy and improved the public understanding of health care research.

Health Studies (and multiple pathways)

Qualification(s):	MSc	Entry:	September/ January	Mode:	PT/ DL	Duration:	42 mths
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This online, distance learning programme offers postgraduate education of physiotherapists, occupational therapists, paramedics, dieticians, and a wide range of other health and social care professionals in a variety of clinical environments and geographical contexts. Students can choose the generic MSc Health Studies award or one of nine named awards. These are:

- MSc Health Studies (Clinical Practice)
- MSc Health Studies (Global Health and Wellbeing)
- MSc Health Studies (Infection: Prevention and Control)
- MSc Health Studies (Leadership, Quality and Governance)
- MSc Health Studies (Long Term Conditions)
- MSc Health Studies (Mental Health)
- MSc Health Studies (Older Person)
- MSc Health Studies (Physiotherapy)
- MSc Health Studies (Research)

Infection: Prevention and Control

Qualification(s):	MSc	Entry:	September/ January	Mode:	PT/ DL	Duration:	42 mths
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This is a multi-disciplinary pathway for nurses and other health professionals who have a responsibility for prevention and control of infection/infectious diseases. This new, distance learning programme is designed to enable you to develop your knowledge and competence in your role as an infection prevention and control or health protection practitioner, and is mapped against an international professional competency framework.

Midwifery/Maternal and Infant Health

Qualification(s):	MSc	Entry:	September/ January	Mode:	PT/ DL	Duration:	42 mths
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The MSc Midwifery/Maternal and Infant Health is an exciting part-time distance learning programme designed to offer postgraduate education of midwives, obstetric nurses and other professionals working or interested in maternal and infant health in a range of clinical environments and geographical contexts. Although the Midwifery award is only available to registered or licensed midwives, the MSc Maternal and Infant Health is not limited to specific professionals and the modules will be shared with a range of health and social care professionals studying our other programmes.

Nursing (and multiple pathways)

Qualification(s):	MSc	Entry:	September/ January	Mode:	PT/ DL	Duration:	42 mths
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This is an exciting online, distance learning programme designed to offer postgraduate education of nurses in a range of clinical environments and geographical contexts. This programme is invaluable for all nurses who want to develop excellence and share good practice. Students can choose the generic MSc Nursing award or one of eight named awards. These are:

- MSc Nursing (Clinical Practice)
- MSc Nursing (Global Health and Wellbeing)
- MSc Nursing (Infection: Prevention and Control)
- MSc Nursing (Leadership, Quality and Governance)
- MSc Nursing (Long Term Conditions)
- MSc Nursing (Mental Health)
- MSc Nursing (Older Person)
- MSc Nursing (Research)

Quality Improvement

Qualification(s):	MSc	Entry:	September	Mode:	PT	Duration:	36 mths
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The challenge to deliver safe and effective care whilst maximising the utilisation of resources remains a continuous challenge for all practitioners involved in health care both nationally and internationally. The six dimensions of quality are often referred to as safety, effectiveness, patient-centred, timeliness, efficiency and equity. Our course will explore all of these aspects. On completion of this distance learning programme, you will be equipped to influence and lead quality improvements in practice, making a real difference in your place of work.

PSYCHOLOGY

Staff in Psychology pride themselves on their teaching and the quality of their Masters courses and PhD supervision. We conduct outstanding research in human experimental psychology, particularly in the fields of language and cognition, neuroscience and development, and social psychology.

Augmentative & Alternative Communications

Qualification(s):	MSc	Entry:	September	Mode:	FT PT	Duration:	12 mths (FT) 24 mths (PT)
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Augmentative and Alternative Communication (AAC) refers to strategies and techniques used by individuals who experience difficulties with communication because they have little or no functional speech. We have an international reputation in the development of Augmentative & Alternative Communication (AAC) devices. The main aim of the course is to provide individuals with psychology, computing, industry or clinical care backgrounds, a tailored research training that will allow them to become more efficient and effective scientist-practitioners in AAC.

Developmental Psychology

Qualification(s):	MSc	Entry:	September	Mode:	FT	Duration:	12 mths
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This course focuses upon both infant and child development, addressing a broad range of topics concerning typical and atypical development. Consideration is given to diverse aspects of cognitive and social development, issues of theory in developmental psychology, and psychopathology. It is aimed at psychology graduates wishing to enhance their knowledge or considering a professional training in a developmental field.

Psychological Research Methods

Qualification(s):	MSc	Entry:	September	Mode:	FT	Duration:	12 mths
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The purpose of this course is to develop and consolidate your understanding of the scientific methods that are routinely employed in psychology. Emphasis is placed on training you in the efficient gathering and organising of information as well as the critical evaluation of theory and qualitative and quantitative evidence. The course will provide a first year of research training for students who intend to continue with postgraduate research or further professional training within psychology or related disciplines (e.g. sociology, social anthropology, or education).

Psychology of Language

Qualification(s):	MSc	Entry:	September	Mode:	FT	Duration:	12 mths
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Psycholinguistics, the scientific study of the psychology of language, is one of the most important areas of cognitive psychology. How we produce, understand, acquire, and use language, and how these processes are affected by ageing and brain damage, are core topics in understanding human behaviour. The course offers students an excellent theoretical and practical grounding in research methods in psychology, building upon the levels of skill and knowledge attained in their first degree in psychology.

Psychology of Mental Health

Qualification(s): MSc **Entry:** September **Mode:** FT **Duration:** 12 mths

This programme aims to give students a broad understanding of current issues in mental health care in the UK. This course also offers students an excellent theoretical and practical grounding in psychological research methods. In addition to being of interest to those wishing to pursue a career in Clinical Psychology the course will also provide suitable training for those who wish to study for a PhD and would be suitable for professionals working with children or adults with a range of psychological disorders.

See also: Educational Psychology (MSc) p37

OUR RESEARCH DEGREES

The University of Dundee's research output continues to go from strength to strength in terms of income generated, peer review recognition and the results from the Research Excellence Framework 2014 (REF 2014) which saw research assessed for quality and impact.

Much of our research is related to our vision of transforming lives locally, nationally and globally, from the obvious (medical research) to the less obvious (environmentally-friendly concrete or using legal models to resolve transnational disputes over water supplies).

All of this means a huge choice for potential research students with supervision from experts in their fields, in the company of equally enthusiastic and dedicated fellow researchers.

Standard periods of study for research degrees

	Full-time	Part-time
Doctor of Philosophy (PhD)	3 years	5 years
Masters by Research (MPhil)	2 years	4 years
Masters by Research (MRes)	1 year	2 years

Higher degrees by directed research may be pursued in any of our academic Schools. The following pages give an indication of current research topics within our academic subject areas. For further details, please check our webpages at uod.ac.uk/research-interests.

Accounting and Finance

- Accounting education
- Critical and social analysis of accounting
- Finance and corporate governance
- Financial accounting and reporting
- Management and management accounting
- Social and environmental accounting

Anatomy and Human Identification

- Analysis of bone growth and development
- Analysis of vein patterns, for the purposes of identification from photographs
- Body modification analysis, for the purposes of identification
- General aspects of identification from the hand
- Identification of age from the living
- Investigation of super identity
- Remote anthropology reporting
- The distribution pattern of cutaneous nerves on the dorsum of the hand
- The effect of Thiel embalming on tissue structure

Architecture

- Architecture and intellectual culture
- Architecture and the environment

Art and Design

- Art, media, and visual studies
- Digital economy, futures & culture
- Visualisation & the application of visual thinking

Civil Engineering

- Concrete and construction
- Construction and project management
- Fluid mechanics
- Geotechnical engineering
- Structural engineering

Computing

- Accessibility
- Argumentation technology
- Augmentative and alternative communication
- Computer vision and image processing
- Human-centred computing
- Intelligent systems
- Social inclusion
- Space technology
- Theory of computation

Dentistry

- Cariology
- Craniofacial abnormalities
- Oral cancer
- Population health sciences

Economic Studies

- Behavioural Economics
- Devolution and inequality
- Education and Labour Economics
- Globalisation, demographic change and health
- Globalisation, environmental sustainability, poverty and well-being
- Growth, employment and competitiveness in a knowledge society
- Outsourcing, foreign direct investment and labour markets
- Socio-economic health inequalities
- Time Series Modelling and Asset Pricing models
- Variations in health and health care

Education and Social Work

- (Dis)places: embodiment and community in critical and creative motion
- Educational and life transitions
- Psycho-trauma, advocacy and resilience
- Educational transitions and well-being
- Life transitions and well-being
- Social change for well-being
- Values, approaches and strategies

Electronic Engineering and Physics

- Renewable energy
- Nanotechnology
- Bio-medical physics
- Optical manipulation and photonics

Energy, Petroleum and Mineral Law and Policy

- Law, policy and the governance of the extractive industries
- Economics of energy & natural resources
- Settling energy investment disputes
- Law of the sea and maritime boundary disputes
- Energy, markets and sustainability: security of supply
- Sino-Japanese energy relations and climate change policies
- Energy and natural resources diplomacy (especially China's engagement with key regions)

English and Creative Writing

- 20th century and contemporary literature
- Literature, intermediality and visual culture
- Publishing and book history
- Theatre studies and creative writing

Geography

- Children and youth geographies
- Coastal zone processes and management
- Environmental management
- Glacial processes and climate change
- Governance and public policy
- Health and disability
- Holocene coastal evolution including tsunami hazards
- Hydrology, floods and climate change
- Migration
- Policing
- Remote sensing
- Social justice and social exclusion

History

- American history
- British history
- European history
- Scottish history

Law

- Corporate & commercial Law
- Criminal law & justice
- Environmental Law
- Human rights
- International Law and Security
- Private international Law
- Public Law
- Public international Law
- Transnational Criminal Law

Life Sciences

- Antimicrobial resistance
- Biological chemistry and drug discovery
- Cell and developmental biology
- Cell signalling and immunology
- Computational biology
- Drug Discovery Unit
- European Screening Centre Newhouse
- Gene regulation and expression
- Geomicrobiology Group
- Medical Research Council (MRC) Protein Phosphorylation and Ubiquitylation Unit
- Molecular medicine
- Molecular microbiology
- Nucleic Acid Structure Research Group
- Plant sciences

Management Studies

- Business ethics and governance
- Critical management studies and accountability
- Diversity and identity
- Health and social care integration
- Health care management
- Leadership identity
- Management education
- Managing change
- Managing human rights
- Marketing and consumer research

Mechanical Engineering

- Biomaterials and tissue engineering
- Biomedical engineering
- Innovative engineering design
- Surface engineering & tribology

Medicine

- Cancer research
- Cardiovascular & diabetes medicine
- Imaging & technology
- Molecular medicine
- Neuroscience
- Population health sciences

Nursing and Health Sciences

- Improving care delivery (including ehealth)
- Long-term conditions, disability and disease
- Maternal, child and family health
- Reducing inequalities

Philosophy

- European philosophy
- History of philosophy
- Philosophy and the arts
- Recent analytic philosophy

Politics

- Asylum, migration and borders
- Conflict mediation
- Democratic consolidation
- European security: EU Justice and Home Affairs
- European Studies and EU external relations
- European Union politics and European foreign policy
- Human rights
- International relations theory and international & supranational organisations
- Irish politics
- Law enforcement strategies
- Middle Eastern politics
- An European Political Parties in the European Union
- Peace and security in international relations
- Political Behaviour and Public Opinion
- Political philosophy
- Public policy decision-making relating to protection of citizens
- Radical Left Politics in Europe
- Regional and local politics in Russia
- Sexual politics

- South Asian Politics
- Sub-Saharan African politics
- Terrorism, counter-terrorism, and policing
- The global drugs problem and related policies
- The Middle Class and Democratisation

Psychology

- Language, cognition and perception
- Neuroscience and development
- Self and identity

Town and Regional Planning

- Community planning
- Conservation practice
- Environmental governance
- Geddes Institute for Urban Research
- Governance and spatial planning
- Housing and homelessness
- Sustainable environments

Water Law

- International water law
- Legal regulation of water services
- National water law

HOW TO FIND US

Being at the heart of Scotland’s road and rail network puts spectacular scenery, skiing, championship golf, mountain climbing and sailing within easy reach. The major cities of Edinburgh and Glasgow are a short trip away. Scotland’s four main international airports all operate both national airlines, such as British Airways, and low cost airlines. This makes it easy to get to all the major centres of the UK and Europe.

www.dundee.ac.uk/travel

- DUNDEE TO...**
-  **Edinburgh** - 1 hour 10 mins
 -  **Glasgow** - 1 hour 30 mins
 -  **Manchester** - 5 hours
 -  **Birmingham** - 5 hours 20 mins
 -  **London** - 6 hours

SCOTTISH AIRPORT FLIGHTS TO:

-  **Amsterdam Schipol Airport** - 1 hour 25 minutes
-  **Paris CDG Airport** - 1 hour 45 minutes
-  **London Airports** - 1 hour



CITY MAP



There's an awful lot to do in Dundee, and thanks to the fact that the University is in the city centre it's all right there on your doorstep. Whether you're a history buff looking for a museum, a drama aficionado wanting to see some live theatre, a film lover looking for a chance to catch an obscure German masterpiece on the big screen or if you just want to see the latest Star Wars with a pint, then Dundee is the place for you.

01. RRS DISCOVERY

Often seen as the symbol of Dundee, the RRS Discovery is the ship that carried Captain Scott on his first successful journey to the Antarctic. It's now home to a world-class museum and you can even look around the ship itself.

02. DUNDEE REP

The Rep is home to Scotland's only full-time company of actors who produce their own shows. The theatre also plays host to visiting companies from across the UK and covers everything from drama and musicals to jazz and opera.

03. DUNDEE SCIENCE CENTRE

Like a lot of the University's scientific research, the Science Centre focuses heavily on the life sciences, with other exhibits on the senses, robotics and science learning. It's great fun, and has been used by some of our societies to host events.

04. DCA

How many cities can say they have a world-class cinema, art gallery and print studio all rolled into one? With interesting exhibitions and the latest cinema releases alongside older classics, check out the DCA as soon as you can.

05. V&A MUSEUM OF DESIGN

Opening in 2018, this is seen by many as the highlight of the city's Waterfront Development. It will be the first design museum to be built in the UK outside of London, importing the best of international design to Scotland.

06. THE MCMANUS

One of the most memorable buildings in the city, The McManus is a must-see. An art gallery and a museum rolled into one, it features art from some of the country's finest painters and hundreds of artefacts tracing the history of the city of Dundee.

07. BUS STATION

Our bus station is twenty minutes from campus, providing low cost travel for students. You can visit the spectacular Scottish Highlands, rustic English towns, or even take a trip to cities across Europe.

08. TRAIN STATION

Dundee's train station is a short five minute walk from campus. Connecting the city to the East Coast Mainline, there are trains throughout the day to cities around Scotland as well as London, Newcastle and York.



“THE UNIVERSITY OF DUNDEE IS THE EPITOME OF WHAT A GOOD UNIVERSITY SHOULD BE. IT PROVIDES AN OUTSTANDING EDUCATION AND UNIVERSITY EXPERIENCE FOR ITS STUDENTS... AND ITS RESEARCHERS – PARTICULARLY IN THE MEDICAL FIELD – ARE PUSHING BACK THE BOUNDARIES OF KNOWLEDGE AND THE TREATMENTS AVAILABLE TO THE WIDER BENEFIT OF SOCIETY.”

Alastair McCall, editor of The Sunday Times Good University Guide 2016



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