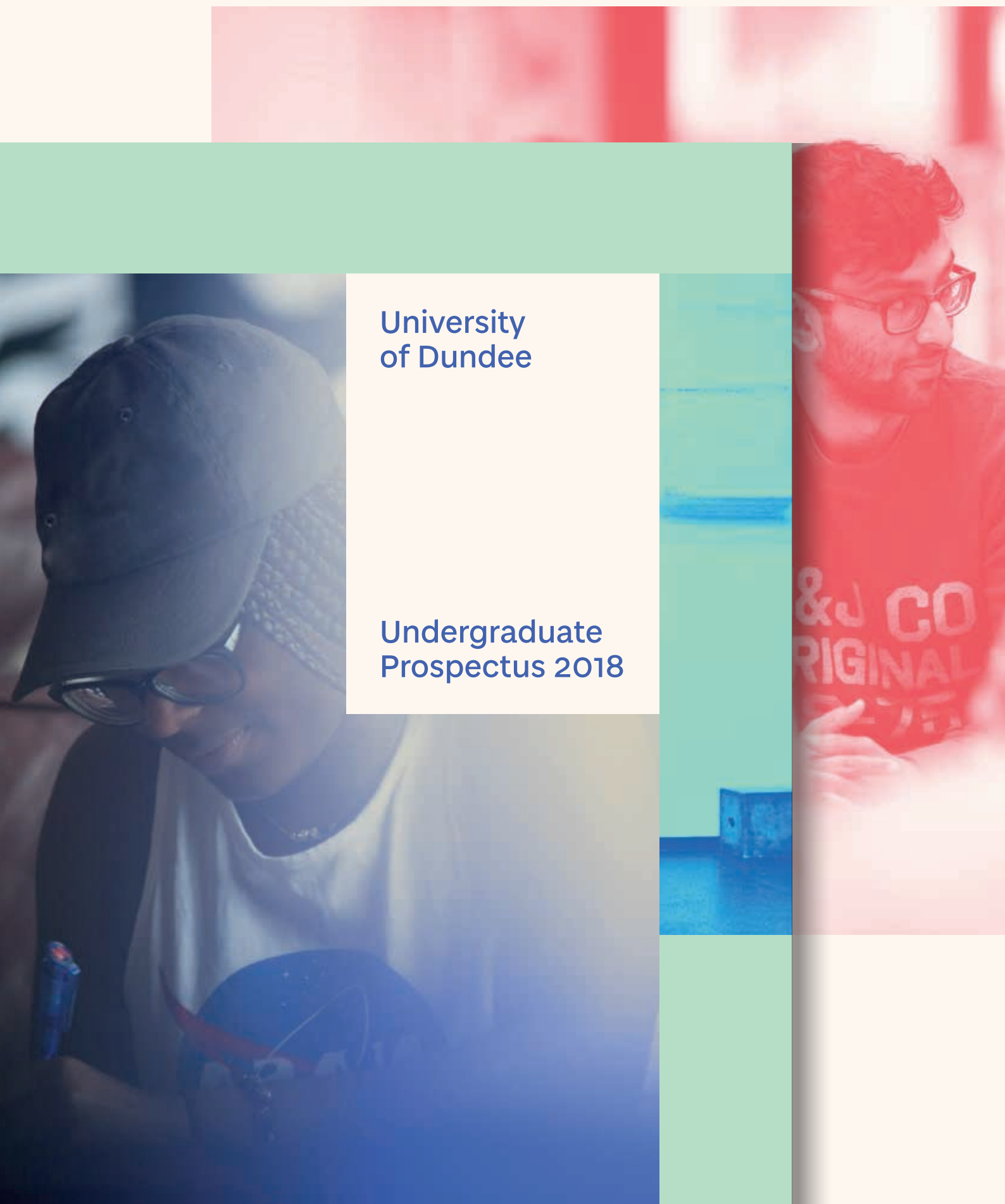


Scottish University of the Year 2017



University  
of Dundee

Undergraduate  
Prospectus 2018







# Open days

## Undergraduate Open Days 2017 & 2018

Monday 28th August 2017  
Saturday 23rd September 2017  
Monday 27th August 2018  
Saturday 22nd September 2018

Talk to staff and current students, tour our fantastic campus and see what the University of Dundee can offer you!

**Booking is essential**  
visit [uod.ac.uk/opendays](http://uod.ac.uk/opendays)  
email [opendays@dundee.ac.uk](mailto:opendays@dundee.ac.uk)

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# Studying in Dundee

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**“The University of Dundee is everything a university should be, and everything I hoped it would be.”**

Ron Schoenberg,  
Graduated from Applied Computing in 2015, now studying for a Masters in Data Engineering

So you're applying to university. Congratulations on taking that daunting first step into your future. Now's the time to think about what's most important to you in a uni. How about world-leading teaching, an unbeatable student experience and fantastic support? If these things are a priority for you, take a look at the University of Dundee.

Dundee is an example of the best that Scottish higher education has to offer. Our students rated us number one in Scotland for student experience for six years running, a fantastic achievement we think you'll agree. We are proud to say our students are the happiest you'll find anywhere.

There are lots of reasons for Dundee's success. Investment in our top-class libraries, lecture theatres, gym and students' union has been a high priority, and of course there's our fantastic accommodation: market-leading, comfortable and bang in the middle of campus. You'll also find the support and activities offered to our students are second-to-none.

But when it comes down to it, it's Dundee's unique atmosphere and character which really makes us stand out.

The campus is a self-contained community, on the doorstep of a fun, affordable and friendly city. Having more university students per head of population than any other town in the UK means living the student lifestyle is easy. With students and staff from over 145 countries, we have an international outlook and student-centred culture.

The city of Dundee's population is growing with more people than ever choosing to make a life here. Our strong identity and openness coupled with a growing cultural confidence make Dundee a pretty exciting place to be for the next few years.

Dundee is open-hearted and knows how to have a great time. It combines academic strength with an unbeatable student experience... where else comes close to that?



There's no shortage of things to do at Dundee. Become a member of a society, sports club or get involved in student media or representation. The possibilities are endless.

You won't be bored if we have anything to do with it. We've got over 100 societies and they cover an exhaustive list of activities and interests. We have:

- political societies like the Feminist Society, Labour Students and Greens
- societies raising valuable funds and publicity for charities like Amnesty International and One Water
- societies for people interested in certain countries or cultures such as the Hellenic Society, Indian Society and Nordic Society
- religious-affiliated societies such as the Christian Union, Catholic Society and Islamic Society
- academic groups like the societies for Computing, Philosophy and Psychology. You'll find the majority of our subjects have a like-minded group of people getting together to talk shop
- And, of course, there are societies for general good times such as the Comedy Club, Sci-Fi Society and the BBQ, Baking & Coffee Society (yes!)

Why not try something totally different? The LIP Theatre Company and OpSoc will allow you to explore your creative side and get out on the stage.

DARE, a student-run charitable society supporting international development, will get you raising money through bungee jumps, sponsored cycle rides and other daring adventures.

Remember this is just a tiny example of our 100+ societies so you're sure to find something that fits with your interests. Or if you're into something really niche, start your own society – it's easy!

Some of these groups and societies are more than just a way to kill time, they can provide help in today's competitive job market and allow you to gain real, tangible skills. Getting involved in DUSA Media could lead to trying your hand at writing or broadcasting. It'll be fun and won't look too bad on your CV when you're applying for those coveted media jobs either.

There's always something going on around campus. Centre of Entrepreneurship, our resource for enhancing entrepreneurial and business skills, runs events such as the Enterprise Challenge venture and masterclass, which has featured some outstanding speakers from the worlds of business, psychology, computing, health sciences and the creative arts.

We also have a dedicated service that helps you find volunteering opportunities so you can make a difference and give yourself a competitive edge in the job market at the same time. That's efficiency.

“Dundee always comes top in student experience because there are so many opportunities. There are so many things to do here, and that's one of the things I love about Dundee.”

Sofia Skevofylaka,  
Current international business with marketing student





# Community

Dundee is the happiest student community in Scotland. How have we managed this, you ask? Well it could be something to do with our excellent support services which look after you all the way from freshers' week to graduation.

It's a fact of life, there are always going to be times when you need a bit of advice or extra help. Because of this, our Enquiry Centre is right in the middle of campus so it's as simple as possible to get any advice, help or support you may need. Treat them as your go-to people whenever you have a burning question.

Dundee has no shortage of professional and helpful support services for all stages of uni life. The Careers Service will enhance your employability and career development both before and after graduation. They have a jobshop which can help you find a part-time job – earn while you learn! Especially for our international students, the International Advice Service will help you settle into Dundee life by organising cultural trips and opportunities to meet others. They can also provide valuable advice on issues such as visas.

The Counselling Service allows you to talk over any worries with someone in complete confidence. The Student Funding Team can advise you on student funding and all money matters. Disability Services tailor their support to your specific needs and can provide help and advice from a team of friendly, professional staff. The University Health Service can help you with all sorts of general and mental health issues and are available to give advice on a variety of health topics.

Peer Connections is a welcoming, buddying and mentoring scheme open to all students and can help you settle in and make friends. The Chaplaincy caters to students of all faiths and none, and hosts a coffee bar and many social activities. The Nursery provides places for students who need childcare. There is also support exclusively for students in residences courtesy of the Student Support Advisor.

These services cover all parts of your day-to-day life as a student but of course there is also the important matter of studying. We also offer comprehensive academic support so you can always achieve success. Our academic support services are fully integrated and offer lots of workshops, skills training and even one-to-one tuition appointments.

Our students' union (DUSA) is no slouch in the support stakes either. DUSA has a service called The Hive, a hub for enquiries about student representation, housing, societies, student media, charities and fundraising and anything else to do with your student experience.

Go one step further and make a difference by getting involved in student politics at DUSA. Student experience is at the heart of all decisions made at Dundee and we're proud of the very strong partnership between students and the University. We have student representation at all levels, including on the University management group, the University governing body, and senior appointment committees. You're the boss at Dundee.



**“It feels like a community. I think some of that has to do with the fact that it’s small enough that you will always bump into someone you know. The campus extends through the town with many events being run by students, from vintage club nights at the Reading Rooms nightclub to sports at Riverside.”**

Natalie Coupar  
Graduated in 2010 with MA History and Politics



# achieving

A good university will let you learn from the very best. Our teaching is some of the highest quality you will find, and we're recognised for it time and time again by all the top university league tables.

Sorry for boasting but we're doing pretty well right now. The Times Higher Education 100 Under 50 rankings have ranked us in the top 20 universities worldwide under 50 years old. We've also been named Scottish University of the Year in The Times & Sunday Times Good University Guide 2016 and 2017. Two years in a row, how's that for recognition?

Here's what some of the most respected guides have to say about our subject areas. According to the Guardian University Guide 2017. We are top in Scotland for forensic science. They also rank us in the top 10 in Scotland for social work, dentistry, medicine, textile design, law, art, economics and physics.

According to the Complete University Guide 2017 we are top in the UK for forensic science; 3rd in the UK and top in Scotland for anatomy and physiology; top 10 in the UK for civil engineering, dentistry and education; and top 3 in Scotland for creative writing, dentistry, general engineering, marketing, medicine, and town & regional planning.

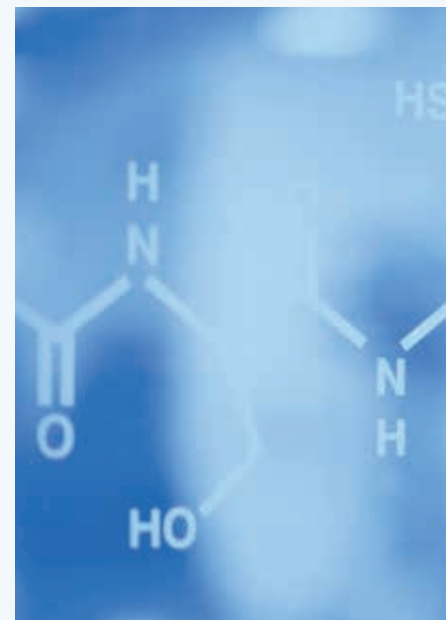
There are lots of reasons why Dundee's teaching is special. Our students love our small class sizes, smaller classes mean your education is personalised. The learning experience here is not just about sitting in a lecture theatre; we like to put your learning into practice. The DRIVE team are a great example of this, they use their teaching to design, build, market and race a single seat, rear-engined racing car as part of the global iMechE Formula Student programme.



**“The lecturers at the University of Dundee are brilliant. They cannot do enough to help you achieve your goals.”**

Arlene Haughey  
Current adult nursing student

# Teaching





Excellent teaching at any university is built on a foundation of outstanding research. Research at Dundee has been ranked among the very best in the UK in the latest Research Excellence Framework. In fact, over 30% of our funding comes from research and this turns into world-changing solutions for health, the environment and the economy.

The University is transforming lives locally and globally with our award-winning research. The impact of this is felt over so many areas, from new drugs to treat diabetes and cancer, innovative space technology solutions and even slower melting ice cream thanks to a new ingredient invented right here in Dundee!

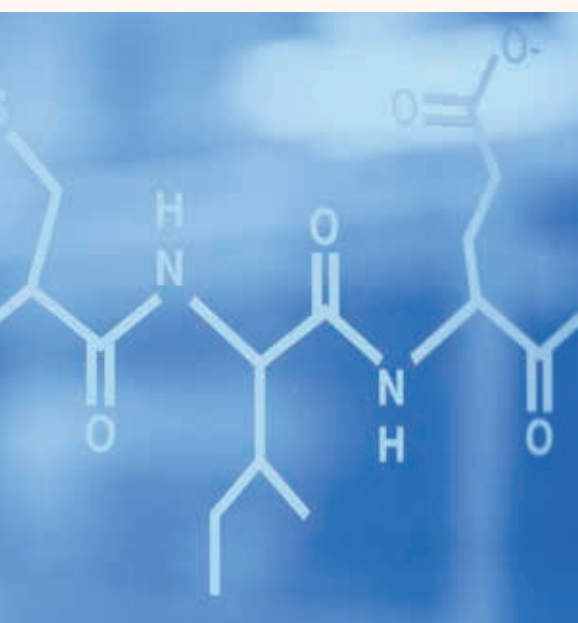
We were also proud to be awarded the Times Higher Education 2015 Gold Award for Citations. This is only given to the top 10% of universities ranked in the key areas. Our amazing performance in the STEM subjects - science, technology, engineering and maths - has made us top in Scotland for research in these subjects.

All this incredible research feeds directly into your teaching, and you could even get a chance to put some research into practice. Recently a group of pioneering students from Dundee won gold at an elite world science competition, iGEM, for their submission 'CSI Dundee: The Forensic Toolkit'. The students came together from several areas of the University including life sciences, physics and mathematics and created a set of devices that improves the efficiency of crime scene investigations. Pretty impressive we think you'll agree.

# Research



76% of the University's research is achieving 'world leading' or 'internationally excellent' standards according to the latest Research Excellence Framework.





# Campus life



“Whether I was having drinks at the Union or spending all night at the library, I loved my university experience, I couldn’t recommend it more.”

Kevin Fullerton  
Graduated in 2013 with MA English and Film Studies

Our city campus is a self-contained student community where everything is close together. Our students don’t need to worry about cars or taxis when the accommodation, library, teaching areas, students’ union and gym are all right beside each other.

The city campus is at the heart of Dundee’s West End, the cultural hub of the city. Here you’ll find lots of quirky bars, contemporary restaurants, cool cafés and independent shops as well as the major cultural centres of Dundee Contemporary Arts and the Dundee Rep Theatre. It’s a great place to live and, being a vibrant student-centred community, you’ll find plenty of things to do and people to share good times with.

By living on campus you’ll also be right next door to the rest of the city. You’ll be a short walk from our two big shopping centres and a casual stroll away from both the train and bus stations. Very convenient! Our two other campuses at Ninewells Teaching Hospital and Kirkcaldy are easily accessible on bus and train routes.

The campus is buzzing 24/7. The library gives you lovely long opening hours (open until 2:30am in semester time and 24 hours a day during exams) and a café to keep you going through those study sessions. The friendly library staff can also help you find the exact book you want. You’ll also be well served by our IT support.

You have access to campus-wide superfast WiFi, easy printing, unlimited cloud storage, free Microsoft Office software and support from our professional IT staff to make sure you’re working smart. There are a lot of advantages to studying in a small city, especially if you look after your finances. Your money will go a lot further around here. Dundee is one of the top 10 cities in the UK for affordability according to the NatWest Student Living Index 2016.



# Accommodation



What's the accommodation like at Dundee? You ask us that question all the time so we know how important good quality, affordable and comfortable accommodation is to you. You'll be happy to know that Dundee's is a cut above.

Staying in university accommodation is a big part of your student experience. Our accommodation is a home-from-home right at the heart of the city campus. Living and working on campus enables you to throw yourself right into student life, experience the very best that the campus and city have to offer and meet people who will probably end up being your closest friends for the rest of your life.

The accommodation is made up of around 250 self-contained flats. All the bedrooms are single-occupancy and are complete with en-suite high-spec shower room - no shared bathrooms for our students!

The WiFi and superfast wired broadband will supercharge your study sessions and let you stay connected with friends. Each flat has a well-equipped kitchen and there's a laundry on site. Staying in Dundee's accommodation means there are no hidden costs as all electricity costs, maintenance and personal property insurance are included in the price.

The majority of Dundee's accommodation is on campus, or just across the road, and couldn't be any closer to classes, the library and the students' union. Not much of a morning commute!

**“Staying in University of Dundee accommodation was a fantastic experience. Great friends, good times and an en-suite bathroom. What else do you need?”**

Jordan Sorbie  
Graduated in 2013 with BSc Mathematics





Your future career is our top priority. As well as giving you a degree from a top-class university we offer a full careers service, volunteering advice, careers fairs and entrepreneurship training so you can pack your CV full of the things employers are looking for and land that perfect job.

With a degree from Dundee you're taking the future into your own hands. Graduates from Dundee are highly sought-after by employers and we consistently have some of the best levels of graduate employment. In fact, 96% of our latest graduates were employed or in further study when surveyed six months after graduation.

We are always bringing you innovations in career development. Dundee Plus is a skills development programme that adds value to the activities you engage with outside your degree and helps you develop the key skills employers are looking for.

As well as Dundee Plus, the Careers Service offers lots of pioneering modules to enhance employability. The internship module helps you gain valuable work experience; the career planning module allows you to explore career options and develop practical skills in CV writing, presentation technique and interview skills; and there's also an online career planning module which you can work through at your own pace.

Some of our students strike out on their own and become the next generation of entrepreneurs. Centre of Entrepreneurship is run by students, overseen by University staff and supported by our experienced business patrons, and runs free workshops and events to develop your entrepreneurial skills and commercial awareness. A packed programme of careers fairs, talks from industry experts and workshops will have a big impact on your future career.

Learning a language and studying abroad are also great ways of boosting your employability in this internationalised job market and you have ample opportunity at Dundee. Combine one or two languages from French, German or Spanish with many of our degrees, or take evening classes in 15 different languages. Depending on your degree you could jet off to all sorts of countries, have a blast and boost your employability all at the same time. With all this on offer, nothing will hold you back.

**“96% of our latest graduates were employed or in further study when surveyed six months after graduation.”**

Destinations of Leavers from Higher Education (DLHE) survey July 2016



# Your opportunities



Flexibility is the name of the game at Dundee. We are one of the few places to offer the highly-respected Scottish Master of Arts (MA) degree which allows you to 'pick and mix' your modules across a range of exciting subject areas. We also let you build useful skills into your course by offering languages and exciting study abroad exchanges.

Not sure exactly what you want to do at uni? Can't decide between philosophy and politics? Or are you someone who doesn't want to be boxed in to one subject? Then the Master of Arts (MA) is for you. One of the major benefits of studying in the Scottish uni system is the flexibility built into your studies, and the MA is the perfect example of this. This historic four year Honours degree offers major advantages in terms of your future career and also takes into account the fact that your interests and passions change over the course of an undergraduate degree.

The best thing about the MA is that you'll have a wide choice of subjects to study, and in most cases you don't need to have studied those topics before – plenty of opportunity to discover a passion for a subject that you never knew you had at school. Find out more on page 44.

If there's one thing that can set you apart in your future career it's being able to speak another language. Dundee also gives you the chance to study French, German and Spanish as part of many degrees. You'd be surprised by the types of jobs that languages give you an advantage in: law, diplomacy, business, NGOs, teaching, tourism, publishing, and European and international research to name just a few. The topics that you'll cover are really varied so you not only greatly improve your language skills but you'll also learn about another culture, its history and literature. Find out more on page 50.

**“What really makes Dundee stand out is a sense of community like nowhere else.”**

Katarzyna Prus  
Current computing science student

Like the idea of wandering along Barcelona beach after class or watching a college football game in Mississippi? In Levels 2 and 3, there are opportunities to take part in a European or global exchange either for a semester or a year. You can choose from universities in Austria, Belgium, Czech Republic, Denmark, Finland, Germany, Greece, Hungary, Ireland, Italy, Lithuania, Malta, The Netherlands, Poland, Portugal, Romania, Slovenia, Spain, Sweden, Turkey, Australia, Canada, Hong Kong, New Zealand, Singapore or the USA, depending on your degree choice.

How about doing an evening class to top up your skills? Languages like Arabic, Gaelic, Mandarin Chinese, Latin, Italian, Japanese, Polish and Russian are available in a range of levels to suit your ability, from absolute beginner to experienced linguist. Do them for credit towards your degree or just for fun, it's up to you.

# Living in Dundee

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# Dundee city



Dundee is an exciting city to be in right now. The £1 billion Waterfront project has kicked off some exciting changes and developments around here. We're investing in our future and proud of it.

Dundee is in an idyllic location hugging the banks of the River Tay Estuary. Houses climb up the side of the Law, the extinct volcano at the heart of the city, and from the top of this famous hill you'll see the two elegant bridges reaching over the Tay and, beyond that, beautiful countryside as far as the eye can see.

Dundee is Scotland's fourth largest city and has a population of about 150,000. The University itself is found in the buzzing West End of Dundee where our students enjoy bars, pubs, restaurants, clubs and boutique shops. The people of Dundee are famously friendly and open. Our relatively small size and close-knit community make the city both affordable to live in and a safe place to be.

The V&A Museum of Design, Dundee is due to open in 2018. Designed by the renowned Japanese architect Kengo Kuma, it will bring the best in international design and blockbuster exhibitions to Scotland.

It is the most expensive gallery project ever undertaken in Scotland and will be the jewel in the crown of a whole host of cultural achievements. We were proud to be named a finalist for the UK City of Culture 2017 and became the UK's first UNESCO City of Design in December 2014.

Culturally we punch above our weight. The University hosts science talks, exhibitions, film and comedy nights, culture and arts festivals and works in partnership with cultural centres such as Dundee Contemporary Arts, Dundee Science Centre and local businesses to make sure everyone's involved.

Creativity is in our blood. Dundee was the birthplace of the Scottish video games industry. Lots of big name games started life here, not least Grand Theft Auto. Dundee accounts for 10% of the UK's digital entertainment industry. We're at the forefront of using gaming for research. Genes in Space, developed in Dundee, is the world's first free mobile game that uses the collective force of players to analyse real genetic data and help beat cancer sooner.

**“Dundee has beautiful views across the Tay, and from the top of the Law. There's also loads of great parks and green space across the city, which is excellent as we're the sunniest place in Scotland!”**

Omar Mostafa  
Current English law student



# ghntlife

Stay up late and go out in Dundee. We have plenty of pubs and clubs to get the party started, not least DUSA, our very own award-winning students' union.

Mono is the nightclub at the heart of DUSA. It has a capacity of well over 1000 and knows how to fill it with legendary club nights like the massive Halloween and St Patrick's day parties. It also hosts weekly favourites such as Skint, the club night that gives you chart hits and student anthems every Tuesday night.

The West End of Dundee also offers a fantastic night out with lots of late night bars and clubs right on the doorstep of the city campus. Duke's Corner is a perennial student favourite and a great place to sample the booming live music scene and The Tinsmith is a great place to watch sport.

The Underground is a contemporary club with an eclectic playlist and opens until 3am on a Friday and Saturday. The Phoenix, the Speedwell and the George Orwell are some of the West End's cosy traditional pubs with a great selection of drinks and a friendly Scottish welcome.

Venture further into central Dundee, just a few minutes away from campus, and you'll find BrewDog, which serves its famous Scottish craft beers in the beautiful Chamber Building. The Wine Press is another great addition to the newly-buzzing Waterfront area and is a must for lovers of the finer things in life. With new places opening all the time, you won't need to go far for a great night out.

"I love all the live music venues that there are in Dundee. Every single night of the week there will be an open mic night somewhere, and on Thursday, Friday and Saturday you'll have a different band playing at a different venue around the city. That variety right on your doorstep is amazing."

Jack Crozier  
Graduated in 2016 with BSc Forensic Anthropology





# Food

Dundee's food scene is getting better and better. The last few years have seen a wave of new restaurants, cafés and eateries opening and our students have lots of choice when it comes to deciding where to grab a bite to eat.

DUSA has three eating places right at the heart of campus: the Liar which offers comfy seats and plasma screens. Pavement Cafe serves coffee and lunch with gorgeous views towards the River Tay and Food on Four is the perfect place to pick up a quick burger or hot dog.

There are more eating places on campus including the Top of the Tower Café, the Cantina found in Duncan of Jordanstone College of Art and Design and the Library Café, offering toasties, sandwiches, wraps, salad boxes and hot and cold drinks to keep you going through those study sessions.

You won't have to go far into town to find good eating. Project Pie, an artisan pizza restaurant which allows you to design your own fresh pizza, chose Dundee as its first European branch; that's really saying something about our love of pizza!

Five Guys and Nando's will also satisfy your fast food cravings. At the fancier end of things, Castlehill is a star in the restaurant scene in Dundee. Boasting a Michelin Star-winning chef at the helm, it serves contemporary Scottish cuisine. The D'Arcy Thompson is a restaurant right next door to the University and the stylish interior is inspired by the work of Dundee's pioneering biology professor D'Arcy Wentworth Thompson. What's more, laid-back cafés such as Avery & Co are just a few steps away from the campus.

If it's international food that floats your boat, we have restaurants from all over the world. As well as top Indian, Italian and Chinese food, we have a few more exotic offerings such as two sushi restaurants right next to campus, entertaining teppanyaki at The Grill, delicious Mexican street food from Wee Mexico, and dim sum to die for from the Manchurian.



# sport

**“Sports are good at Dundee. Once you're a part of the group you never feel left out and everyone welcomes you in. Even if you're awful, they don't care!”**

Thara Packiahrajah

Graduated in 2016 with MA History and Politics

Get active at Dundee, a University with a great sporting pedigree. Our facilities are rated so highly that we were picked as a pre-Olympic training venue for elite athletes. But you don't have to be Mo Farah to use our facilities, there's something for all abilities. The Institute of Sport and Exercise (ISE) has plenty of high-class facilities to keep you on your toes.

On campus there is a massive state-of-the-art-gym with personal training room; two exercise studios for all your favourite classes; three glass-backed, competition standard squash courts; a designated strength performance centre; a specialised dance/indoor cycling studio; a 25m swimming pool with sauna; four floodlit, all-weather tennis courts; and two large indoor sports halls, where you can take part in any sport you can think of. Our Riverside sports grounds are a short walk from campus and offer floodlit artificial football and hockey pitches alongside seven grass and 2 rugby pitches.

Dundee University Sports Union has over 40 clubs and works to ensure all your sporting wants and needs are met. If there isn't already a club for your sport, speak to them and they'll help you set one up. Whether you're a sporting fanatic or you just want to get fit and make friends, the Sports Union has a place for you.

Here's a selection of our 40 plus sports clubs, the choice is yours... Archery, Athletics and Cross Country, Badminton, Basketball, Boat (Rowing), Boxing, Canoe, Cricket, Cycling, Dance, Equestrian, Fencing, Football, Gaelic Football, Golf, Handball, Hockey, Hurling, Judo, Karate, Lacrosse, Netball, Rucksack (Climbing and Mountaineering), Rugby, Sailing, Shinty, Ski and Snowboard, Skydiving, Squash, Sub Aqua, Sunday League Football, Surf, Swimming and Water Polo, Tae Kwon-Do, Tennis, Trampoline, Triathlon and Mountain Bike, and Volleyball.

There is also a partnership between ISE and the Sports Union called Dundee University Sport which makes it easy for you to participate in sport at any level. You can choose to take part in sport with no commitments or training, or for the really sporty you can choose to compete on the local, regional and national stage.





Dundee has plenty of shops to keep you stocked up on the essentials (and not-so-essentials) in life. The Overgate and Wellgate are our two big shopping centres with many big-name shops such as Debenhams, French Connection, H&M, Next, Boots and Primark.

We aren't short of small, quirky independent retailers either. Groucho's Record Store is a Dundee institution, buy your music, vinyl and event tickets here. Heartspace Wholefoods, linked with Heart Space Yoga, sells delicious ethically-sourced food and juice and caters for all diets. We also have independent fashion shops such as Missy Lala's Boutique, Rosy Tuesday Boutique and Isolated Heroes, who have dressed Paloma Faith, Miley Cyrus and Lily Allen.

Dundee Contemporary Arts is right in the centre of the cultural quarter. It has a cinema, a café/restaurant/bar, a shop, exhibition space and the University's own Visual Research Centre.

We are on the doorstep of some of the most beautiful countryside in the world. The area around Dundee takes in coast, glen, hill and farmland. The beautiful Tentsmuir National Nature Reserve is just over the Tay and has a beautiful forest and beach. Look for seal pups hauled out on the sand, red squirrels in the trees and majestic sea eagles in the skies.

Why not join some of our outdoorsy clubs and societies such as the sailing, canoeing, cycling, rucksack or skiing clubs? Get fit, make friends and take in the beautiful Scottish countryside all at the same time.

# Out and about

**“The city is a great size, you don't need to get public transport to go anywhere unlike most other cities. You can walk or cycle anywhere, and it's close enough to nature that you can get out if you want to. There's a great city life with pubs and clubs and everything.”**

Larissa Kennel  
Graduated in 2016 with BSc Anatomical Sciences





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.

## 1. 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.

## 2. 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.

## 3. 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.

## 4. 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.

## 5. V&A Museum of Design, Dundee

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.

## 6. 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.

## 7. 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.

## 8. 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.

# Course guide

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130	Philosophy
132	Physics/Astrophysics
134	Politics/International Relations
136	Product Design
138	Psychology
140	Social Work
142	Town & Regional Planning



# Making your application

For all full-time higher education courses at universities and colleges in the UK, students must apply online via UCAS. The UCAS website ([www.ucas.com](http://www.ucas.com)) lists all the key dates and deadlines you need to know about.

## Qualifications required for entry

On each course page, Level 1 entry requirements are given for the standard qualifications held by the majority of applicants (see table on the right). Where relevant, Level 2 entry requirements are also given under the heading ‘Advanced Entry (to Level 2)’. For most courses, applicants with A-Levels should consider applying for Advanced Entry (to Level 2) as this offers the best transition from A-Level courses.

For most subjects the prospectus states the ‘minimum’ and ‘typical’ entry requirements. Applications received by the UCAS deadline and which already meet or are predicted to meet the minimum entry requirements will be given equal consideration by the admissions selectors, and having a strong personal statement and academic reference will increase your chances of being made an offer of a place. In addition, we also take contextual factors into consideration when making admissions decisions. However, please note that the University offers a wide range of degree programmes with some having a higher level of competition for places than others. For many programmes the level of demand may be such that offers made will be around the ‘typical’ rather than the ‘minimum’ level.

Examination Board	Qualification	Abbreviation	Pass Grades
Scottish Qualifications Authority (SQA)	Higher	H	A-C
	Advanced Higher	AH	A-C
	National 5	Nat5	A-C
	Intermediate 2	Int2	A-C
	Standard Grade	SG	1-3
General Certificate of Education (GCE)	A-Level	A-L	A*-E
	AS Level	AS	A-E
	GCSE	GCSE	A*-C / 9-4
International Baccalaureate (IB)	Higher Level	HL	4-7
	Standard Level	SL	4-7

## Abbreviations used in the course pages

The table above shows the abbreviated titles of entry qualifications which are used in this prospectus and the grades which we accept as passes.

Please note, when ‘Higher’ is used without abbreviation it covers SQA and IB qualifications at this level.

## Other qualifications

A variety of other qualifications are also accepted for entry and details of these can be found on the course webpages.

For international or EU applicants, please visit [uod.ac.uk/yourcountry](http://uod.ac.uk/yourcountry) for details of the equivalent qualifications accepted from each country.

## English language pass

For entry to all courses a minimum standard of English language is required. This should be at least National 5 Grade C or GCSE Grade C or IB SL at 4. For entrants whose first language is not English, an IELTS score of at least 6.0 (or equivalent) is essential.

For some courses there may be good reason for stipulating an English qualification above the minimum. Please visit the programme webpage for details.

## Essential subjects

Please check the course entry requirements for any essential subjects including the level of pass specified. Please see our website for details of which subjects are accepted as ‘a Science’ if not specified on the appropriate page. Remember to check both subjects for Joint Honours entry requirements.

## How your application is dealt with

Once we receive your application from UCAS it will be assessed by two members of staff. To ensure our selection is transparent, consistent and fair you may not receive a decision from us until 31st March. This is to ensure we consider all applications received by the UCAS deadline equally.

We carefully consider all aspects of your application including your qualifications, personal statement and academic reference before making a decision about whether to offer you a place or invite you for interview. We inform UCAS of our decision and UCAS passes this information onto you, the applicant, via UCAS Track.

All applications received by the appropriate deadlines (October 15th for Medicine and Dentistry, January 15th for all other applications) will be given equal treatment. Any applications received after these dates will be treated as ‘late’ and may not be considered. To read the full University Admissions Policy, please visit [uod.ac.uk/admissionspolicy](http://uod.ac.uk/admissionspolicy).

## Contextual factors

The University recognises that applicants come from a variety of different backgrounds and have not all had the same opportunities to realise their academic potential. The selection process will therefore take account of a range of additional (also called contextual) factors and offer additional pre-entry support to help applicants prepare for entry. The University will consider circumstances where an applicant:

- attends a low progression school where a relatively small number of students go on to higher education,
  - resides in an area which has been identified by the Scottish Index of Multiple Deprivation,
  - has spent significant time in registered care, or as a registered carer of a family member,
  - is a registered refugee or asylum seeker,
  - has actively sought to enhance their academic profile by participating in a recognised access programme such as Reach, ACES or SHEP or participation in a recognised summer school or similar.
- Furthermore, the University will give particular consideration to applicants who have experienced serious disruption to education or disadvantage, such as illness or personal adversity.

## Interviews, portfolios and selection tests

For some courses you may need to take part in an additional selection round (e.g. interview, selection test or portfolio submission) to help us determine your suitability. A summary is given below, and more information is available on each programme webpage. The courses which require an interview at Dundee are:

- Dentistry
- Education (MA and PGDE)
- Medicine
- Nursing
- Oral Health Sciences

The courses which require a selection test at Dundee are:

- Community Learning & Development
- Social Work

The courses which require a portfolio and interview at Dundee are:

- Animation
- Architecture - portfolio only
- Art & Design (General Foundation - portfolio only)
- Art & philosophy
- Digital Interaction Design
- Fine Art
- Graphic Design
- Illustration
- Interior & Environmental Design
- Jewellery & Metal Design
- Product Design
- Textile Design

In general, interviews and tests take place between December and April. If there are dates when you are unavailable for interview (e.g. due to examinations) you can mark these in the appropriate space on your UCAS application.

If you are applying to a course that requires an interview, portfolio or selection test we will provide guidance of what is expected of you once we have made our initial assessment after the UCAS deadline. For more information, please visit [uod.ac.uk/ug-howtoapply](http://uod.ac.uk/ug-howtoapply)

# Our degrees

We pride ourselves on offering a wide range of degree subjects at Dundee. In fact, you can choose from more than 220 undergraduate degree programmes.



## Four year Honours

As with most Scottish universities, the majority of our Honours degrees traditionally take four years study to complete. This is different from those universities in the rest of the UK, and we are proud that the Scottish four year undergraduate degree model has been replicated in the USA and more recently in Hong Kong.

This additional year is designed to give you a broader education in the early years with a greater degree of flexibility, and in many cases, the opportunity to try out new subjects. In the final two years you will narrow your choice of subject and specialise in the key areas of interest to you.

## Three year Honours

However, if you don't want to study for four years, most degree structures are flexible enough to allow suitably qualified students to start at Level 2 (2nd year). This is known as 'advanced entry'. Each course page lists the 'Advanced entry (to Level 2)' entry requirements if this option is available.

And that's not all. In line with English, Welsh and Northern Irish universities, Dundee also offers a few discrete three year Honours degrees, including:

- LLB (Hons) English/NI Law
- LLB (Hons) Law (English/NI) with Oil and Gas Law
- BSc (Hons) Applied Computing: Human Computer Interaction
- BSc (Hons) Medical Sciences

## Five year degrees

For some degrees, you will need to study for a little longer. Our MBChB Medicine, BDS Dentistry and MArch Architecture degrees all take five years. And if you choose to take an extra year in the middle of your Medicine or Dentistry degree to also study for one of our BMSc Intercalated Degrees, then you will graduate after six years, but with two degrees to your name!

In some of our science and engineering subjects we also offer a five year 'integrated masters', usually an MEng, MSci or MMath. For some of these subjects, such as in engineering, physics or mathematics, you can apply directly to the MSci, MMath or MEng degree through UCAS. For degrees in life sciences, you will have the option to transfer onto the MSci programme if you perform well enough in your first three years.

The integrated Masters degrees allow you to carry out much deeper study in your final year, and they usually introduce an element of research. However, these are still undergraduate degrees and are not the equivalent to a postgraduate Masters.

**“After I graduated my degree helped me to secure artists’ representation. This made it much easier for me to sell my artwork worldwide.”**

Lisa Scrimgeour  
Graduated in 2012 with BA Fine Art



# Our MA Honours degree

“The flexibility of the MA is great, as is the range of topics on offer. The four year degree allows you to go down different pathways, see how different subjects are taught and get your brain used to thinking in different ways.”

Gillian Howieson  
Graduated in 2016 with MA Psychology

Our undergraduate MA degree follows the traditional Scottish degree structure, and you will study more than one subject in both of your first two years (Levels 1 and 2), even if you are applying for a single Honours degree, e.g. MA (Hons) English.

The four year MA (Honours) degree offers a range of subjects in the Humanities, Liberal Arts, and Social Sciences which may be studied for a single, joint or general Honours degree. It has been designed to maximise flexibility in course choices, both for the specialist and the generalist. Well-qualified applicants may gain advanced entry to Level 2 of the degree programme and achieve an Honours degree in just three years.

The range of subjects illustrated here shows the breadth of choice available throughout the degree at each level.

You can choose to study for a single MA Honours degree in just one subject, a joint MA Honours degree in two subjects, or the new MA (Hons) Liberal Arts, which allows you to study several different subjects alongside your main interest (or ‘major’), or to pursue a broad-based curriculum without the requirement to specialise.

Whichever degree pathway you choose, the interdisciplinary approach of the MA programme lets you develop a broad range of skills and knowledge from various academic areas, which enables you to see connections between disciplines and to synthesise diverse ideas and approaches, a skill highly valued by employers. Many degree programmes also offer study abroad opportunities and internship options, which provide valuable experience beyond your chosen degree programme.

## Key features of the Dundee MA degree

- Highly flexible
- Challenges you to find creative solutions to problems through active learning
- Helps you develop critical-thinking and analytical skills
- Equips you with essential employability skills for a fast-changing globalised world

As well as the main degree subjects shown here, it is possible to include a range of other courses throughout your three or four years of study. European languages (French, German or Spanish) can be taken throughout all years of your degree.

Courses offered by other academic Schools may also be taken as part of an MA degree. In addition to the subject-based courses, skills-based courses in Career Planning, as well as Internships, are available to help you prepare for the future.

## Level 1 Entry

With Highers, A-Levels, IB Diploma, HNC etc

## → Level 1

Normally six modules from two to four subject areas. For MA (Hons) Liberal Arts, six modules from up to six different subject areas.  
**Subjects include:** Applied languages (French, German, Spanish), economic studies, English, environmental science, environmental sustainability, film studies, geography, history, information technology, mathematics, philosophy, planning, politics, psychology or a subject from outside the MA, e.g. biology.

## Advanced Entry (to Level 2)

with Advanced Highers, A-Levels, IB Diploma, HND etc

## → Level 2

Normally six modules from two to four subject areas. For MA (Hons) Liberal Arts, six modules from up to six different subject areas. At least four modules should be at Level 2.  
**Subjects include:** Applied languages (French, German, Spanish), career planning, creative writing, economic studies, English, environmental science, environmental sustainability, European studies, film studies, geography, history, mathematics, philosophy, planning, politics or psychology.

## Level 3

Normally four modules from one (single Honours) or two (joint Honours) subject areas. For MA (Hons) Liberal Arts, four modules from up to four different subject areas.\*

## Level 4

Normally four modules from one (single Honours) or two (joint Honours) subject areas chosen in Level 3. For MA (Hons) Liberal Arts, four modules from up to four different subject areas.\*

## Level 3 and Level 4 subjects include:

Applied languages (French, German, Spanish), business economics with marketing, creative writing, economics, English, environmental science, environmental sustainability, European languages and culture, European philosophy, European politics, European studies, film studies, financial economics, geography, geopolitics, history, international business, international relations, mathematics, philosophy, planning, politics, psychology or Scottish historical studies. \* For MA (Hons) Liberal Arts, across Level 3 and Level 4 combined, you will take modules from at least three different subject areas, and normally you will take no more than 4 modules in a single subject area.

→ Graduate with MA Arts and Social Sciences (without Honours)

→ Graduate with named MA (Honours) degree



# Our art & design degrees

The art and design degree programmes offered by Duncan of Jordanstone College of Art & Design cover a range of different artistic disciplines and encourage creative work across multiple media and genres. We're a world-renowned art school and have helped to develop some of the finest artists, designers and illustrators across the globe.

The degree and level of entry you apply for through UCAS will depend on the qualifications you hold or are working towards. You can see full details of our entry requirements on page 62. The diagram to the right shows the options available.

As a general guide, if you have school qualifications (such as Highers, A-Levels, IB Diploma) or an HNC, then you should apply for the BA/BDes Art & Design (General Foundation) course. If you have college qualifications (such as HND, Foundation Course, BTEC Extended Diploma) or Advanced Highers, A-Levels or IB Diploma at a suitable grade you should consider applying directly to the named specialist degree.

## BA/BDes Art & Design (General Foundation)

If you apply to enter our art and design programme at Level 1, you will spend your first year on our General Foundation course (see page 62). This means that you'll get the chance to try your hand at all the different disciplines you can choose to specialise in from Level 2. Quite often students start the General Foundation course with one particular specialism in mind, and then after experiencing other areas, they switch onto another specialism.

Towards the end of Level 1 you will be asked to submit a portfolio of a work, with the majority of students then moving into their chosen specialist field.

## Direct entry to a named specialist degree

If you meet the entry requirements (see page 62) you can apply to enter directly into Level 2 of one of our art and design specialisms, which would allow you to complete an Honours degree in three years instead of four. Our specialist named degrees are:

- BDes Animation (page 64)
- BA Art & Philosophy (page 65)
- BA Fine Art (page 66)
- BDes Graphic Design (page 67)
- BDes Illustration (page 68)
- BDes Jewellery & Metal Design (page 69)
- BDes Textile Design (page 70)

At all levels we encourage cross-collaboration between our students as we believe that this will allow you to reach new artistic heights. If you think that your work could benefit from a discussion with a historian, a biologist or even a political scientist, then we will do what we can to facilitate this.

The diagram opposite shows how you could progress through our art and design programmes.

In addition to the degrees above, Duncan of Jordanstone College of Art & Design also offers three other degrees:

- BSc Digital Interaction Design (page 86)
- BSc Interior & Environmental Design (page 110)
- BSc Product Design (page 136)

These are four year Honours degrees which share modules in Level 1, and you then focus on the degree you have applied for from Level 2 onwards.

## Apply for Level 1 Entry

with Highers, A-Levels, IB Diploma, HNC etc

## Apply for Advanced Entry to Level 2

With Recognised Foundation Course, HND, A-Levels, IB Diploma etc

### → Level 1

BA/BDes Art & Design (General Foundation) (WW12) The General Foundation lasts for one year and the majority of students will then continue onto the specialism of their choice for the following three years.

### → Level 2

Seven named specialist degrees available:  
BDes Animation (W280)  
BA Art & Philosophy (WV15)  
BA Fine Art (W100)  
BDes Graphic Design (W210)  
BDes Illustration (W220)  
BDes Jewellery & Metal Design (W720)  
BDes Textile Design (W231)

### Level 3

Continue to work in the specialist areas of your choice.

### Level 4

Continue to work in the specialist areas of your choice. The end of your final year culminates in your Degree Show exhibition.

→ **Graduate with Named BA or BDes (Ordinary) Degree (Without Honours)**

→ **Graduate with Named BA or BDes (Honours) Degree**



# Our life sciences degrees

Life sciences at Dundee consistently achieves high ratings – biological sciences was rated highest in the UK in the most recent Research Excellence Framework (published July 2016) and we are ranked in the world's top 100 for Life Sciences according to the QS World University Rankings 2015/16.

We are proud to offer undergraduate degrees in life sciences that are directly informed by the excellence of our internationally-recognised research. Research staff bring their subjects to life by describing the latest discoveries and introducing students to the excitement of modern research in well-equipped laboratories.

## Programme content

All life sciences degree programmes share common core modules in the early years that provide a general introduction to the life sciences through an integrated programme of lectures, tutorials, practical work and field excursions.

From Level 3 onwards the curriculum is based around two themes – biological sciences and biomedical sciences – with a number of degree programmes available within these themes.

The diagram opposite shows how you will progress through our life sciences programmes:

**“The School of Life Sciences offers unique opportunities for young scientists to develop their careers through intense and stimulating training.”**

Simon Bajew  
Current molecular genetics student



## Apply for Level 1 Entry

With Highers, A-Levels, IB Diploma, HNC etc

### → Level 1

All life sciences degrees (plus anatomical sciences and forensic anthropology) share a common curriculum in Level 1. All students study four core modules in each semester plus one optional module each semester. Core modules cover biology, chemistry and molecular biology as a foundation for future studies. Teaching emphasises core practical skills and competencies, including labs, fieldwork, problem solving, making presentations, researching scientific publications and developing analytical skills.

## Apply for Advanced Entry to Level 2

With Advanced Highers, A-Levels, IB Diploma, HND etc

### → Level 2

All life sciences degrees (plus anatomical sciences and forensic anthropology) also share a common curriculum in Level 2. In semester 1 all students study four core modules plus one optional module. In semester 2 all students study three core modules. Core theory modules build on the basics of knowledge from Level 1 or previous qualifications if you enter directly into Level 2. Core practical modules enhance your practical competencies and understanding of experimental design and procedures. At the end of Level 2 you can choose to study in any area of life sciences, irrespective of the programme you initially applied for.

### Level 3

Choose to specialise in the subjects that excite you in one of our two themes: Biological Sciences (see page 72) or Biomedical Sciences (see page 74).

→ **Graduate with BSc Degree (without Honours) in Biological Sciences or Biomedical Sciences**

### Level 4

Level 4 continues the specialisation of Level 3, focusing strongly on your degree choice (see pages 72 and 74 for more details).

→ **Graduate with BSc (Hons) in Named Subject**  
The title of your degree will reflect your specialist subject(s) and project

### Level 5

The MSci (Integrated Masters) is a new route which will provide an opportunity for extensive development of your research and analytical skills in the subject area you feel most passionate about (see pages 72 and 74 for more details).

→ **Graduate with MSci in Named Subject**  
The title of your degree will reflect your specialist subject(s) and project



# Studying languages

## Why study languages at Dundee?

One of the best ways to make yourself even more employable when you graduate from university is to study a language as part of or alongside your degree. Here at Dundee there are a number of ways you can do this depending on what subjects you are studying. Our languages team has some of the most dedicated academics on campus, and they would love to teach you.

Dundee graduates who have studied a language have gone on to work all over the world in a whole range of areas. Many go on to teach English as a second language, whilst others choose to work in publishing, law, tourism, business or commerce.

## French, German or Spanish as part of your degree

Languages can be studied for credits at Levels 1 and 2 in all our MA and LLB degrees, as well as in a number of our BSc programmes in psychology, international business and BAcc Accountancy. This can be done at either beginner or advanced level.

You can formally integrate a language with your degree by continuing in Level 3 and 4 as part of your MA or LLB degree (e.g. MA Politics with French). BSc Psychology or International Business can also provide you with this option. You can also study a language at Levels 3 and 4 of the BAcc Accountancy but it will not be included in your formal degree title.

You can also study one MA degree subject with two languages as part of the European languages programme (e.g. MA History and European Languages). Alternatively you can combine two languages and European studies as part of the MA European Studies and European Languages and Culture degree.

In Levels 2 and 3, there are opportunities for you to take part in Erasmus exchanges for one or two semesters all across Europe. See page 148 for a list of all exchanges currently on offer.

## Languages for All

At Dundee we want all our students to be able to study languages. Our Languages for All programme allows you to do just that.

This can either be used to obtain 20 credits towards certain degrees at Levels 1 and 2, or can be an optional extra (please be aware that there is a cost to take part in this programme if it is not credit-bearing).

Languages currently on offer as part of the programme include the main three subjects of French, German and Spanish, as well as the likes of Arabic, Mandarin Chinese, Gaelic, Italian, Japanese, Latin and Russian.

**“I am really glad that I took a language, as it has given me such a head start in the job market.”**

Matthew Piller

Graduated in 2010 with MA Geography with German

# The professions at Dundee

**“Dundee students can be sure that they will graduate fully prepared and confident of their success in their future profession.”**

Lauren Dunlop

Graduated in 2016 with MBChB Medicine

Since its establishment as an independent institution in 1967, the University of Dundee has had a strong emphasis on graduating students into the professions. In fact, we graduate more students into the professions than any other Scottish university.

When we talk about the professions, we mean the degrees that exist to provide you with the specific training needed for particular areas of employment.

At Dundee this includes:

- accountancy
- architecture
- dentistry
- education
- engineering
- law
- medicine
- nursing
- social work

Many of these degrees, and others in the fields of computing, environmental sustainability, finance, psychology, physics and more, are accredited by the relevant professional body. This means that when you graduate, the profession to which you are entering knows you have been trained to the standards required. See the relevant course pages for information on the professional accreditation for each of our courses.

Due to the nature of the qualifications, and the fact that all our relevant degrees in the professions are accredited by their relevant professional body, they may not have quite as many module choices as other degrees. However, we work to make sure you have as many options as possible within your discipline, meaning that although you may be restricted to one subject, within that area you can specialise in the area that interests you most.

If you are considering a career in one of the professions then the University of Dundee is for you. Not just because of the great facilities, teaching and resources which you will find on your course, but because of the overall experience you will receive when studying here.

Thanks to the wide range of professions that we teach, as well as the non-professional degree programmes, you won't just be exposed to colleagues within your discipline. Dundee has a brilliant student experience thanks to the variety of students on campus, and our students in the professions gain an awful lot from this.

If you choose to study law you won't just be surrounded by future lawyers, you'll interact with politics and history students, life scientists and mathematicians. If you're a medic or a dentist you could be part of a society with a languages student and play on a sports team with a physicist. As a student of architecture you could sit next to a trainee teacher in a guest lecture and go on a night out with a cancer researcher afterwards.

It's this range of subjects taught on campus and the wealth of extracurricular activities available that will make you incredibly employable in your chosen profession. In this day and age employers aren't just looking for graduates with the right degrees, particularly in the highly competitive professions. They need graduates with professionally accredited degrees that have the extra experience needed to excel in their field, and as a graduate of the University of Dundee, that's exactly what you'll have the opportunity to be.

# Part-time study and lifelong learning

Many people wish to study at degree level but are unable to fit full-time study around family, work and other commitments. The University of Dundee offers a number of certificates, diplomas and degrees which can be studied on a part-time basis, some in person on campus, and others by distance learning.

A summary of some of the programmes available is given below. For details on how to apply to any of these programmes please visit the websites which also include more details on entry requirements, costs and programme content.

## Part-time MA degree

The part-time MA degree offers real opportunities to study at degree level regardless of background, age or experience. This is a flexible part-time degree programme which is taught on a modular basis within a two-semester academic year. By accumulating the appropriate number of credits at the relevant level of study you can achieve the award of Certificate, Diploma or Degree. The part-time MA can be studied during the day or in the evening. Find out more at [uod.ac.uk/ma-part-time](http://uod.ac.uk/ma-part-time).

## Certificate/Diploma in Management

The Cert/Dip Management is a part-time evening course which aims to enable managers, supervisors, administrators and professionals to critically engage with management theory and practice and apply these to their own working practices. You can choose from 14 modules, the choice of which rotate each year. Each module is delivered over a 12 week block with classes held one evening a week from 6pm to 8.30pm. Find out more at [uod.ac.uk/cert-dip-management](http://uod.ac.uk/cert-dip-management).

## Courses for adults

We also offer over 100 short daytime and evening classes, lecture series and one-day workshops, drawing on areas of expertise within the University to include subject areas such as fine art and design, film and media, literature and creative writing, history, science and social studies. The majority of our courses do not require any entry qualifications and are generally open to anyone over the age of 16. Concession fees may be available. Find out more at [uod.ac.uk/coursesforadults](http://uod.ac.uk/coursesforadults).

## Distance learning

The University of Dundee has been at the forefront of distance learning education for some 30 years. This is an educational approach to learning that enables us to offer a wide range of flexible learning opportunities to students in the UK and abroad at undergraduate and postgraduate levels. Many of these are related to continuing professional development (CPD), but some are undertaken for personal interest or pleasure. Find out more at [uod.ac.uk/distance](http://uod.ac.uk/distance).

# Programmes for our international students

**“Ranked 1st in Scotland, 3rd in the UK and 14th globally for Overall Average Satisfaction.”**

International Student Barometer 2016

## International College Dundee

If you are an international applicant whose first language is not English, and you have just missed our English language entry requirements and/or have lower subject grades than required, then the Foundation Programme is for you.

International College Dundee (ICD) is an Embedded College in the heart of the University of Dundee campus. ICD offers you, as an international student, the opportunity to study the first stage of an integrated four-year degree at undergraduate level. At ICD you study subject-specific modules as well as English language skills to help you succeed in your studies and gain your degree from the University of Dundee. Find out more at [dundee.ac.uk/icd](http://dundee.ac.uk/icd)

## Pre-sessional English programmes

We also offer a range of Pre-Sessional programmes which prepare you for university study and provide extra English language tuition if you do not meet our minimum English language requirements. Successful completion of these programmes guarantees progression to various degrees at the University of Dundee as long as you hold a relevant offer. These are designed for international students who meet our academic criteria but require additional English language training. Find out more at [uod.ac.uk/pre-sessional](http://uod.ac.uk/pre-sessional).

## Bringing the world to Dundee – our international scholarships

Having an international student body is important to us, and improves the university experience for all our students. We want to continue to attract outstanding students to Dundee from across the world, and offer a range of new international scholarships. Find out more at [uod.ac.uk/int-scholarships](http://uod.ac.uk/int-scholarships).



“The staff were very helpful and passionate about their subjects which made me want to learn and motivated me to do well.”

Susan Pattison  
Accountancy graduate, 2014  
Now works for Henderson Loggie as a  
Chartered Accountant Trainee



## Why Dundee?

At Dundee we'll help you develop a range of skills and techniques that will equip you for a rewarding career in a variety of fields.

Our friendly and supportive environment is reflected in the results of the 2015 National Student Survey; 98% of our students agreed that they had contact with staff when it was needed and that they found our staff provided useful explanations.

Our technical content focuses on the international reporting practices adopted by every company listed on a stock exchange within the EU and many companies further afield. This content reflects the increasingly global accounting environment.

## What you'll study

At Dundee, we are committed to maximising your future employability and we also provide you with an understanding of the power and the limits of financial techniques. In particular we encourage you to critique ways that financial information is used and ways in which it may be abused and misunderstood. You are also encouraged to think of ways that such information makes a contribution to society and to consider where it might cause or inflate societal problems.

Learning is undertaken through a mixture of lectures, tutorials, seminars, projects and computer based labs. Modules are assessed through a mixture of degree exams and coursework which can take a variety of forms.

While there is greater technical content in the earlier years of the degree programme, later years tend to focus on more theoretical material. Therefore a reasonable standard of both numeracy and literacy is required.

## After you graduate

Many of our graduates leave Dundee having secured a training position in accounting firms. Some are employed by international firms (the 'Big Four') and others at medium-sized and smaller firms throughout Scotland and the UK.

Other professions that our alumni have undertaken include commercial banking, financial management, investment banking, insurance, fund management and General Management. The BAcc degree has accreditation with the main UK accounting bodies. This gives you an accelerated start with your professional training.

We also have graduates who have continued in education. Some train to become business studies teachers and others continue into postgraduate study.

Destination of Leavers from  
**100%**  
in work or further  
study six months  
after graduation  
Higher Education, July 2012

## Programme content

### Level 1

Level 1 modules give you an insight into the business world in which accounting operates, covering topics such as financial and management accounting, business management and statistics. Core skills are developed to equip you to interact with commercial enterprises and society beyond business.

### Level 2

Teaching at Level 2 builds on much of the material delivered at Level 1 and will also cover topics such as business law and financial analysis. At this stage you are encouraged to do your own critical thinking as this is essential in gaining a good honours degree classification. This is also the year of study where you have the opportunity to apply to travel overseas to study with one of our partner institutions.

### Level 3

All students undertake the same modules in the first three levels of the BAcc degree, with many topics from earlier levels being covered in much more detail. Topics such as taxation and auditing are also introduced. If you choose to study a language, you will choose language modules to replace some accountancy modules.

### Level 4

Level 4 presents you with a choice from a wide range of Honours modules. By this stage you will be able to tailor your final year to best suit your strengths in order to prepare you for your chosen career. Some topics available could include business strategy, social responsibility and fiscal studies, or you could choose to write a dissertation.

## ENTRY REQUIREMENTS

**SQA Higher:** BBBC(min) - ABBB(typ)  
**GCE A-Level:** BCC(min) - BBB(typ)  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDM  
**IB Diploma:** 30 points with 5,5,5 at HL  
**Essential subjects:** None.

## ADVANCED ENTRY (TO LEVEL 2)

**SQA Advanced Higher:** BBB  
**GCE A-Level:** BBB  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDD  
**IB Diploma:** 30 points with 5,5,5 at HL  
**Essential subjects:** Mathematics, economics and accounting (AH, A-L, HL).

## DEGREE PROGRAMMES

(ALL HONS UNLESS STATED)

**BAcc Accountancy:** N400

**BAcc Accountancy with:**

Business Finance: N400 (ABF)

a Language (French,

German or Spanish): N400 (AL)

**BAcc Accountancy**

**(3 years without Honours):** N410

**BSc Accountancy and Mathematics:** GN14

## SEE ALSO RELATED DEGREES IN:

[Business Management \(page 76\)](#)

[Finance \(page 102\)](#)

See [making your application](#) on page 40.

## PROFESSIONAL ACCREDITATION

The BAcc is fully accredited and recognised for exemption purposes by leading accountancy bodies (ACCA, AIA, CIPFA, ICAI, ICAS and ICAEW) in the UK and internationally.

## Why Dundee?

Our Anatomical Sciences degree is taught by world-leading staff from the award-winning Centre for Anatomy and Human Identification, also known as CAHID.

Dundee is the only university in the UK to offer full body Thiel embalmed cadaveric dissection to undergraduate and postgraduate students. This is possible as a result of our state-of-the-art mortuary and anatomy facilities. This technique is a huge step forward in the world of embalming and means that anatomy at Dundee is at the forefront of the field.

## What you'll study

The Anatomical Sciences degree will allow you to develop a sound microscopic and macroscopic knowledge of the human body from the early stages of development to the final adult form. The degree places an emphasis on hands-on practical human anatomy.

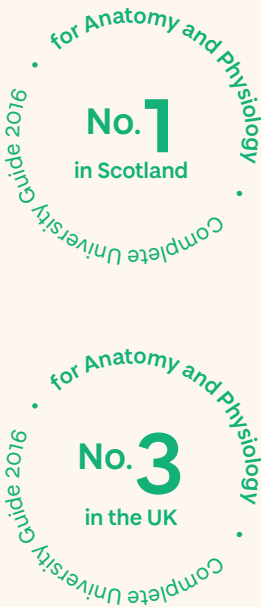
Level 1 introduces some of the basic concepts common to biological and biomedical systems, whilst Level 2 begins to focus on anatomical systems and structural adaptations. In Level 3, you will study detailed embryology, histology, and gross anatomy modules. You will undertake full-body Thiel cadaver practical dissection classes each week and learn about anatomy research methods. Your anatomical training will be completed in Level 4 to combine structure with function, to explore neuroanatomy, human anatomical variation; and the final year also gives you the opportunity to engage in your own anatomical research during your Honours project.

## After you graduate

Thanks to the University of Dundee's unique facilities, we are at the forefront of the field in the UK and internationally. As a result of this, our graduates from the BSc Anatomical Sciences are incredibly employable. The experiences you will have on the course will open up many options for you in employment and further study.

Many of our graduates have gone on to pursue careers in biomedical research, hospital laboratories and medical education.

Other graduates choose to undertake further study in medicine, dentistry, veterinary science, physiotherapy and occupational therapy either here in Dundee or elsewhere around the world.



## Programme content

### Level 1

Level 1 covers all aspects of the fundamentals of biology and chemistry plus transferable skills such as group work and IT. This is completed alongside other biological and biomedical sciences students.

### Level 2

At Level 2 you will study further biological and biomedical topics plus an introduction to the basic human body systems and an anatomical comparison between humans and other species.

### Level 3

Level 3 is where you will expand your macroscopic and microscopic structural anatomy knowledge base by studying both adult and embryological tissues. You will undertake full-body cadaveric dissection using Thiel embalmed cadavers and become familiar with the practical methods central to anatomical sciences.

### Level 4

In Level 4 you have the opportunity to develop beyond static textbook anatomy to explore functional aspects of movement, neuroanatomy and the range of variation possible in humans. You will also investigate an area of research during your own independent Honours project.

## ENTRY REQUIREMENTS

**SQA Higher:** BBBB(min) - AABB(typ)

**GCE A-Level:** BCC(min) - BBB(typ)

**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDM

**IB Diploma:** 30 points with 5,5,5 at HL

**Essential subjects:** Biology (Higher, A-L, HL) plus mathematics and chemistry (Int 2/ Nat 5 at C, GCSE at C/4, IB SL at 4).

## ADVANCED ENTRY (TO LEVEL 2)

**SQA Advanced Higher:** AB + BB (H) in different subjects.

**GCE A-Level:** BBB(min) - ABB(typ)

**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDD

**IB Diploma:** 34 points with 6,6,5 at HL

**Essential subjects:** Biology (AH, A-L, HL) plus mathematics and chemistry (Int 2/ Nat 5 at C, GCSE at C, IB SL at 4).

## DEGREE PROGRAMMES

(ALL HONS UNLESS STATED)

**BSc Anatomical Sciences:** B110

## SEE ALSO RELATED DEGREES IN:

[Biological Sciences \(page 72\)](#)

[Biomedical Sciences \(page 74\)](#)

[Forensic Anthropology \(page 104\)](#)

[Medical Sciences \(page 122\)](#)

See [making your application](#) on page 40.



“Anatomical Sciences is a unique course as this is the only institution in the UK which provides learning through full body dissection of Thiel embalmed cadavers. I felt that I learned most from teaching sessions in the dissection room and was astounded by the variation between individuals.”

Ailsa Campbell

Anatomical sciences graduate, now studying medicine at Dundee



# Applied Computing

## Why Dundee?

We strongly believe two things: software should satisfy the needs of the people who will be using it, and the process of software development is rewarding and fun. We focus on software engineering and user-centred design rather than mathematics. This makes our applied computing degrees rather special. As a result, our students are successful, employable and proud of what they do.

This degree is for people who are creative, problem-solvers, good team players and who enjoy a challenge. It is about the satisfaction of software development, not about office applications.



Course Quality Satisfaction  
93%  
National Student Survey 2016

## What you'll study

Here at Dundee you will have 24-hour access to our award-winning Queen Mother Building, full of an unusual mixture of lab space and breakout areas, with a range of conventional and specialist equipment for you to use.

The course is modelled on good practice in industry, and we update it annually to safeguard its relevance to the real world. It is successful too - our students are nationally recognised for the quality of their project work.

Over the course of your degree you will be introduced to the basics of software development, physical computing and data management. This knowledge will continue to grow and expand over the programme and you will be proficient by the time you graduate in both these general areas and topics in which you choose to specialise in later years.

## After you graduate

Our graduates are highly employable and go on to work in many different industries. You will develop the expertise that employers want from computing graduates.

Our advisory board includes experts from Amazon, Scottish Enterprise Tayside, NCR, Chevron and Microsoft, so we know what skills we need to teach you. You will gain real world experience throughout your degree, with forum discussions in first year, working with internal clients in second year, and further projects in later years. Alongside the possibility of work placements in Levels 3 and 4, you will have a wealth of genuine experience that employers love.

## Programme content

**APPLIED COMPUTING (GAMES) 4 YEAR HONOURS PROGRAMME:** This programme is offered in conjunction with Dundee & Angus College and is open only to applicants who meet Scottish Index of Multiple Deprivation (SIMD) criteria. Level 1 is predominantly taken at the College studying for an HNC in Computing Software Development, with one day per week at the University. Levels 2, 3 and 4 are as for the Applied Computing programme. Visit [uod.ac.uk/compgames](http://uod.ac.uk/compgames) for more information.

**APPLIED COMPUTING: HUMAN-COMPUTER INTERACTION 3 YEAR HONOURS PROGRAMME:** Students on this programme start at the equivalent of Level 2 and take a combination of Level 1 and Level 2 modules in their first year. Levels 3 and 4 are as for the Applied Computing programme.

[uod.ac.uk/appcomp](http://uod.ac.uk/appcomp)

## Programme content

**BSc APPLIED COMPUTING PROGRAMME CONTENT**  
**Level 1**  
Level 1 sets you up with the foundations of your degree programme. Topics covered may include basic software development with Java programming, data structures and algorithms, web authoring and development, and physical computing - creating useful widgets based around small programmable devices. You'll also study argumentation and data visualisation.

**Level 2**  
Level 2 builds on the foundations of Level 1, expanding your advanced study of the core modules. You will gain further software development skills in data structures and object-oriented design of software. Also covered are computer systems (including Unix and the development of computer hardware), algorithms and artificial intelligence, alongside an information technology project.

**Level 3**  
At this stage you will sharpen your degree focus with specialist modules in key areas. As the discipline is constantly changing, these modules change regularly, but previous topics have centred on database systems, secure internet programming, networks and data communications, games programming, agile software engineering and human-computer interactions (HCI).

**Level 4**  
Between Levels 3 and 4 you can take a work placement which contributes to your degree. You then move on to more focused specialist modules of your choosing, allowing you to decide what areas you wish to become an expert in. Alongside the traditional modules you will also complete an individual project and an industrial team project, giving you a wealth of experience to take with you after graduating.

**ENTRY REQUIREMENTS**  
BSc Applied Computing (4 Year Honours)  
**SQA Higher:** BBBC(min) - AB BB(typ)  
**GCE A-Level:** CCC(min) - BB(typ)  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDM  
**IB Diploma:** 30 points with 5, 5, 5 at HL  
**Essential subjects:** Two sciences (Higher, A-L, HL) (computing science is recommended)

**ADVANCED ENTRY (TO LEVEL 2)**  
**SQA Advanced Higher:** BB+BB (H) in different subjects  
**GCE A-Level:** ABB  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDD  
**IB Diploma:** 34 points with 6, 6, 5 at HL  
**Essential subjects:** Two sciences (AH, A-L, HL) (computing science is recommended) and completion of the University's Java online module.

**BSC APPLIED COMPUTING:** Human Computer Interaction (3 Year Honours Degree Only)  
**SQA Higher:** BB plus Advanced Higher B  
**GCE A-Level:** ABB  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDD  
**IB Diploma:** 32 points with 6, 5, 5 at HL  
**Essential subjects:** Two sciences (Higher, AH, A-L, HL)

**SUITABLE SCIENCE SUBJECTS INCLUDE** Maths, information technology, computing science, biology, human biology, chemistry, physics or psychology.

**DEGREE PROGRAMMES (ALL HONS UNLESS STATED)**  
**BSc Applied Computing:** G410  
**BSc Applied Computing:** Human Computer Interaction: I140

Widening Access Programme (with local FE colleges)  
**BSc Applied Computing (Games):** 3501  
See programme webpage for details of entry requirements.

SEE ALSO RELATED DEGREES IN:  
Computing Science (page 82)  
Digital Interaction Design (page 86)

See **making your application** on page 40.

**PROFESSIONAL ACCREDITATION**  
Our BSc Applied Computing degree is accredited by the British Computer Society, the chartered institute for IT professionals in the UK and abroad.

Destination of Leavers from  
100%  
in work or further study six months after graduation  
Higher Education July 2012

**"My studies prepared me really well for the job I am doing now. I'm really happy that I chose Dundee and I'd recommend it to anyone."**

Boris Borisov  
Applied computing graduate, 2013. Now works for Intelligent Point of Sale Ltd



## Why Dundee?

We aim to help our students become principled and skilled individuals within an increasingly complex and diverse profession. We centralise teaching around a strong, vibrant studio culture where design tutorials, peer learning and the critical review remain the cornerstones in our dedicated studio and review spaces.

Central to our teaching is a continuing concern for making buildings, spaces and places that are critically robust in terms of their cultural context, intellectual aspiration and technological resolution.

Additionally, our established student architecture society organises an extensive series of social and educational events, including visits from lecturers worldwide.

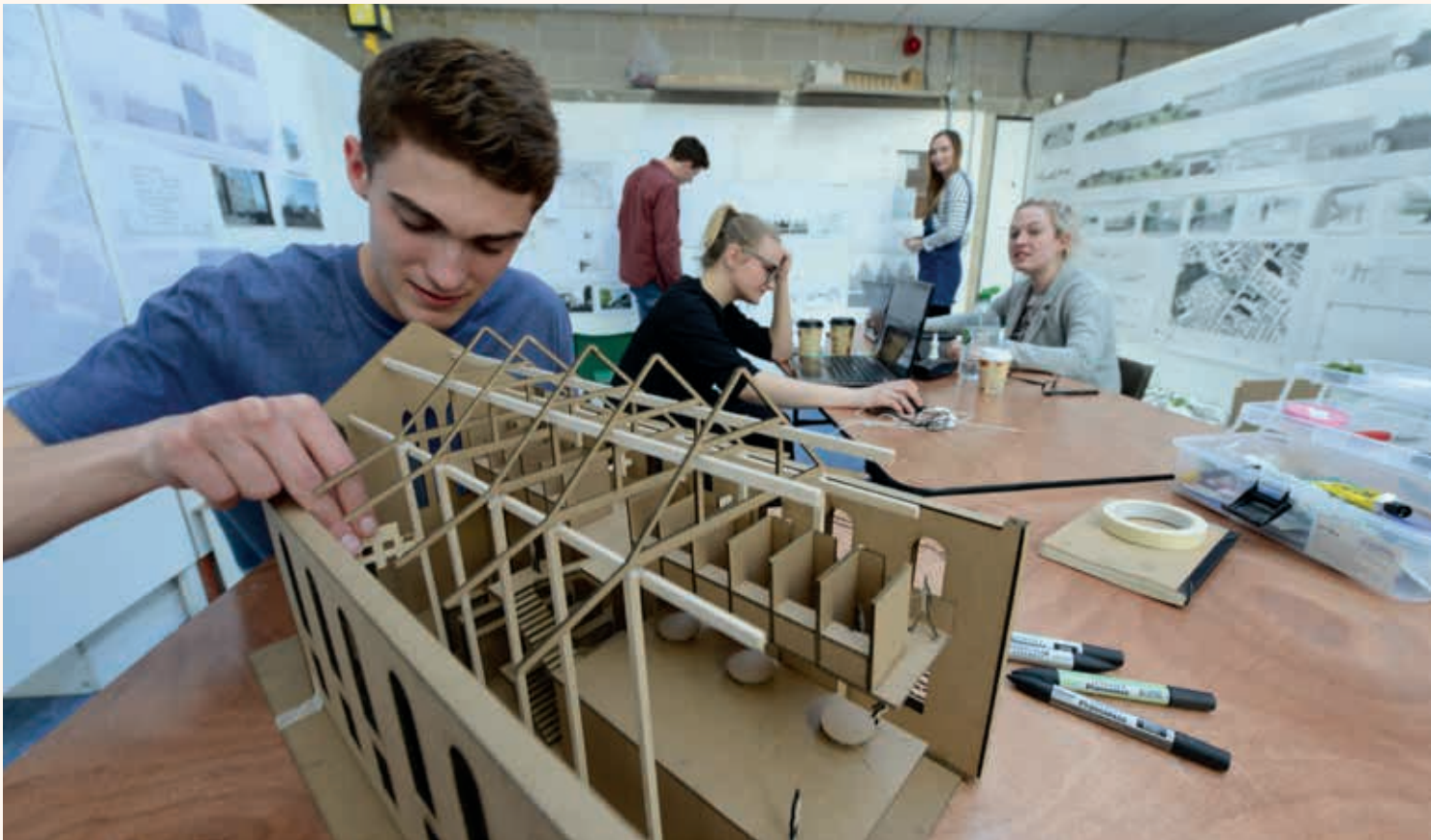
## What you'll study

Structuring teaching and learning around our excellent design studio facilities prepares you for your role as a creative professional, encouraging hands-on exploration of architectural ideas in a variety of scales and media. Teaching is predominantly carried out in small group and individual tutorials in studio, supported by formal lectures and group seminars. You will be encouraged to think laterally to develop solutions to design problems, preparing you for a variety of opportunities on graduation.

The broad range of subjects studied includes architectural history and theory, architectural technology, management practice and law, and communication skills. Knowledge is assessed through presentation of studio design projects at key stages in the year. In addition to project work, submission of essays and reports also support your learning.

## After you graduate

Graduates and students of Dundee have an excellent reputation within the profession for being valuable and respected members of top practices in the UK and throughout the world. Many of our graduates choose to qualify as architects which requires a minimum period of study of five years here at Dundee, and also a minimum of 24 months practical training in practice, most commonly in an architect's practice. More information about programme progression can be found on our website.



## Programme content

**Level 1 – RIBA Part 1**  
Our introduction to the fundamentals of architecture promotes development of a solid set of skills to support you throughout your studies and architectural career. Engagement with a series of design projects and exercises, from one day to several weeks in length, introduces a range of working methods to help you analyse, experiment, propose, test and communicate ideas.

**Level 2**  
More complex design projects and exercises encourage you to practice your creative thinking and develop rigour in your design approach, helping you develop your own philosophical stance on design and architecture. Practical design considerations are integrated with project ideas, engaging in ‘thinking through making’ to explore material, structure and detail.

**Level 3**  
Study is centred on design projects which offer the opportunity to integrate many of the complex ideas and concepts studied in the Part 1 course. To broaden your design portfolio you will also engage with a series of short design projects which encourage risk-taking and the wider exploration of ideas. In parallel with your studio work you will undertake illustrated essays, position statements and reports.

**Level 4 – RIBA Part 2**  
Following a similar pattern to Year 3, the year is structured around a major integrated design project sited within an urban context, and builds on skills and knowledge gained in Part 1. Following a series of introductory urban and planning studies investigating the urban imagination, the city and design, you will work within small, elective tutorial groups on your integrated design proposals. The project is developed in the second semester to an appropriate level of technical and programmatic resolution. In parallel with your studio work you will compile an integrated design report which places the work within an intellectual context.

“Dundee provides superb facilities, guidance and ample studio space with a very healthy studio environment which encourages students to work with their peers while tapping into each other’s creative minds.”

Shawn Leishman  
Architecture graduate, 2016

**Level 5**  
The core MArch pathway requires you to formulate and resolve a major, individual thesis project, defined as “a proposition sustained by argument”. You can opt to work within one of our thematic units, shaped around staff specialism and research interests, which offers a range of possible areas and methods of independent study. You also have the opportunity to follow the alternative MArch with Urban Planning pathway, leading to a joint award in both Architecture and Planning disciplines. Both MArch pathways require submission of an accompanying text which relates to your studio project.

**Professional Training – RIBA Part 3**  
In order to qualify as an architect, a further two years of professional training is required, in addition to the academic study, before becoming eligible to sit RIBA Part 3. One year's training must be after Part 2, and one year may be at any time after registering on a RIBA validated architecture programme.

ENTRY REQUIREMENTS  
**SQA Higher:** BBBB(min) - AAB(B)(typ)  
**GCE A-Level:** BCC(min) - BBB(typ)  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDM  
**IB Diploma:** 30 points with 5, 5, 5 at HL  
**Essential subjects:** English or literary subject (Higher/GCSE, HL at 5).

SELECTION NOTES  
All applicants are required to submit a digital folio. Please visit the programme webpage for more information on folios.

DIRECT ENTRY TO RIBA PART 2  
Applicants seeking entry to Level 4 (RIBA Part 2) with a good degree and exemption from RIBA Part 1 will be required to make a formal application through UCAS by 15th January of the year they wish to enter. The selection process is as per the notes above.

DEGREE PROGRAMMES  
(ALL HONS UNLESS STATED)  
**MArch Architecture:** K100  
**MArch Architecture with Urban Planning:** K104

SEE ALSO RELATED DEGREES IN:  
[Town & Regional Planning \(page 142\)](#)

See [making your application](#) on page 40.

PROFESSIONAL ACCREDITATION  
Our integrated MArch Architecture degree is fully recognised by ARB (Architects Registration Board) and the RIBA (Royal Institute of British Architects).



# Art & Design

## (General Foundation & Specialisms)



### Why Dundee?

Our Art & Design General Foundation is a unique course in Scotland, that allows you to experience a number of art and design disciplines before selecting your specialist degree course. Our students work in large, bright studios and we encourage the sharing of ideas and cultivate a supportive work and social environment within Duncan of Jordanstone College of Art & Design.

We have excellent digital resources and facilities for 2D and 3D making supported by a dedicated team of technical and digital staff. Most of our staff are also recognised practising artists and designers. Interdisciplinarity is actively encouraged, so students can experiment across different subject areas.

### What you'll study

The course provides you with a broad understanding of art and design practice, nurtures and develops your artistic and critical thinking skills and offers you opportunities to make informed decisions on your subject specialism for the following three years of your degree. The modules assist you in developing and expressing your creative thinking and artistic ability. They offer a wide range of stimulating, challenging and enjoyable activities over two semesters of study.

A programme of contextual studies runs in parallel with your studio work and explores historical and contemporary art and design topics alongside a range of subjects and workshops which will support your future degree specialism and employment opportunities. In addition, a philosophy module can be undertaken should you wish to progress to Art & Philosophy in Level 2 and is offered as an elective component within the Level 1 programme to all students with an interest in this area.

### After you graduate

Graduates from our seven specialisms go on to a wide variety of career paths after graduation. We encourage enterprise and entrepreneurship at all levels of our courses in art and design and many of our students have successfully set up their own businesses. Some set up their own artist's studios, or become curators or gallery managers, while others go into top design agencies across the world or into the film, animation or videogames industries. The transferable skills that you learn during your studies prepare you to branch out into other areas of employment such as teaching and cultural policy making.

[uod.ac.uk/artdesign](http://uod.ac.uk/artdesign)

### Programme content

#### Level 1

In the first semester the focus is initially on broad art and design related projects that will allow you to discover new ways of working and thinking. Semester two provides you with the opportunity to engage with subject specific projects. The course is flexible and you will be able to explore a range of subject options before deciding which one is right for you.

The Level 1 Art & Design General Foundation course covers the following key areas over two semesters:

- Fundamental creative skills (drawing, painting, exploration of materials and making)
- Technical and digital skills (practical workshops and digital imaging)
- Key generic skills (analytical and critical skills, research skills, confidence and motivation, presentation and communication skills)
- Contextual studies introducing historical and contemporary debates and practice
- Foundation skills in the various art and design specialisms
- Elective choice in Semester 2 in both the studio and lecture programmes (including philosophy)

For information on the content of our seven specialist Honours degree programmes please see pages 64-70.

#### ENTRY REQUIREMENTS

Art & Design (General Foundation) (Level 1 Entry)  
**SQA Higher:** BBCC(min) - BBBB(typ)  
**GCE A-Level:** CCC(min) - BCC(typ)  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DMM  
**IB Diploma:** 30 points  
**Essential subjects:** Art & design or related subject (H, A-L, HL) and an appropriate literate subject (Higher, AS, HL).

#### ADVANCED ENTRY

(TO SPECIALISMS AT LEVEL 2)  
**Foundation course in Art & Design HND in an Art & Design subject**  
**SQA Advanced Higher:** BB+BB (H) in different subjects  
**GCE A-Level:** ABB  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDM  
**IB Diploma:** 34 points with 6, 6, 5 at HL  
**Essential subjects:** Art and design or related subject (AH, A-L, HL), an appropriate literate subject (AH, A-L, HL) and one other subject outside art & design subjects (H, A-L, HL). Applicants may be invited to attend an interview and visit to the course.

#### ADDITIONAL REQUIREMENTS

(FOR LEVEL 1 AND LEVEL 2 ENTRY)  
All applicants must also submit a comprehensive portfolio of art/design/creative work. Visit our programme webpage for further details.

#### SELECTION NOTES

We recognise that there are some creative people who may not have had the opportunity to attain the requirements listed. These applicants will be given due consideration based on extenuating circumstances. These applicants may be invited for interview. Applicants who do not meet the minimum entry requirements may also wish to consider undertaking an art and design programme at a Further Education college. Successful completion of one of these programmes may enable future entry to Level 2 or 3 of our art & design specialisms.

#### DEGREE PROGRAMMES

(ALL HONS UNLESS STATED)  
**BA/BDes Art & Design (General Foundation):** (Level 1 only) WW12

#### DEGREE SPECIALISM

(LEVEL 2 ENTRY ONLY)  
**BDes Animation:** W280  
**BA Art & Philosophy:** WV15  
**BA Fine Art:** W100  
**BDes Graphic Design:** W210  
**BDes Illustration:** W220  
**BDes Jewellery & Metal Design:** W720  
**BDes Textile Design:** W231

#### SEE ALSO RELATED DEGREES IN:

Digital Interaction Design (page 86)  
Interior & Environmental Design (page 110)  
Product Design (page 136)

See Art & Design at Dundee on page 46 for full details of the structure of our art and design degrees.

See **making your application** on page 40.

Many of our graduates go on to work in film, helping bring the likes of Star Wars: Rogue One, Les Misérables and Harry Potter to the big screen.



# Animation

## Why Dundee?

If you are passionate about becoming an animation professional then our course is for you. Our ethos is to echo current industry studio practices as much as possible. The atmosphere in our animation studio is vibrant and buzzing.

Our unique course helps you develop as a specialist within the animation industry whilst working collaboratively to produce short animated films. By your final year, you will create industry-ready showreels for skills that include concept art, character design, storyboarding, 2D and 3D character animation, VFX and comics.

## What you'll study

Classical animation exercises are supported by acting classes, lectures and workshops. Software training for 2D/3D digital animation helps instil the principles of character animation.

You will study cinematography and visual storytelling, with drawing, software skills and elective modules covering topics such as comic art, graphic novels and VFX.

You will develop ideas for final year projects, and experience animation production through group films.

Your practical studio work is supported at each level by modules which provide you with a theoretical foundation in your subject and sets it in the wider context of the contemporary creative industries.

## After you graduate

Our graduates are known for their professional team working skills, creativity and technical proficiency. They have been employed all over the world in a variety of specialist positions such as concept artists, animators, storyboard artists, directors, VFX artists, modellers, riggers and lighting artists in the animation, comics, games and VFX sectors.

Our graduates have credits for working on games such as Assassin's Creed, The Last of Us, and Grand Theft Auto; animated TV shows for the Disney Channel, Nickelodeon and CBeebies, as well as feature films including The Illusionist, The Amazing Spiderman, Inception, Peter Rabbit, Ready Player One and Wreck It Ralph 2.

## Programme content

### Level 1

Art & Design (General Foundation) – see pages 62-63.

### Level 2

At Level 2, you will attend classes on the principles of animation, weekly life drawing classes, as well as software specific classes such as Maya and Flash. You will also attend movement and acting workshops to help you understand the performance elements of animation. There are also classes covering character design and 3D modelling, and a project to create a documentary with students in other disciplines.

### Level 3

At this stage classes include preproduction, story development, script writing, composition, concept art, storyboarding, character development and more. You will work in groups to create a short film, and learn about lip syncing and the importance of body language. It is at this stage that you begin to specialise, and development begins on your final Level 4 projects.

### Level 4

At this Level, work is focused on two specialist skills chosen by you. You will work on between two and four projects, one of which will be a group project, and these may be anything from a complete film to showreels, art books or other ways of evidencing your chosen skills. You will receive support from staff in the school throughout the year, and everything culminates in the annual Degree Show where specialists from industry will be invited to attend.

# Art & Philosophy



## Programme content

### Level 1

Art & Design (General Foundation) – see pages 62-63.

### Level 2

Level 2 introduces you to the wide range of facilities we offer and you will begin technical training. You will progressively work towards a self-directed practice, and you will be introduced to a range of contemporary artists as your personal vision evolves. You will also explore existential philosophies and aesthetics and the issues they raise in contemporary society and culture.

### Level 3

At Level 3 you begin to take ownership of your own learning, creating a relevant programme of study and research with multidisciplinary options. Your professional knowledge and technical ability will be improved and you may be given the chance to go on a cultural trip. You will explore contemporary themes and critical positions in European philosophy and you will develop the relationship between taught theory and your own studio practice.

### Level 4

The studio practice module provides you with a period of sustained visual enquiry and practice that will culminate in the presentation/exhibition of your work for Degree Show examination at the end of the year. Depending on your individual strengths and interests you have the option to write a dissertation that either closely reflects on your creative practice or engages in a philosophical argument.

## Why Dundee?

Art & Philosophy is a unique interdisciplinary course that brings together two subject areas: Fine Art at Duncan of Jordanstone College of Art & Design and Philosophy at the School of Humanities with emphasis on European philosophy and aesthetics.

This provides a strong foundation from which to develop a successful career throughout the creative industries. Alumni exhibit in key international arts venues, curate ground breaking exhibitions and undertake academic research at universities worldwide.

## What you'll study

The academic staff have international expertise which ensures that teaching is based on a current and vital understanding of visual art practice. Visiting speakers and regular seminars further enhance your critical perspective on contemporary art practices.

High-quality studios and workshops support a wide mix of disciplines, including printmaking, sculpture, photography, painting, digital film, sound, performance, and multimedia installation. Facilities include digital imaging suites, 3D printing, laser cutting and a world-class library.

The Philosophy programme will introduce you to innovative philosophical approaches towards contemporary issues in politics, ethics, art, film, literature, and the sciences.

## After you graduate

Graduates from Art & Philosophy go on to develop exciting careers as professional artists, critical theorists, academics, writers and journalists, museum and gallery curators, researchers, arts administrators and publishers. Their ability to articulate complex ideas and develop arguments visually and textually prepares them well for a wide variety of roles.







Why Dundee?

Our Fine Art course is unique, dissolving boundaries between subject areas and encouraging experimentation across a range of media. You can focus on a single discipline or enjoy a free-ranging multidisciplinary approach aided by our first class workshops and facilities. Practical work is underpinned by growing critical and contextual understanding.

What you'll study

The programme is based on core studio skills, practical techniques and critical understanding of relevant history and theory. You can explore drawing, painting, time based art, digital media, sculpture, print, photography, video, performance, installation and artists' books. If your interests cross boundaries between media, then interdisciplinary study will be encouraged. Most teaching takes place in the studios and combines one-to-one tutorials and group critiques.

Our seminars, masterclasses and visiting lecturers enrich this environment. You will benefit from access to exhibitions, lectures and workshops at Dundee Contemporary Arts, alongside artist-led initiatives across the UK and further afield. If appropriate to your studies, there are opportunities for a period of study abroad.

After you graduate

Our graduates have established successful careers as artists, working nationally and internationally. Susan Philipsz won the Turner Prize and three others have been nominated for the award.

Fine Art graduates have developed careers in exhibition curation, publishing, writing and research, gallery and project management, arts administration and teaching in all sectors, as well as community arts and art in health care.

“Susan Philipsz, a fine art graduate, was awarded the Turner Prize in 2010.”

Programme content

**Level 1**  
Art & Design (General Foundation) – see pages 62-63.

**Level 2**  
Level 2 begins with a range of projects which introduce you to the disciplines and facilities available across the programme. You will be offered an opportunity to establish your own practice and find your own voice. Intensive project work moves towards the establishment of a self-directed practice in semester 2.

**Level 3**  
In semester 1, you will develop your own identity as an artist and negotiate your programme of study with your personal tutor. Concurrently, elective modules allow you to select a specific area of directed study for the first semester, developing a specialism in a particular area. Semester 2 continues the development of studio practice alongside a module which equips you with the necessary skills to deliver an academically rigorous dissertation in Level 4.

**Level 4**  
This Honours year allows you to develop the skills and focused research and experimentation, which leads to the presentation of a public exhibition of artwork within the Degree Show. In semester 1, you will also produce a dissertation which reflects on some aspect of your practice or a subject relating to it. You will attend a series of presentations around aspects of professional practice.

Why Dundee?

Our Graphic Design course is committed to producing graduates who have the confidence and capability to present themselves to the best design agencies in the world. The programme is ‘industry-facing’ and we currently work with some of the best companies in the UK, in both curriculum delivery and industry placement. We offer a voluntary unpaid placement programme during the summer break between level 3 and 4.

All students have a dedicated work-desk within their studio and access to state-of-the-art resources including green screen film studios, computer suites and high-end digital equipment, woodworking, printmaking and 3D printing and making facilities.

What you'll study

We believe that graduates require a robust skill-set informed by traditional and contemporary practice to be attractive to prospective employers.

You will work with our industry partners to develop awareness of contemporary branding and marketing design, and will learn skills in digital media including website, social media and motion graphic design. You will also gain skills in illustration, photography, video and printmaking, as well as critical thinking, the generation of ideas and inventive visual narratives, all of which are key features of effective communication design.

You will have the opportunity to work across disciplines, both within the subject areas of animation, illustration and graphic design, as well as with partners across the University.

After you graduate

Graduates from this course are highly sought after. Our alumni populate some of the top design communication companies in the world including BBC, ITV and Sky TV. Our graduates are lead visual designers with Google and Apple in San Francisco and senior designers and design directors who have variously worked for international companies including Nike, Wolff Olins, Brand Union, The Partners, AKQA, Lambie Nairn and Design Bridge. Many graduates are themselves owners and directors of award winning design agencies.

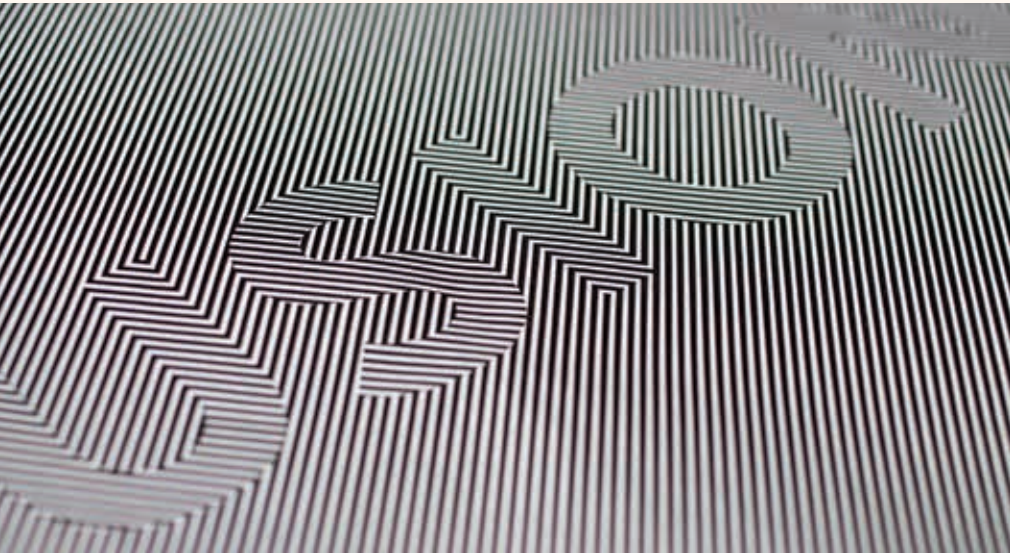
Programme content

**Level 1**  
Art & Design (General Foundation) – see pages 62-63.

**Level 2**  
At this Level you will develop the key skills for your future career in graphic design. You will learn to develop a robust research method, finding the best solution to a given design challenge aimed at a particular audience. You will also gain experience at ‘craft-making’, working with printmaking, model-making, photography and typographic and editorial design. This is all supplemented with digital and software skills training and studio work.

**Level 3**  
You will work first-hand with our industry partners to develop knowledge in branding and marketing for products and services. This will include work on brand design, packaging and the creation of ‘marketing collateral’ for advertising campaigns. You will also develop skills in website design, video production and motion graphics, engaging with external clients. We host portfolio interviews with design agencies across the country for our students in a real-world, competitive process and we generally place more than 90% of participating level 3 students during the summer in an unpaid placement.

**Level 4**  
This year begins with an industry-directed project set by prominent professional designers. After this, the year becomes more self-directed, giving you the chance to create your own portfolio of work. At this stage you may choose take part in the D&AD Students Awards, the premiere international student design competition, or work closely with the International Society of Typographic Designers on their Student Assessment Scheme. You will normally present four projects at your Degree Show before graduating.





## Why Dundee?

We provide a dynamic environment for the development of visual ideas that will put you at the forefront of illustration practice.

The Illustration course addresses the ongoing demand for compelling visual communicators who can engage their audiences. You will develop a personal creative approach with a curriculum that focuses on concepts, creativity, authorship and interpretation. We will help you to embrace traditional and contemporary production processes. With excellent digital, workshop and printmaking facilities, illustration allows you to experiment with a huge range of media.

## What you'll study

Study initially involves projects and workshops designed to help you, through experiential learning, to understand the fundamentals of the field.

Throughout your studies, we use a variety of different teaching and learning methods including practical lectures, studio demonstrations, individual tutorials and group critiques. By your final year you will be authoring your own briefs to create a tailored approach to making the graduate portfolio you want to make. Extra exposure comes in the form of D&AD's 'New Blood' exhibition in London, a self-financed, international showcase of the best graduates in visual communication and advertising.

## After you graduate

Our graduates have gone on to have successful careers in publishing, design, editorial, advertising, art, animation, online media, film and television. Live project work and participation in national and international competitions enhance the employability and aspirations of our students and help them cultivate entrepreneurial skills. Students have found employment with many major design studios and organisations such as The New York Times, The Guardian and Time Out amongst others. Others have gone on to freelance and establish their own businesses.

## Programme content

### Level 1

Art & Design (General Foundation) – see pages 62-63.

### Level 2

At Level 2 you will experience a range of projects designed to test your conceptual abilities. You will also incorporate your experience into a variety of media and workshop facilities.

### Level 3

At Level 3, authorship and narrative skills are added to the mix alongside an emerging critical awareness to help you with a programme of study for Level 4.

### Level 4

Throughout Level 4 you will respond to a mix of self-authored briefs and international competitions. This will allow you to tailor your graduate portfolio to the area of the visual communication and illustration industry that you want to work in. The Degree Show exhibition also provides a showcase of individual projects as well as valuable experience of working as a collective.



## Why Dundee?

We have an international reputation for innovative and award-winning graduates who go on to set up their own studios and work in the industry. You will be encouraged and supported to develop your own visual language through experimenting with different materials and techniques.

Our excellent jewellery workshop, studio spaces and cutting edge digital resources are supported by a dedicated team of technical staff. We push the boundaries of jewellery and metal design through active research projects and promoting collaboration with other disciplines.

## What you'll study

Jewellery and metal design fuses together art, craft, science, fashion, politics, culture and technology. Our course provides you with an intellectual and creative stimulus that encourages debate around the role of wearables, objects and aesthetics leading to the design of work for contemporary living. We create an awareness of the social and historical context of the discipline to encourage innovation and excellence.

This course is materials based, meaning it involves learning the characteristics and qualities of a range of materials such as wood, metal and plastic. Traditional hand techniques are taught alongside cutting-edge new technologies such as 3D scanning and printing.

## After you graduate

Graduates from this programme work in varied careers and many of our graduates have set up very successful businesses. Some work as self-employed jewellery designers, others work in the jewellery industry or as arts administrators or in teaching and community education.

Students have the opportunity (on a self-financed basis) to showcase their work at New Designers in London.

## Programme content

### Level 1

Art & Design (General Foundation) – see pages 62-63.

### Level 2

Level 2 focuses on drawing and material development and design understanding, supported by modules giving a contextual and professional foundation.

### Level 3

Level 3 further develops practice-led approaches to address contemporary design issues as well as developing and refining technical skills. You will also get opportunities to enter live competitions and engage with networks and the marketplace. As well as this, you will undertake a module which will form the basis of a contextual dissertation or similar in Level 4 and start to build professional skills for your future.

### Level 4

Level 4 develops student independence and you will define and develop your own project brief as a final Honours year. You will continue to develop the contextual studies started at Level 3 culminating in a dissertation or similar output.



## Why Dundee?

Our Textile Design course is one of the highest ranked textile courses in the UK and our graduates regularly win the top awards at the London New Designers awards. You will focus on 'real world' issues and our research-led teaching celebrates craft, materials and creative design knowledge.

Dundee is a UNESCO City of Design and the V&A Museum of Design, Dundee is due to open in 2018. Dundee is rich in textile history and many designers emerge through our course and establish themselves in the surrounding area.

## What you'll study

We encourage you to consider the practical and relevant ways textiles can be used within society. You will have the chance to develop professional, entrepreneurial and enterprise skills to ensure that you are ready to pursue a career in design.

You will use cutting edge technology and smart materials to build in-depth technical, sensory and aesthetic knowledge of colour, structure, pattern and texture and will develop textile prototype products or samples.

You will explore the ways that practical knowledge can be applied to issues such as sustainability, the ageing population and crime. Part of your student experience will also involve partaking in live competitions and industry briefs where our students often win major design awards in all national and international competitions entered.

## After you graduate

Your career options as a textiles graduate are varied and many graduates have successful careers as textile designers for fashion and interior companies and brands, car interior designers, trend forecasters, buyers, art therapists, textile conservation and design, innovators within technical companies and education.

## Programme content

### Level 1

Art & Design (General Foundation) – see pages 62-63.

### Level 2

At Level 2 you will develop an understanding of the design process through studio practice and a series of structured workshops, lectures and seminars. You will learn core skills in printed and knitted textile design and will be introduced to a range of mixed media textile techniques, new materials and processes. By the end of Level 2, you will then specialise in print or knit. You will also engage with the impact that design can have in tackling complex problems.

### Level 3

At Level 3 you will hone your drawing, research, material understanding, colour, structure and composition skills. You will gain advanced technical skills in printed and knitted textile design and will be introduced to smart materials, smart textile processes and digital technologies. You will focus on live industry briefs and national and international competitions that may deal with issues around sustainable design and innovation in a range of social and economic contexts.

### Level 4

At Level 4 you are asked to write your own brief, which forms your final year major project to be presented as part of the Degree Show. You will be guided through this year with regular group tutorials, lectures, visiting tutors, portfolio appraisals, student presentations, interim exhibitions, professional practice sessions and one to one reviews. Additionally you are required to complete a written component in the final year, which amounts to one third of your final year work. This can be linked to your future aspirations and can work in unison with your studio practice.





Why Dundee?

Our Biological Sciences degree is a broad-based programme which allows considerable choice to focus on those topics that most interest you. Throughout the programme there is an emphasis on laboratory teaching, and students are encouraged to see the blending of theory and laboratory based research as essential to the training of a properly rounded biological scientist.

Biological sciences cover all aspects of living systems from the ecosystem and whole organism level, down through the microscopic world of the cell, to the molecular level. It can be seen as a major growth industry of the 21st century, leading to increased capacity for human intervention to bring about improvements in areas such as human medicine, animal health, and food security. Genetic manipulation of plants and animals, for example, offers enormous possibilities for improving our lives. The next generation of professional biologists will play an important role, not only in the continued development of such methods, but also in deciding how they can be responsibly and safely applied.

Life sciences research in Dundee is rated as the very best in the UK, according to the latest government assessment exercise. This means that students studying here are exposed to the forefront of international research activity and will learn about the very latest research developments from the research leaders of the day.

What you'll study

All life sciences students study a common curriculum in Levels 1 and 2 which covers aspects of all biological and biomedical sciences at Dundee. This allows you to choose to specialise in any area of study that we offer from level 3.

At Levels 3 and 4 you will study a combination of modules appropriate to your chosen degree subject. BSc Biological Sciences - students may specialise in certain areas for example:

- Bioinformatics
- Plant Sciences

Subject to suitable progression you may be eligible to continue for one further year after Honours and graduate with an MSci (integrated Masters) degree.

“Just up the road from where your first two years of lectures and practicals are based is the Wellcome Trust building that offers various opportunities for visits and studentships, perfect for you to rack up extra lab hours and experience!”

Brian Leung  
Current microbiology student

After you graduate

Our curriculum focuses on skills and problem solving within the life sciences, because these are the skills that employers are looking for. The fact that our students are taught by the world-class life sciences researchers in Dundee means that our graduates are fully ready to work in company and university laboratories, bringing the confidence, skills and knowledge they gain to their next role.

Statistics for recent years show that our graduates find employment or postgraduate training opportunities in a wide variety of destinations, particularly related to biosciences, research, biomedicine and healthcare including: research in universities, research institutes and the pharmaceutical industry, and teaching in schools, colleges and universities. Biological and biomedical sciences graduates will also be valued for their scientific training and problem-solving skills by many potential employers in fields that are not directly related to their specific degree subject.

As another means of enhancing employability, we are keen to encourage students to take on a variety of different internship options during their summer vacations in order that they gain experience in a working environment, either within the University of Dundee, in other academic institutions (both home and abroad), in industry or in the voluntary sector. With help from the University Careers Service, we identify placement opportunities and advise our students on how to apply for them, and we have developed a number of schemes to enable funded placements for undergraduates in our own research laboratories.

Programme content

**Level 1**  
Please see Our life sciences degrees on page 48 for Level 1 content.

**Level 2**  
Please see Our life sciences degrees on page 48 for Level 2 content.

**Level 3**  
From Level 3 onwards you choose which area to specialise in and will choose a combination of core and optional modules related to your chosen degree. Core modules in the biological sciences subject area cover molecular structure and interactions, genetics, biochemistry and cell biology and gene regulation and expression. A range of optional modules are available which develop themes within molecular microbiology, cell signalling, drug discovery and development, plant science, immunology, applied bioinformatics, organic synthesis and you will also be able to choose to work on a practical project.

**Level 4**  
Level 4 continues the specialisation of Level 3, focusing strongly on your degree choice, and with a significant laboratory and skills element, through the Honours project and seminars and presentations. Because the Honours year is much more challenging, entry to Level 4 from Level 3 requires a minimum grade average. For most of the early part of Level 4 you will focus on your research skills and developing an intensive research project. Several formats are available including laboratory-based research under the supervision of a leading scientist, science communication, and data analysis. Additionally you will choose up to four modules from a wide range covering all the relevant specialisms.

**Level 5**  
The MSci (integrated Masters) route provides an opportunity for extensive development of your research and analytical skills in the subject area you feel most passionate about. If you want to progress to the MSci route, you will need to achieve high scores throughout your studies, as progression into this part of the course will be competitive. This level will consist of an extended research project, research seminars in your chosen area, research planning and related skills.

ENTRY REQUIREMENTS  
**SQA Higher:** ABBB(min) - AAB(typ)  
**GCE A-Level:** ABB(min) - AAB(typ)  
**BTEC:** BTEC Level 3 Extended Diploma can be considered for the Foundation Year in Life Sciences.  
**IB Diploma:** 30 points with 5, 5, 5 at HL  
**Essential subjects:** Biology and chemistry (Higher, ILC H, HL) plus mathematics (Int2/ Nat5 at C, IB SL at 4, GCSE at C/4).

ADVANCED ENTRY (TO LEVEL 2)  
**SQA Advanced Higher:** AB(AH) + BB(H) in different subjects.  
**GCE A-Level:** ABB(min) - AAB(typ)  
**IB Diploma:** 34 points with 6, 6, 5 at HL  
**Essential subjects:** Biology and chemistry (AH, A-L, HL) plus mathematics (SG at 3, Int2/Nat5 at C, GCSE at C/4, IB SL at 4).

DEGREE PROGRAMMES  
(ALL HONS UNLESS STATED)  
**BSc Biochemistry:** C700  
**BSc Biological Chemistry and Drug Discovery:** F151  
**BSc Biological Sciences:** C100  
**BSc Microbiology:** C500  
**BSc Molecular Biology:** C720  
**BSc Molecular Genetics:** C431

Degrees with a year in industry:  
**BSc Biological Chemistry and Drug Discovery:** F154  
**BSc Biological Sciences:** C101

Progression to MSci:  
The degrees above also offer the option to continue for one further year and obtain an MSci (integrated Masters) degree.

Widening Access Programme  
(with local FE Colleges):  
**BSc Life Sciences:** C102

Certificate of Higher Education (1 year only):  
**Foundation Year in Life Sciences:** C103

SEE ALSO RELATED DEGREES IN:  
[Anatomical Sciences \(page 56\)](#)  
[Biomedical Sciences \(page 74\)](#)  
[Forensic Anthropology \(page 104\)](#)  
[Medical Sciences \(page 122\)](#)

See [Our life sciences degrees on page 48](#) for full details of the structure of our life sciences degrees.

See [making your application on page 40](#).

PROFESSIONAL ACCREDITATION  
All of the above degrees are accredited by the Royal Society of Biology which recognises academic excellence in the biosciences. This accreditation highlights degrees which contain a significant research element and educate the future leaders of research and development.



“Moving to Dundee was the best decision I’ve ever made and choosing a degree in biomedical sciences gave me the freedom to choose modules from a range of disciplines that I’m genuinely interested in.”

Adam Crook  
Biomedical sciences graduate, 2016

### Why Dundee?

Our biomedical sciences degrees are concerned with the normal function of the human body from the molecular level to that of the major body systems; the effects of disease and ways to prevent and treat disease; understanding how the brain and nervous system function in health and disease; and understanding how therapeutic drugs work.

Throughout the programme there is an emphasis on laboratory teaching, and students are encouraged to see the blending of theory and laboratory based research as essential to the training of a properly rounded biomedical scientist.

Biomedical scientists will play increasingly important roles in the 21st century as the results of their research, particularly at the molecular and cellular levels, promises to lead to new and improved ways to diagnose and treat human diseases and contribute to improvements in human health.

Life sciences research in Dundee is rated as the very best in the UK, according to the latest government assessment exercise. This means that students studying here are exposed to the forefront of international research activity and will learn about the very latest research developments from the research leaders of the day.

### What you’ll study

All life sciences students study a common curriculum in Levels 1 and 2 which covers aspects of all biological and biomedical sciences at Dundee. This allows you to choose to specialise in any area of study that we offer from Level 3.

At Levels 3 and 4 you will study a combination of modules appropriate to your chosen degree subject. Our research-led biomedical sciences programme includes opportunities to study the themes of physiology and pharmacology alongside studies in neuroscience.

The programme provides students with a firm grounding in the key topics of biomedical science, which supports development into highly-skilled and knowledgeable scientists equipped to flourish in the new era of biomedicine.

BSc Biomedical Sciences - students may specialise in:

- Neuroscience
- Physiological sciences
- Pharmacology

Subject to suitable progression you may be eligible to continue for one further year after Honours and graduate with an MSci (integrated Masters).

### After you graduate

Our curriculum focuses on skills and problem solving within the life sciences, because these are the skills that employers are looking for. The fact that our students are taught by the world-class Life Sciences researchers in Dundee means that our graduates are fully ready to work in company and university laboratories, bringing the confidence, skills and knowledge they gain to their next role.

Statistics for recent years show that our graduates find employment or postgraduate training opportunities in a wide variety of destinations, particularly related to biosciences, research, biomedicine and healthcare including: research in universities, research institutes and the pharmaceutical industry, and teaching in schools, colleges and universities. Biological and biomedical sciences graduates will also be valued for their scientific training and problem-solving skills by many potential employers in fields that are not directly related to their specific degree subject.

As another means of enhancing employability, we are keen to encourage students to take on a variety of different internship options during their summer vacations in order that they gain experience in a working environment, either within the University of Dundee, in other academic institutions (both home and abroad), in industry or in the voluntary sector. With help from the University Careers Service, we identify placement opportunities and advise our students on how to apply for them, and we have developed a number of schemes to enable funded placements for undergraduates in our own research laboratories.

[Please note that the BSc Biomedical Sciences degree offered by the University of Dundee is not accredited by the Institute of Biomedical Sciences (IBMS). IBMS accredited courses focus on the specific vocational training required to pursue a career as a biomedical scientist in a pathology or biomedical laboratory within (or serving) the NHS.]

### Programme content

#### Level 1

Please see Our life sciences degrees on page 48 for Level 1 content.

#### Level 2

Please see Our life sciences degrees on page 48 for Level 2 content.

#### Level 3

From Level 3 onwards you choose which area to specialise in and will choose a combination of core and optional modules related to your chosen degree. Core modules in the biomedical sciences subject area cover biomembranes, regulatory physiology and pharmacology, and practical techniques in biomedical sciences. A range of optional modules are available which develop themes around experimental cell culture, sensory and motor neuroscience, molecular pharmacology, human epithelial biology, quantitative pharmacology and neuropsychopharmacology.

#### Level 4

Level 4 continues the specialisation of Level 3, focusing strongly on your degree choice, and with a significant laboratory and skills element, through the Honours project and seminars and presentations. Because the Honours year is much more challenging, entry to Level 4 from Level 3 requires a minimum grade average. For most of the early part of Level 4 you will focus on your research skills and developing an intensive research project. Several formats are available including laboratory-based research under the supervision of a leading scientist, science communication, and data analysis. Additionally you will choose up to four modules from a wide range covering all the relevant specialisms.

#### Level 5

The MSci (integrated Masters) route provides an opportunity for extensive development of your research and analytical skills in the subject area you feel most passionate about. If you want to progress to the MSci route, you will need to achieve high scores throughout your studies, as progression into this part of the course will be competitive. This level will consist of an extended research project, research seminars in your chosen area, research planning and related skills.

#### ENTRY REQUIREMENTS

**SQA Higher:** ABBB(min) - AAB(typ)  
**GCE A-Level:** ABB(min) - AAB(typ)  
**BTEC:** BTEC Level 3 Extended Diploma can be considered for the Foundation Year in Life Sciences (C103)  
**IB Diploma:** 30 points with 5, 5, 5 at HL  
**Essential subjects:** Biology and chemistry (Higher, ILC H, HL) plus mathematics (Int2/ Nat5 at C, IB SL at 4, GCSE at C/4).

#### ADVANCED ENTRY (TO LEVEL 2)

**SQA Advanced Higher:** AB(AH) + BB(H) in different subjects.  
**GCE A-Level:** ABB(min) - AAB(typ)  
**IB Diploma:** 34 points with 6, 6, 5 at HL  
**Essential subjects:** Biology and chemistry (AH, A-L, HL) plus mathematics (SG at 3, Int2/Nat5 at C, GCSE at C/4, IB SL at 4).

DEGREE PROGRAMMES  
(ALL HONS UNLESS STATED)  
**BSc Biomedical Sciences:** B900  
**BSc Neuroscience:** B140  
**BSc Pharmacology:** B210  
**BSc Physiological Sciences:** B100

Degrees with a year in industry:  
**BSc Biomedical Sciences:** B901

Progression to MSci:  
[The degrees above also offer the option to continue for one further year and obtain an MSci \(integrated Masters\) degree.](#)

Widening Access Programme  
(with local FE Colleges):  
**BSc Life Sciences:** C102

Certificate of Higher Education  
(1 year only):  
**Foundation Year in Life Sciences:** C103

SEE ALSO RELATED DEGREES IN:  
[Anatomical Sciences \(page 56\)](#)  
[Biological Sciences \(page 74\)](#)  
[Forensic Anthropology \(page 104\)](#)  
[Medical Sciences \(page 122\)](#)

[See Our life sciences degrees on page 48 for full details of the structure of our life sciences degrees.](#)

[See making your application on page 40.](#)

PROFESSIONAL ACCREDITATION  
All of the above degrees are accredited by the Royal Society of Biology which recognises academic excellence in the biosciences. This accreditation highlights degrees which contain a significant research element and educate the future leaders of research and development.

## Why Dundee?

At Dundee we want to prepare you for a career as a manager by giving you a practical but theoretically-informed understanding of the work of managers and their roles in building more sustainable and ethical organizations and societies. In addition to studying the basic disciplines of business, you will learn how managers and other workers can influence the functioning of contemporary organisations, how organisations influence and are influenced by society and how they can help society to improve by addressing its problems. Our staff are experts in the area of business and management, and provide a stimulating, supportive, friendly and well-organised environment. Most have business or management experience as well as being experienced academics with links to companies and professional bodies.

## What you'll study

You will study a range of subjects which will prepare you for your future employment, including the basic disciplines of organisational behaviour, economics, accounting and finance, strategy, marketing, HRM and operations. You will develop critical, analytical and problem-solving skills which are readily transferable to careers in local and global labour markets.

The incorporation of a combination of 'people-oriented' and 'technically-oriented' subject matter as part of the programme ensures that you will be able to fully engage within business and management. You will not only become competent in contemporary roles and contexts but also in the roles and contexts we foresee developing in the future.

At Dundee, we have a particular interest in helping students develop a critical and ethical approach to business and management, which is reflected in the option choices students are able to make in the final years of their degree.

## After you graduate

A degree from Dundee emphasises the varied skills which are required in organisations throughout the UK and worldwide. Your career is incredibly important to us, so we work with employers to ensure that we continue to meet the needs of the employment market.

Our graduates can be found all over the world in a range of interesting and challenging jobs. Many are employed in multinational manufacturing or service organisations, or with smaller UK firms. They can also be found in specialist roles in the public sector, running their own business or pursuing professional careers in accountancy, HRM or management consulting.



“The support I have received from the staff here has been invaluable. They really take the time and effort to get to know you and provide you with any help you might need. I have thoroughly enjoyed my time in Dundee and would recommend it to anyone.”

Elizabeth Dunn  
Current business management student



## Programme content

**Level 1**  
Level 1 modules provide the technical foundations for programmes within the broad business, management, accountancy and finance area as taught at the University. Successful completion of these modules allows you the flexibility of transferring to other related programmes should you choose to do so.

**Level 2**  
You will continue to undertake broad-based and technically-oriented modules, further developing the knowledge and understanding gained at Level 1. In Level 2 you will also undertake modules that begin to prepare you for specialising in your chosen area of business and management.

**Level 3**  
In Level 3, while you will have some core modules as relevant to your programme, you are also able to choose from a number of elective modules to enable you to begin to specialise further. Thus, you might choose to continue with technical work or expand your uptake of more discursive subjects.

**Level 4**  
In Level 4 you will again have some core modules, but you will also have a relatively wide range of electives from which to select for the honours element of your degree. This choice includes both taught and more independent modules such as a dissertation or project work. In the case of the latter, you will be supervised by a member of staff appropriate to your chosen area of independent study.

ENTRY REQUIREMENTS  
**SQA Higher:** BBBB(min) - AABB(typ)  
**GCE A-Level:** BCC(min) - BBB(typ)  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDM  
**IB Diploma:** 30 points with 5, 5, 5 at HL  
**Essential subjects:** None.

ADVANCED ENTRY (TO LEVEL 2)  
**SQA Advanced Higher:** AAB  
**GCE A-Level:** BBB  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDD  
**IB Diploma:** 34 points with 6, 6, 5 at HL  
**Essential subjects:** Business management or a related subject (AH, A-L, HL).

DEGREE PROGRAMMES  
(ALL HONS UNLESS STATED)  
**BSc Business Management:** N200  
**BSc Business Management (Accounting & Finance):** NN24

SEE ALSO RELATED DEGREES IN:  
[Accountancy \(page 54\)](#)  
[Finance \(page 102\)](#)  
[International Business \(page 112\)](#)

See [making your application](#) on page 40.

PROFESSIONAL ACCREDITATION  
Our Business Management programmes are accredited by the Institute of Leadership and Management (ILM) to Level 5.





## Why Dundee?

We are one of the top civil engineering departments in the UK as indicated by recent national league tables. We provide a rigorous but friendly learning and teaching environment, with an impressive staff-student ratio and an excellent graduate employment record.

Our staff are constantly seeking to undertake new challenges and opportunities within the areas of civil, structural and environmental engineering. Our programmes are research-led emphasising creativity and innovation and develop continuously to reflect the current and emerging needs of the profession.

There are also opportunities for vocational industrial placements at all levels with a range of major companies and organisations.

## What you'll study

The first two years will introduce you to the fundamentals of engineering and improve your problem solving skills. You will enhance your communication skills and become more aware of issues including health and safety, the environment and the role of the engineer in society.

During Level 3 you will study the core civil engineering topics including structural design, fluid mechanics, management and geotechnical engineering in more depth. Level 4 will see you complete a major research project and advanced modules as you prepare to take your place as a member of a civil engineering team. Level 5 (MEng programme only) concentrates on the latest developments in engineering design and construction and also includes a multidisciplinary design project that will develop your creativity, team working and project management skills.

## After you graduate

There is a continuing demand for civil engineers, particularly in the energy and water sectors and the skills you learn are transferable across various areas. A recent Institution of Civil Engineers Salary Survey Report for the UK indicated that the mean income of its senior members is approximately £97k, while that of recent graduates is £28.7k.

The blend of design, technology and professional skills developed in our challenging and friendly learning environment ensures that our graduates are highly employable. Graduates have achieved high level positions in most sectors of the profession including consulting and contracting, the offshore industry and research organisations.

## Programme content

### Level 1

Teaching in Level 1 introduces core topics and techniques that you will use and develop later in the programme and issues relating to civil engineering professional practice. Subjects studied include mathematics, mechanics and structural behaviour. There is also a large group project, which gives you the chance to experience the different stages of design and construction of a project and apply the fundamentals in a practical setting.

### Level 2

During Level 2, you will begin to study core engineering subjects in detail and will develop and apply your scientific and technical knowledge to consider particular engineering issues. In addition, you are introduced to computational problem solving (programming) and the use of industry standard engineering software for different applications. There are also hands-on field courses, covering geology and surveying (residential).

### Level 3

In Level 3 you will study the core civil engineering topics in more detail. These include structural analysis and design, fluid mechanics and geotechnical engineering. A group project is undertaken allowing you to apply your evolving skills to the conceptual design and development of a real project with a local engineer. Depending on performance, the decision is taken at this stage to follow BEng or MEng programmes and allows students to change their original route of study.

**“The skills I gained at university provided me with an exceptional technical basis which I put into practice regularly in my day to day work. I love my job and would not be where I am without the University of Dundee.”**

Karen McKinley  
Civil engineering graduate, 2014  
Now a Civil Engineer for Arup in their  
South Queensferry bridge team

### Level 4

Level 4 concludes the BEng programme. You will study six advanced modules (mixture of core and elective) and an individual research project, which can include physical testing or numerical modelling of real challenges provided by industry. These modules equip you to begin your career in civil engineering or related disciplines. With the BEng degree, you partially meet the educational requirements to become a Chartered Engineer.

### Level 5

Level 5 is the final year of the MEng programme and modules taken provide increased breadth and depth, focusing on design, creativity, construction and project realisation. You will also carry out a major multi-disciplinary design project in collaboration with engineers and architects, covering all aspects from conceptual and detailed design, through to managing the construction process. On completion you will fully meet the educational requirements for becoming a chartered engineer (CEng).

## ENTRY REQUIREMENTS

**SQA Higher:** BBBB(min) - AABB(typ)  
**GCE A-Level:** BEng BCC(min) - BBB(typ)  
MEng ABB  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDM  
**IB Diploma:**  
BEng 30 points with 5, 5, 5 at HL  
MEng 32 points with 6, 5, 5 at HL  
**Essential subjects:** Mathematics and a science or engineering subject (physics preferred for BEng, essential for MEng) (H, A-L, HL).

## ADVANCED ENTRY (TO LEVEL 2)

**SQA Advanced Higher:** AB + AB (H) in different subjects  
**GCE A-Level:** BEng BBB(min) - ABB(typ)  
MEng AAB  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDD  
**IB Diploma:**  
BEng 34 points with 6, 6, 5 at HL  
MEng 36 points with 6, 6, 6 at HL  
**Essential subjects:** Mathematics and a science or engineering subject (physics preferred preferred for BEng, essential for MEng) (AH, A-L, HL).

## DEGREE PROGRAMMES

(ALL HONS UNLESS STATED)  
**MEng Civil Engineering:** H201  
**BEng Civil Engineering:** H200

See [making your application](#) on page 40.

## PROFESSIONAL ACCREDITATION

The MEng and BEng are accredited by the Institution of Civil Engineers (ICE), Institution of Structural Engineers (IStructE), Institute of Highway Engineers (IHE) and Chartered Institution of Highways and Transport (CIHT) at CEng Level (Chartered Engineer). The MEng meets the educational basis for CEng. The BEng fully satisfies the educational base for IEng (Incorporated Engineer) and partially satisfies the base for CEng.

# Community Learning & Development

## Why Dundee?

Our exciting and vibrant programme reflects the current field of Community Learning and Development (CLD) practice in Scotland, the UK and worldwide. CLD professionals engage with individuals, groups and communities to develop a range of learning and development opportunities determined by personal, social, economic and political needs.

Our programme helps you to question, analyse and evaluate your values, practices and experiences. You will be involved in fieldwork placements, which will enable you to engage with individuals, groups and communities to promote and implement real change.

## What you'll study

The programme is designed to encourage in depth analysis of social justice, equalities, political perspectives, values and socio-economic trends. You will enhance your critical thinking and reflection, and work alongside others towards social change. Around 40% of your learning will be within fieldwork agencies and interprofessional learning is integral to the programme; you will study alongside primary education and social work students.

## After you graduate

At Dundee, you acquire knowledge and skills that prepare you for varied, interesting employment opportunities working with adults, young people and communities. This qualification is attractive to employers because it has community empowerment as its focus and includes studying policy initiatives in relation to social justice and partnership working between agencies such as local authority departments, voluntary agencies, housing associations and health and police services.

Over 95% of our graduates go directly into employment in Scotland, the UK and Europe. Recently, this has included working in: community centres, neighbourhood projects, primary and secondary schools, offsite school provision, further education providers, homeless units, charities and voluntary organisations.

## Programme content

### Level 1

In your first year, you will be given the opportunity to explore the historical and philosophical foundations which influence current community learning and development (CLD) practices, including working with communities, adults and young people. You will develop an understanding of policies related to collaborative practice and conceptual, policy and political ideas. You will also select an elective module from the wider university curriculum and learn alongside other students within the School of Education and Social Work. You will study on campus between September and May and will undertake practice inquiry between November and March.

### Level 2

The first semester of your second year provides you with the opportunity to demonstrate and develop a critical understanding of CLD competencies. In the second semester you will use this practical experience to critically conceptualise the CLD field of practice by examining a range of theoretical explanations. You will be introduced to social research within the context of CLD theory and practice and will be given opportunities to critique ideas of strategic organisational development. Your learning will be based on campus for part of the year and you will study in fieldwork agencies for the remainder of the year. This will continue in your third and fourth years.

uod.ac.uk/community

“There are endless job prospects available following the completion of this course and I look forward to taking a big step into the vast field of CLD with great excitement.”

Claire Ferrier  
Community learning & development graduate, 2016

### Level 3

You will develop your critical analysis skills and apply them to a substantial literature-based study that matches your needs and your particular current practice interests both in Scotland and abroad. You will develop further understanding of research design, implementation and evaluation, enabling you to critically assess the validity and credibility of research within professional CLD contexts through practical application while on placement.

### Level 4

In your final honours year you will undertake independent study and research in fieldwork setting which culminates in a dissertation. You will explore what it is to think ideologically and the ways in which ideological critique is at the heart of CLD context practice as informal educators and community workers. The programme provides opportunities to study in a variety of agencies and locations in Scotland, UK and abroad. Your fourth year will culminate in a two day research symposium and will share your experiences with peers, tutors and fieldwork practitioners.

## ENTRY REQUIREMENTS

**SQA Higher:** ABB/BBBC  
**GCE A-Level:** AB/CCC  
**BTEC:** A relevant BTEC Extended Diploma with MMM  
**IB Diploma:** 29 points with 5, 5, 4 at HL  
**Essential subjects:** English or a literate subject (Higher at C, GCSE at B/6).

## ADVANCED ENTRY (TO LEVEL 2)

Prior learning and experience will be accredited and those who possess relevant entry qualifications are encouraged to apply for advanced entry including:  
**Level 2 entry:** A relevant HNC with A in the Graded Unit or a relevant HND, along with evidence of competence in key areas of community learning and development.  
**Level 3 entry:** A relevant HND with BB in the Graded Unit, and significant evidence of competence in community learning and development.

## SELECTION NOTES

1. The programme can be undertaken on a full-time or a work-based mode.
2. A Protection for Vulnerable Groups (PVG) Criminal Records Check must be provided by the applicant, prior to matriculation on the course.
3. Experience of voluntary or paid work in community learning and development or a related field is desirable for entry into Level 1 and essential for entry into Levels 2 or 3.
4. We are committed to widening access to higher education and will consider applicants with previous learning through study or practical experience who do not meet the standard entry requirements.

## DEGREE PROGRAMMES

(ALL HONS UNLESS STATED)  
**BA Community Learning & Development:** X390

## SEE ALSO RELATED DEGREES IN:

Education (page 90)  
Social Work (page 140)

See **making your application** on page 40.

## PROFESSIONAL ACCREDITATION

Our programme is fully accredited and approved by the Community Learning and Development Standards Council for Scotland, which means that you will graduate with a professionally recognised qualification in Community Learning and Development.

Destination of Leavers from  
**90%**  
in work or further study six months after graduation  
Higher Education, July 2022





“The course is diverse, industrially relevant, comprehensive, flexible and very well structured and taught. I developed plenty of transferable soft skills from the various group projects that are key components of this course.”

Calum Murray  
Computing science graduate, 2014  
Now completing a two year graduate programme with the Airbus Group



## Why Dundee?

At Dundee, computing science is not about programming, it's about solving problems with computer programs.

We develop computer scientists that don't just deal with the theory and the hardware, they care about everything in between. You'll design and develop all types of software from the large banking systems that allow money to be sent internationally to the small bit of software that identifies your iPhone when you plug it into your laptop.

At Dundee you'll have 24-hour access to our award-winning Queen Mother Building, full of equipment for you to use, from the general to the specialised.

## What you'll study

Our Computing Science degree provides you with knowledge of the theoretical, scientific and mathematical components of computing such as algorithms for data processing and analysis, fundamental theory of information and computation, software engineering principles and practises and the mathematics that underpins computational systems.

In your first two years of study you develop the foundations upon which your career will be based. You'll gain the skills to succeed in both this degree and its sister, the BSc Applied Computing which you can switch to at the end of Level 2 should you so choose.

In Levels 3 and 4 your degree becomes much more specialised, getting down to the nitty-gritty of the topics that you choose to study from all that are on offer. Alongside these modules you will also get involved in longer term projects that will provide you with great experience for after you graduate.

## After you graduate

Dundee is committed to having a course that is engaging and interesting to you as a student. We also understand the importance of teaching you the skills you need to get the jobs you want after graduating. Our course is constantly evolving to stay ahead of the latest trends, and we work with the likes of Microsoft, NCR, Chevron and Cisco to ensure that our graduates are as employable as possible.

You will work with employers throughout your degree, beginning in Level 1. This can take the form of anything from international forum discussions, application development for external clients, research seminars with key industries partners and industrial placements.



## Programme content

### Level 1

In Level 1 you will learn the basic foundations required to enhance your future development on the course. As in all the Levels, this is a constantly evolving landscape and modules change accordingly, but topics previously covered include software development, data structures, web authoring, proof and group theory, and physical computing.

### Level 2

Level 2 expands on your work in the previous year, ensuring that you have the knowledge and experience needed to make your choice of specialisms in later years. Skills in computer science, computer systems and mathematics are grown and developed, and at the end of the year you will choose whether to continue with a computing science degree or move to applied computing.

### Level 3

At Level 3 the course begins to become more specialised, and your skills in these particular areas will grow. As noted above, this field is constantly evolving and we will respond to this, but topics covered in the past include games programming, software engineering, secure internet programming, database systems, networks and data communications and the theory of computation.

### Level 4

At this Level your time will be split across traditional modules and project work. You will choose from a range of modules so as to specialise in areas that are of interest to you, with previous topics including multimedia audio, big data, computer graphics, artificial intelligence, user experience and constraint programming. You will also work on an 18-week individual project and an industrial team project.

## ENTRY REQUIREMENTS

**SQA Higher:** BBBB(min) - AABB(typ)

**GCE A-Level:** CCC(min) - BBB(typ)

**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDM

**IB Diploma:** 30 points with 5, 5, 5 at HL

**Essential subjects:** Mathematics at B and a science (H, A-L, HL); computing science is recommended.

## ADVANCED ENTRY (TO LEVEL 2)

**SQA Advanced Higher:** BB + BB (H) in different subjects

**GCE A-Level:** ABB

**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDD

**IB Diploma:** 34 points with 6, 6, 5 at HL

**Essential subjects:** Mathematics and a science (AH, A-L, HL) (computing science is recommended) and completion of the University's Java online module.

## SUITABLE SCIENCE SUBJECTS INCLUDE

Maths, information technology, computing science, biology, human biology, chemistry, physics or psychology.

## DEGREE PROGRAMMES

(ALL HONS UNLESS STATED)

**BSc Computing Science:** G400

## SEE ALSO RELATED DEGREES IN:

[Applied Computing \(page 58\)](#)

[Digital Interaction Design \(page 86\)](#)

See [making your application](#) on page 40.

## PROFESSIONAL ACCREDITATION

Our BSc Computing Science degree is accredited by the British Computer Society, the chartered institute for IT professionals in the UK and abroad.



# Dentistry



uod.ac.uk/dentistry

## Why Dundee?

At Dundee you will be part of a small, friendly Dental School. You will develop clinical and interpersonal skills across the full range of dental disciplines and advance as a lifelong learner, able to interpret and use scientific evidence for your patients' benefit.

You will learn alongside other members of the dental team and grow as a professional, becoming skilled at communicating with your patients and helping them maintain their oral health. There are a variety of wider opportunities open to you: to participate in research alongside internationally known researchers through intercalated degrees and our summer internship programmes.

You can also check out our video at [uod.ac.uk/dentvid](http://uod.ac.uk/dentvid).

## What you'll study

You will be based in the Dental Hospital and School on the main university campus with its innovative teaching and excellent clinical facilities. Components of the course are supported by different schools across the University (e.g. Medicine, Life Sciences and the Centre for Anatomy and Human Identification) that work together to deliver an integrated and innovative curriculum. You will develop your clinical skills over the five years of the course supported by a strong scientific and evidence base.

The Dental Hospital and School forms a very important part of the local community and you will be involved in learning essential skills in a vibrant and enjoyable teaching hospital environment which provides a wide range of services and specialist care for referred patients. During the later years, time will be spent in Outreach Centres across Scotland. There is also an opportunity to undertake an elective period of study.

## After you graduate

An excellent range of employment opportunities are available for BDS graduates. Graduates normally complete a Vocational or Foundation Training Programme to consolidate their skills and can then choose to work in General Dental Practice, in the Public/Community Dental Service, or in a hospital training as a Specialist or Consultant. University teaching and research is another attractive avenue for graduates, while some join the armed forces as commissioned Dental Officers.

“The dental school is a very close-knit family, which offers lots of exciting opportunities. What attracted me the most to Dundee was the scale and quality of dissection of cadavers they offered from day one, which has aided in our anatomy teaching greatly.”

Kelsey Shortiss  
Current dentistry student

## Programme content

The BDS programme works towards early clinical patient contact and the longitudinal integration of scientific and clinical disciplines.

**Levels 1 and 2 – Transition to a Clinical Student**  
The early stage of the course begins your journey from new entrant to a clinical dental student. You will develop skills for independent and lifelong learning and expand on these throughout the course. Early clinical work focuses on getting to know and understand your patients and prevention/management of dental and oral disease. This clinical work will be supported by an integrated dental, medical, psychosocial and biomedical science foundation accompanied by the practice of clinical skills in a simulated environment and the development of communication and health promotion skills.

**Levels 3 and 4 – Development as a Clinical Student**  
During levels 3 and 4, you will continue to develop your clinical skills to include more complex treatments and you will treat a wider range of patient groups (e.g. children, medically compromised patients and anxious patients) both within the dental hospital and later in outreach clinics.

**Level 5 – Transition to a Registered Dentist**  
This level emphasises skills consolidation in preparation for the working dental environment and entering further graduate training. You will continue to see patients requiring treatment across dental disciplines at outreach clinics and within the dental hospital. You will also expand your clinical experience by attending specialist clinics within the dental hospital.

**ENTRY REQUIREMENTS**  
**SQA Higher:** AAAAB  
**GCE A-Level:** AAA  
**IB Diploma:** 37 points with 6, 6, 6 at HL  
**Essential subjects:** Chemistry and another science, biology recommended (Higher, A-L, HL at 6). Biology (Nat 5/Int 2 at A, GCSE at A, SL at 6) plus English, mathematics, chemistry and another subject (Nat 5/ Int 2 at B, GCSE at B/6, SL at 5).  
**Graduates:** A 2:1 or 1st class Honours degree in a life sciences subject.  
**Admissions test:** All applicants will be expected to undertake the UKCAT test before they apply.

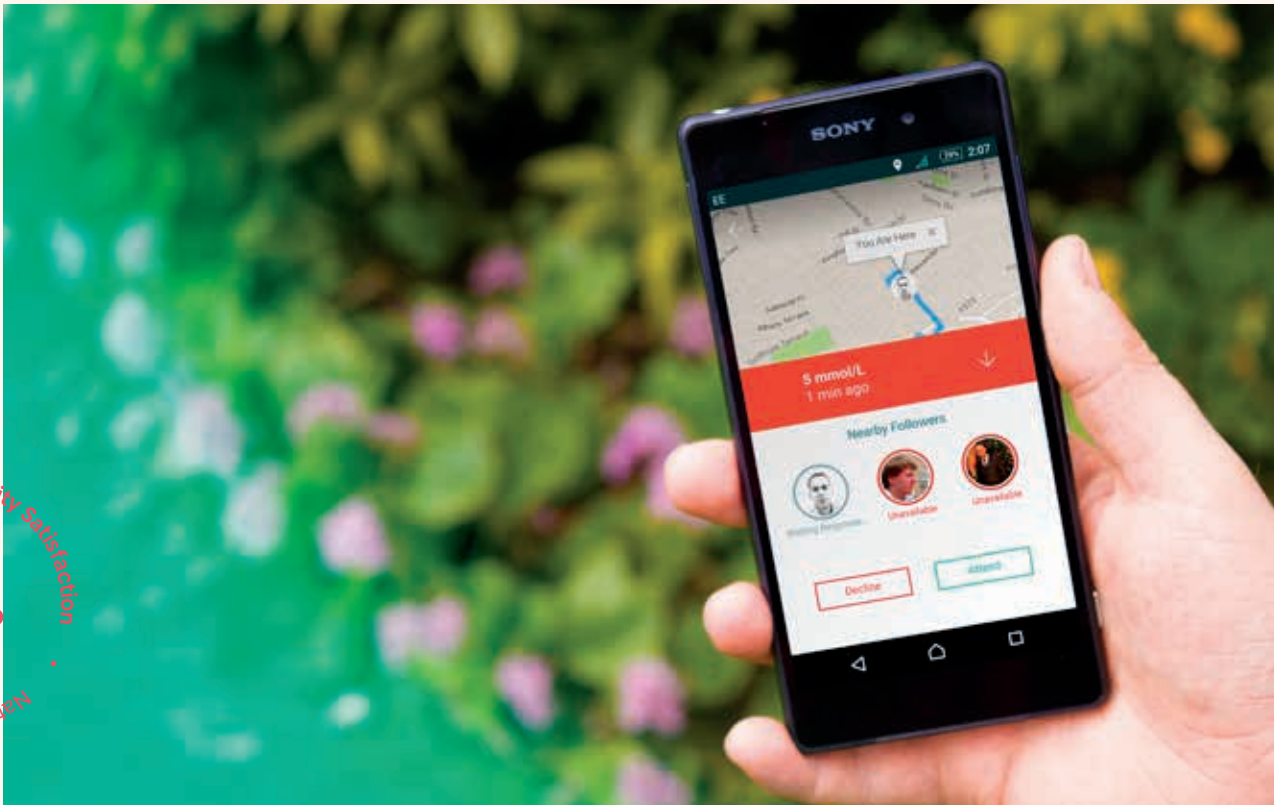
**PREDENTAL YEAR**  
**SQA Higher:** AAAAB  
**GCE A-Level:** AAA  
**IB Diploma:** 37 points with 6, 6, 6 at HL  
**Essential subjects:** No more than one science (H, A-L , HL)  
**Graduates:** A 2:1 or 1st class Honours degree in a non-science discipline.  
**Admissions test:** All applicants will be expected to undertake the UKCAT test before they apply.

**DEGREE PROGRAMMES (ALL HONS UNLESS STATED)**  
**Bachelor of Dental Surgery (BDS)**  
**Dentistry:** A200  
**Bachelor of Dental Surgery (BDS)**  
**Predental Year Entry:** A204

See [making your application](#) on page 40 and please visit our [programme webpage](#) for specific details on applying to dentistry.

**PROFESSIONAL ACCREDITATION**  
The BDS course leads to registration with the General Dental Council (GDC) as a dentist.





Course Quality Satisfaction  
94%  
National Student Survey 2016

## Why Dundee?

Interaction design is an exciting blend of people-centred design, interface design, product design and computing, and is an established and rapidly growing discipline in its own right. Digital Interaction Design at Dundee is recognised as one of the leading courses worldwide. Our graduates have won Best Interaction Designer at New Designers in London for five out of six years.

Interaction design allows you to combine your creative and technical sides. It opens up careers in the creative industries and builds skills that could take you into service design, the digital economy and in many other directions.

## What you'll study

Interaction design is part of a joint programme with Product Design and Interior & Environmental Design called 'Social Digital'. Level 1 is our shared foundation in people-centred design; Levels 2 and 3 see a combination of dedicated Digital Interaction Design modules, shared Social Digital modules and optional modules across Duncan of Jordanstone College of Art & Design. Level 4 focuses on a self-initiated honours project in which you have the freedom to direct your own career.

In addition to designing on-screen interactions and mobile apps, shared modules with Product Design provide opportunities to design new experiences through physical objects and explore how digital interactions may be embedded within products and places. We draw on the research and practice of our teaching team, our industry contacts and our alumni, which include design consultancy, inclusive design, assistive technology, creative technology, service design, digital fabrication, design ethnography and the internet of things.

## After you graduate

Our graduates are highly successful in finding jobs in a wide range of design/creative industries. Many graduates also go on to postgraduate study or research. Examples of employers include IDEO (one of the top international design companies), Technology Will Save Us, Barclays, the Scottish Government, and postgraduate study and research at the Royal College of Art and Goldsmiths, University of London. The combination of people centred research, design craft and technical know-how ensure our graduates are in high demand from top level companies.

We have links with companies around the globe. In the past, our students have been invited to present at Microsoft's HQ near Seattle.

## Programme content

### Level 1

At Level 1, you will gain a foundation knowledge and will be introduced to core design skills, people-centred research methods and design briefs across interaction design, interior & environmental design and product design.

### Level 2

At Level 2, you will be more deeply immersed in interaction design, including interface design, coding and different ways of prototyping digital interactions.

### Level 3

Level 3 provides you with a further extension of interaction design into the mobile and physical domains and through optional modules offered across art and design.

### Level 4

At Level 4, you will partake in a self initiated honours project and other studies that develop and demonstrate the skills and sensibilities relevant to your chosen career path.

## ENTRY REQUIREMENTS

**SQA Higher:** BBCC(min) - BBBB(typ)

**GCE A-Level:** CCC(min) - BCC(typ)

**BTEC:** A relevant BTEC Level 3 Extended Diploma with DMM

**IB Diploma:** 30 points

**Essential subjects:** One or more from art & design, product design or other creative subject; a science or appropriate technical subject (e.g. mathematics, physics, computing, information systems) plus an appropriate literate subject (H, A-L, HL).

## ADVANCED ENTRY (TO LEVEL 2)

**SQA Advanced Higher:** BB + BB (H) in different subjects

**GCE A-Level:** ABB

**BTEC:** A recognised Foundation Course or a relevant BTEC Level 3 Extended Diploma with DDM

**IB Diploma:** 34 points with 6, 6, 5 at HL

**Essential subjects:** As above but at AH, A-L, HL.

## SELECTION NOTES

We are keen to see examples of creative work (e.g. websites, videos, blogs, computer graphics, sound recordings, things you have engineered, photographs, sketchbooks, posters, paintings, drawings, models, prototypes, artefacts you have made or hand drawn). Applicants will be invited to attend an interview and visit to the course.

## DEGREE PROGRAMMES

(ALL HONS UNLESS STATED)

**BSc Digital Interaction Design:** WG24

## SEE ALSO RELATED DEGREES IN:

Art & Design (page 62-71)

Interior & Environmental Design (page 110)

Product Design (page 136)

See **making your application** on page 40.

“A lot of people on the course head into business, others go into start-ups which is where I think I’m headed. A lot of start-ups have techies and they have business people, and there’s very few people who can act as a bridge to bring these two together, and I’m keen to do that.”

Richard Cahill  
Current digital interaction design student

## Why Dundee?

Scotland is the birthplace of modern economics and at Dundee our course is truly international. You will learn from experts in their field and will be taught about areas of economics, finance and business unavailable anywhere else. We emphasise the links of economics with subjects such as management and finance. Economic studies at Dundee is incredibly flexible, allowing you to focus on singular aspects of the subject, or combine your studies with everything from history to mathematics. In particular, we encourage a broad base of subject study in Levels 1 and 2, only specialising in Levels 3 and 4.

“The range of topics covered is great, looking at the global picture. The staff always provide the support and feedback that you need.”

Ana Ranceva  
Current business economics  
with marketing student

## What you'll study

The study of economics at Dundee is continually changing with new methods and ideas being regularly introduced into the curriculum to make sure that it is up to date. Dundee offers a range of economic studies degrees that cater for diverse academic needs. Our economics degree is ideal for you if you wish to specialise in economics and learn all the necessary skills to do so. It also acts as a general degree for a wide range of jobs. The financial economics degree is ideal if you are interested in a career in either finance or economics. It also opens up a wide range of career options for you outside of these areas. Finally, the business economics with marketing degree is for you if you want a general degree in economics but have an interest in business and marketing.

## After you graduate

Our economic studies graduates are spread far and wide across the world. Many have gone on to work as professional economists with governments here in the UK or further afield. Others now work for multinational banks, marketing firms or major consultancies. A large proportion go on to do postgraduate studies either in economics or in related areas. The skills you will learn and develop in information analysis, abstract and practical problem solving, data interpretation and logical thinking will be honed alongside sessions where you will be given the chance to speak directly to your potential employers.



## Programme content

**Level 1**  
These modules provide a basic grounding in economics, introducing some of the basic theory and also provide you with an insight into modern economic ideas and concerns. As part of a broad-based BSc or MA programme only one-third of the modules will be devoted to economics with the remainder being taken in other subjects.

**Level 2**  
At this Level, the ideas developed in first year are expanded and more advanced ideas are introduced. In microeconomics you will look at consumer choice and the theory of the firm, while in macroeconomics you will look at the aggregate economy, focusing on models of unemployment, interest rates and money markets. In addition there will be some focus on economic statistics.

**Level 3**  
At Level 3, the economics curriculum focuses on the core modules in microeconomics and macroeconomics that teach the fundamental tools of economic analysis. If you specialise in economics and financial economics, you will study the methods of empirical analysis in the econometrics module. If you study financial economics you will also look at and study financial institutions. If you are part of the business economics with marketing stream, you will study the foundations of marketing.

**Level 4**  
At Level 4, the economics degrees focus on the specialist core subjects in their fields. The economics modules focus on economic theory and policy, the financial economics modules focus on financial markets and international finance while the business economics with marketing modules focus on business strategy and marketing research. Each degree pathway also allows you to take two options from a wide range available.

ENTRY REQUIREMENTS  
**SQA Higher:** BBBB(min) - AAB(typ)  
**GCE A-Level:** BCC(min) - BBB(typ)  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDM  
**IB Diploma:** 30 points with 5, 5, 5 at HL  
**Essential subjects:** For MA (Hons) - None, but see entry requirements for other Joint Honours subject. For BSc (Hons) - A science or mathematics (H, A-L, HL).

ADVANCED ENTRY (TO LEVEL 2)  
**SQA Advanced Higher:** AB + BB (H) in different subjects  
**GCE A-Level:** ABB  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDD  
**IB Diploma:** 34 points with 6, 6, 5 at HL  
**MA (Hons) Essential subjects:** For MA (Hons) - None, but see entry requirements for other Joint Honours subject. For BSc (Hons) - Economics or mathematics (AH, A-L, HL).

DEGREE PROGRAMMES  
(ALL HONS UNLESS STATED)

MA Degree Programmes  
**MA Business Economics with Marketing:** LN15\*  
**MA Economics:** L100\*  
**MA Financial Economics:** L114\*  
**MA Spatial Economics and Development:** LK14  
**MA Business Economics with Marketing and...**  
European Studies: LNRO  
Geography: LLNO  
History: LNV0  
Mathematics: LNGO  
Politics: LON0  
Psychology: LNCO  
**MA Economics and...**  
European Studies: LR18  
Geography: 3K9Z  
History: LV11  
International Relations: LLD2  
Politics: LL12

BSc Degree Programmes  
**BSc Business Economics with Marketing:** L1N5  
**BSc Economic:** L101  
**BSc Financial Economics:** L111  
**BSc Economics and...**  
Applied Computing: GL41  
Mathematics: GL11  
**BSc Financial Economics and...**  
Applied Computing: GLK1  
Mathematics: GLD1

The courses marked \* are also available with French, German or Spanish. Please see our website for details and UCAS codes.

See Our MA Honours degree on page 44 for full details of the structure of our MA degrees.

See **making your application** on page 40.

Destination of Leavers from  
**100%**  
in work or further  
study six months  
after graduation  
Higher Education, July 2022

in the UK for Economics  
**No. 9**  
Guardian University Guide 2023





Why Dundee?

At Dundee, we nurture a vibrant, dynamic, international and interdisciplinary community. Our Education programme draws upon modules from across the University and offers shared interactive learning with students preparing for careers in social work and community learning and development.

Extensive periods of professional practice take place throughout the programme and give you experience in varied settings including nursery, primary and other welfare settings.

If you successfully complete the programme's International Baccalaureate Pathway, you would be eligible to apply for the IB Certificate in Teaching and Learning (Primary Years Programme). This would open doors for you to teach anywhere in the world.

What you'll study

On-campus learning is delivered through workshops, lectures, seminars, and tutorials by university tutors who have years of experience as classroom teachers.

Professional practice is gained throughout your four years of study. Over the course of your degree you will be given the chance to work in various primary school classrooms beginning from the first year of the programme. In Level 2 you undertake an education-related placement of your own choosing which may be in another country. The only requirement is that it should not be in a Scottish primary school. For Level 2 students following the IB Pathway, six weeks are spent in an IB Primary Years Programme school which is likely to require a placement abroad.

In addition to placements and studies in primary curriculum areas you learn about the theory and practice of education including pedagogy; professional values; the history and philosophy of education; developmental psychology; comparative and international education; childhood studies; current issues in education; and the teacher as a researcher.

After you graduate

The number of students selected for Initial Teacher Education programmes in Scotland reflects anticipated national requirements, so employment prospects are excellent.

Graduates whose training is publicly funded can apply for a salaried one year induction post in Scotland (as part of the Scottish Teacher Induction Scheme). Please note that students paying overseas fees are not eligible to apply for the Scottish Teacher Induction Scheme.

All students who graduate from Dundee can undertake the 'flexible route' to achieve full registration by the General Teaching Council for Scotland. Alternatively, graduates may work towards full registration abroad, provided that they work in an English-medium school.

Some graduates who do not go into teaching choose to study at postgraduate level, whilst others work in organisations including museums and charities.

Programme content

Level 1

In semester 1 you will join with students from other programmes in the School of Education and Social Work to explore professional and societal values and to study collaborative practice among relevant professions supporting the child. Semester 2 focuses on professional practice preparing students for a six week middle or upper stages primary school placement.

Level 2

In semester 1, you will study language pedagogy, including modern languages, as well as child development and the history of education. In semester 2, you will study mathematics, science and technologies pedagogy and teaching and learning in the early years. A six week placement of your own choosing in an educational setting other than a Scottish primary school is undertaken, which could be a placement abroad. If you are studying on the IB pathway, you must study IB philosophy, policies and practice and your placement must be a practicum of six weeks in an IB Primary Years Programme school.

Level 3

In semester 1, you will develop your knowledge and understanding of pedagogy in all curriculum areas and you will explore matters which permeate the pupil's experience such as literacy, numeracy, health and well-being, and inclusion. You will undertake a placement in the early years including a nursery experience. In semester 2, you will explore teaching and learning through an integrated curriculum. You will explore the teacher's role as a researcher and engage with research methods.

Level 4

In semester 1, current policies, practices and issues in teaching are explored. A thesis project forms one third of the final year. IB pathway students must choose an IB-related topic. In semester 2, a pedagogy module is undertaken as preparation for the final extended placement. You may choose the stage from early years, middle or upper.

ENTRY REQUIREMENTS

**SQA Higher:** ABBB

**GCE A-Level:** BBC

**BTEC:** A relevant BTEC Level 3 Extended Diploma with DMM

**IB Diploma:** 30 points with 5, 5, 5 at HL  
**Essential subjects:** English at B (H, HL at 5/SL at 6) or English Language and Literature at B/6 (GCSE) plus mathematics (SG at 2, Nat5/ Int2 at B, GCSE at B/6, SL at 5).

SELECTION NOTES

- Applicants under consideration will be invited to a selection process prior to offers being made. This allows us to assess whether you have the knowledge and suitability for primary teaching. It also gives you the opportunity to find out more about the course and its content. If your application reaches the selection process stage you will be given Advice Notes for Candidates which will allow you to prepare in advance.
- Applicants are expected to demonstrate knowledge of, and commitment to teaching, usually through work experience in a school setting.
- Applicants are also expected to be able to engage in drama, physical education, fieldwork and other physical aspects involved in the role of the teacher.
- A check will be conducted through the Protecting Vulnerable Groups Scheme (Disclosure), with the permission of the applicant, prior to acceptance.

DEGREE PROGRAMMES

(ALL HONS UNLESS STATED)

**MA Education:** X120

SEE ALSO RELATED DEGREES IN:  
Community Learning & Development (page 80)  
Social Work (page 140)

See **making your application** on page 40.

For information on professional development and distance learning programmes offered in this area, please visit [uod.ac.uk/distancelearning](http://uod.ac.uk/distancelearning).

PROFESSIONAL ACCREDITATION

Graduates are eligible to apply for the Standard for Provisional Registration with the General Teaching Council for Scotland (GTCS). Graduates who follow the International Baccalaureate Pathway within the programme are eligible to apply for the International Baccalaureate Educator Certificate in Teaching and Learning.

STOP PRESS!

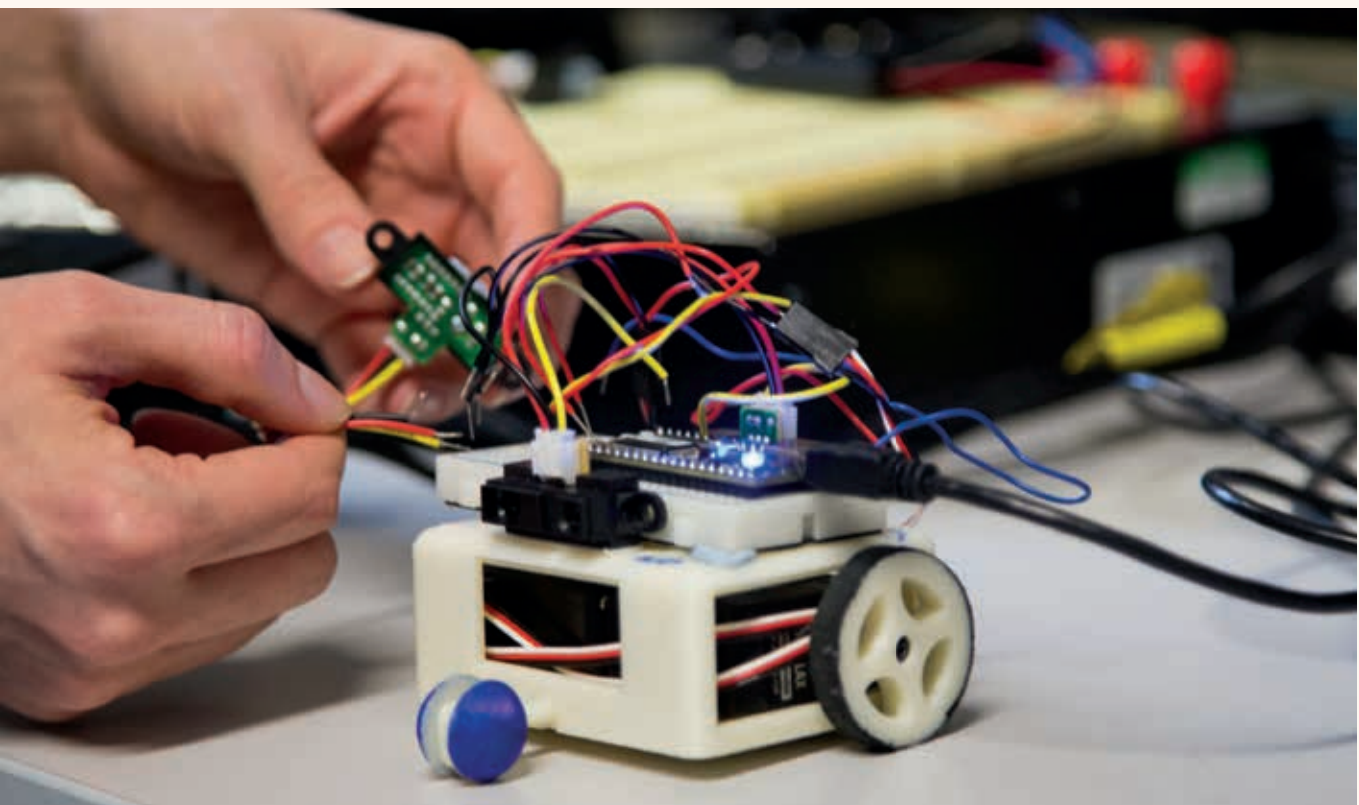
At the time of publication (January 2017), this course is currently undergoing a review. Course reviews ensure content stays up-to-date and relevant for future students. Please check our website for further details.

“The staff on the education course are exceptional and really understand what it takes to create the next generation of teachers. I have not just acquired knowledge, but also deepened my understanding of the role of teachers.”

Jonny Laing  
Education graduate, 2016

“Lecturers are supportive and there is a good balance of theory, laboratory and project work. This set me up to begin working for a leading test and measurement company in the telecoms industry as soon as I graduated.”

Andrea Maguire  
Electronic Engineering graduate, 2016  
Now working for Calnex Solutions



## Why Dundee?

Our degrees have a firm base in physical science and mathematics, alongside real-life engineering practice and project work. Many of our graduates remark that this approach provided exactly the resources needed at job interviews, and helped them to build a strong career foundation.

Our research expertise includes renewable energy, nano-electronics and laser applications. Programmes are flexible – a common core of subjects enables you to swap programmes until the end of Level 2 as you form a clearer picture of the professional career you intend to follow. Our popular student society holds frequent social events, and an annual weekend trip abroad, including visits to Amsterdam, Geneva and Copenhagen in recent years.

## What you'll study

You will study subjects and acquire the skills needed to satisfy the educational requirements for Chartered Electronic Engineer status. Entrants to Level 1 study maths and physical science topics to advanced level, with engineering orientation provided through professional practice sessions and project work. Level 2 extends these topics selectively for engineering application, and introduces specific engineering topics developed in later years, such as electronic instrumentation, engineering software, engineering design, and mathematical methods.

In Levels 3 and 4 specialisms including advanced device technology, CMOS design, renewable energy, control systems, mechatronics, and internet communications may be studied, plus an individual project. Your presentation and technical writing skills are improved through study units in these areas, and all students gain competence in computer programming and use of CAD tools.

## After you graduate

Graduates from our electronic engineering programme have enjoyed success in a wide range of careers. The most common destinations include oil and gas, microelectronics, mechatronic systems, aerospace and avionics, computer systems and defence. The electronic engineering and physics degree is unique in the UK, and is jointly accredited by both professional bodies, the IET (subject to re-accreditation in 2017) and the IOP. Graduates in this programme often continue their studies, by specialising at Masters level, conducting research towards a PhD or completing a teaching qualification.

Destination of Leavers from  
**100%**  
in work or further  
study six months  
after graduation  
Higher Education July 2016

## Programme content

### Level 1

At Level 1, all engineering degree combinations share a common set of modules, which establish a thorough understanding of the foundation subjects of maths, physical science and transferable skills upon which the later years of the degrees depend.

### Level 2

Modules in Level 2 develop certain aspects of maths and science required to a higher level in the electronic engineering profession. Electronics, instrumentation programming and embedded systems are introduced, and serve as pre-requisites for advanced studies at Levels 3 and 4.

### Level 3

In Level 3 the electronic engineering degree develops a more distinct flavour. You will study analogue and digital electronics, computer networks, communications, power and grid, mathematical methods and electrodynamics. All modules involve practical work. Physics joint Honours students study physics laboratory practice, quantum mechanics and thermal physics in addition to a sub-set of modules in electronic engineering.

### Level 4

At Level 4 all students pursue an industrially-relevant individual Honours project, normally selected from a variety of topics offered by our research groups who specialise in electronic materials, medical electronics, space systems and renewable energy. Taught subjects include a range of options that enable electronic engineering students to specialise in micro- and nanoelectronics, control systems, robotics, computer communications, internet security or renewable energy. Physics joint Honours students select from a portfolio of options including nuclear physics, statistical mechanics and classical mechanics.

## ENTRY REQUIREMENTS

**SQA Higher:** BBBB(min) - AABB(typ)

**GCE A-Level:** BCC(min) - BBB(typ)

**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDM

**IB Diploma:** 30 points with 5, 5, 5 at HL

**Essential subjects:** Mathematics and a science or engineering subject (physics preferred) (H, A-L, HL).

## ADVANCED ENTRY (TO LEVEL 2)

**SQA Advanced Higher:** AB + AB (H) in different subjects

**GCE A-Level:** BBB(min) - ABB(typ)

**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDD

**IB Diploma:** 34 points with 6, 6, 5 at HL

**Essential subjects:** Mathematics and a science or engineering subject (physics preferred) (AH, A-L, HL).

## DEGREE PROGRAMMES

(ALL HONS UNLESS STATED)

**BEng Electronic Engineering:** H600

**BEng Electronic Engineering and Physics:** HF63

## SEE ALSO RELATED DEGREES IN:

[Civil Engineering \(page 78\)](#)

[Mathematics \(page 118\)](#)

[Mechanical Engineering \(page 120\)](#)

[Physics/Astrophysics \(page 132\)](#)

See [making your application](#) on page 40.

## PROFESSIONAL ACCREDITATION

Both degrees are accredited by the Institution of Engineering and Technology (IET), subject to successful re-accreditation in 2017. The BEng Electronic Engineering and Physics degree is also accredited by the Institute of Physics.



Why Dundee?

We're regularly voted number one in student satisfaction surveys and we are extremely passionate about our subject and our students' needs. Our courses mix tradition with innovation, giving you a solid grounding in your subject area, as well as allowing you to explore the new and the cutting-edge.

We have strong links with the creative communities around us and collaborate regularly with Dundee Rep, our local acclaimed theatre, and Dundee Contemporary Arts (DCA). We have an online magazine, DURA, which provides the opportunity for you to try your hand at writing reviews and also a very successful drama group, JOOT, which you can get involved in. We also offer international exchanges in many parts of the world opening up global opportunities for you.

What you'll study

In Levels 1 and 2 you will gain an overview of the subject and will learn the required skills for Honours Level and beyond. You will study the history of English literature from medieval times to the present. If you choose film studies, you will study the history of film from its origins to today. In Level 2, you will also start your creative writing modules if you choose that course.

In Levels 3 and 4, you can choose from a variety of modules which reflect our expertise and will develop your critical, analytical and communication skills. You could study anything from Shakespeare to comics; romantic poetry to digital poetry; Hollywood film to European art cinema.

You will complement your specialist subject by studying additional subjects chosen from a broad-based selection. You will have the freedom to build your own programme of study with advice from your Advisor of Studies.

After you graduate

English is an adaptable subject which opens up a flexible range of career options. Statistics show that students of English are often better at securing graduate-level posts than comparable humanities graduates. The joint degrees with film and creative writing add another dimension to this. A wide-ranging knowledge of the arts, literature, and popular culture produces well-rounded individuals with a broad frame of reference. This is valued by employers, and skills such as creative writing are extremely marketable. In addition to teaching, recent graduates can be found working in publishing, journalism, arts administration, management, consultancy, the civil service and in the creative industries.



“The opportunity to study modules not offered anywhere else in Scotland while working with world-class experts makes this course unique.”

John Paterson  
English and psychology graduate, 2016



Programme content

**Level 1**  
At Level 1 we equip you with the subject-specific skills you need for university study. We cover topics such as how to analyse a poem, how to read a novel as a literary critic, or how to study film at university level. Alongside your English or film modules you will also study modules from other subjects as part of the MA programme.

**Level 2**  
At Level 2 we aim to offer a historical overview of your subject, ensuring that you have a firm grounding and a good understanding of the history of English literature and film. This is also where you start your creative writing studies. Alongside your English, film, or creative writing modules you will study modules from other subjects as part of the MA programme.

**Level 3**  
At Level 3 we offer a wide range of modules that aim to add depth and detail to many of the periods, movements and topics that we covered in previous years. You can take English modules at this level as part of a single or joint Honours degree, and film or creative writing modules as part of a joint Honours degree.

**Level 4**  
At Level 4 the modules on offer reflect the research specialisms of our members of staff. This results in an extremely varied range of choices, often based on interdisciplinary topics using a wide range of approaches in innovative ways, often allowing you to specialise in the areas which interest you. You can take English modules at this level as part of a single or joint Honours degree, and film or creative writing modules as part of a joint Honours degree.

ENTRY REQUIREMENTS  
**SQA Higher:** BBBB(min) - AABB(typ)  
**GCE A-Level:** BCC(min) - BBB(typ)  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDM  
**IB Diploma:** 30 points with 5, 5, 5 at HL  
**Essential subjects:** English/English Literature (H, A-L , HL).

ADVANCED ENTRY (TO LEVEL 2)  
**SQA Advanced Higher:** AB + BB (H) in different subjects  
**GCE A-Level:** ABB  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDD  
**IB Diploma:** 34 points with 6, 6, 5 at HL  
**Essential subjects:** English/English Literature (AH, A-L, HL).

DEGREE PROGRAMMES  
(ALL HONS UNLESS STATED)  
**MA English:** Q300  
**MA English with...**  
French: Q3R1  
German: Q3R2  
Spanish: Q3R4  
**MA English and...**  
Creative Writing: QW38  
European Languages: Q3H4  
European Studies: QR38\*  
History: QV31\*  
Mathematics: GQ13  
Philosophy: QV35\*  
Politics: LQ23\*  
Psychology: CQ83  
**MA Film Studies and...**  
English: QW36  
Philosophy: VP53  
**MA Liberal Arts:** LA50

The joint Honours courses marked \* are also available with French, German or Spanish. Please see our website for details and UCAS codes.

See Our MA Honours degree on page 44 for full details of the structure of our MA degrees.

See making your application on page 40.



## Why Dundee?

Growing concerns over scarce resources and the effects of climate change give great importance to the role of the environmental science professional and environmental science at Dundee consistently scores highly for student satisfaction. Our programme is truly interdisciplinary, with teaching staff drawn from a range of academic subjects. This means that you will benefit from exposure to methods, facilities and research agendas that span the environment: from biology, through hydrology, remote sensing, geology, geomorphology, oceanography and physics, to environmental planning and management. This provides a firm and rigorous foundation for the varied career opportunities that the environmental sector offers.

## What you'll study

Levels 1 and 2 provide a broad but systematic grounding on the Earth's environmental systems, commencing with the science of the environment, then applying this to topical environmental issues. Local fieldwork allows for a hands-on experience which is developed more fully in Levels 3 and 4.

Compulsory Honours Level modules cover field and laboratory skills and data handling and statistics, skills applied during a week-long residential field course, and ultimately through an individual dissertation project. At Levels 3 and 4, you will additionally choose modules from a range of options to suit your own interests.

Teaching combines lecture, practical and interactive formats, continuous assessment and exams, and makes extensive use of excellent digital resources and laboratory facilities.

“Studying at Dundee set me apart when applying for my job. My communication skills were developed by my lecturers constantly encouraging me to articulate opinions during class time.”

Eilidh Johnston  
Environmental science graduate, 2016  
Now working as an environmental advisor for engineering firm Laing O'Rourke

## After you graduate

As a graduate in environmental science you will have strong employment prospects. A solid scientific base knowledge combined with interpretative and presentational skills are highly sought after by employers in fields including environmental protection, environmental consultancy and the water industry.

We focus on numerical problem-solving, communication and team working, and discipline-specific skills (e.g. industry standard flood-risk models) which are endorsed by employers, and staff have strong working relationships with the UK environmental regulatory agencies. Examples of recent graduate destinations include the Scottish Environment Protection Agency, Scottish Natural Heritage, private-sector consultancies (including Enviros, MWH, Environmental Resources Management and Fairhurst), and local authorities.



## Programme content

**Level 1**  
Level 1 provides a systematic foundation of understanding of the Earth's natural spheres covering the lithosphere (geology and landforms), the hydrosphere and atmosphere, and biosphere. The aim is to provide all students from varied backgrounds and entry routes with a sound base on which to develop higher-level study.

**Level 2**  
Level 2 develops the systematic knowledge introduced at Level 1 into a more applied environmental focus, by consolidating concepts of resources, hazards and sustainability in theoretical and empirical ways.

**Level 3**  
Level 3 provides you with a choice of module combinations. This allows you to focus on specialisms within the broad themes of earth, water or life. Core modules provide training and application of essential skills and for environmental scientists from research design, through data analysis, to report writing.

**Level 4**  
Level 4 has a core of the individual supervised dissertation project, alongside more advanced-level modules taken to develop specialised topics to a higher level.

ENTRY REQUIREMENTS  
**SQA Higher:** BBBB(min) - AABB(typ)  
**GCE A-Level:** BCC(min) - BBB(typ)  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDM  
**IB Diploma:** 30 points with 5, 5, 5 at HL  
**Essential subjects:** Biology or chemistry or physics (H, A-L, HL).

ADVANCED ENTRY (TO LEVEL 2)  
**SQA Advanced Higher:** AB + BB (H) in different subjects  
**GCE A-Level:** ABB  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDD  
**IB Diploma:** 34 points with 6, 6, 5 at HL  
**Essential subjects:** Biology or chemistry or physics (AH, A-L, HL).

DEGREE PROGRAMMES  
(ALL HONS UNLESS STATED)  
**BSc Environmental Science:** F750  
**BSc Environmental Science and Geography:** LF77  
**MA Geography and Environmental Science:** FL77

Widening Access Programme  
(with local FE Colleges):  
**BSc Environmental Science:** F7M0  
See programme webpage for details of entry requirements.

SEE ALSO RELATED DEGREES IN:  
Environmental Sustainability (page 98)  
Geography (page 106)

See **making your application** on page 40.







## Why Dundee?

Dundee is uniquely located for the study of environmental sustainability. It provides easy access to estuarine, maritime and a range of terrestrial environments. Its urban and industrial heritage, the fertile agricultural hinterland and the backdrop of hills and mountains afford a vibrant and varied 'laboratory' in which to study.

Our degree programmes are incredibly flexible, allowing you to focus your studies on singular aspects of the subject, or combine them with a range of other subjects that you may find interesting.

## What you'll study

With the increasing emphasis on the "green agenda" in all aspects of daily life, we offer a theory-based, practice and research-driven degree programme that will equip you with confidence and relevant skills for the job market. In addition to lectures and tutorials, we offer you practical experience and self-directed learning, supplemented by workshops and computer laboratory sessions, where you will get a chance to put theory into practice. You'll also work alongside students from other disciplines, emphasising teamwork and an interdisciplinary approach to problem solving.

Our course content is constantly updated to ensure that our graduates are aware of the most recent developments in the field. The goal? To equip you with the knowledge required to contribute to the efficient and effective stewardship of transformational change towards sustainability within business and public spheres. If you want to have a real impact on the future of our earth, then this is the degree for you.

## After you graduate

Our graduates find employment in various private and public sectors, locally, nationally and globally. Many graduates have helped shape environmental policy and regulation locally and nationally; including recently at the European Union drafting pollution control regulations while on secondment from the Scottish Environment Protection agency. Another won national awards whilst in the Corporate Social Responsibility department of Marks & Spencer.

The skills you learn and develop in information analysis, abstract and practical problem solving, data interpretation and logical thinking will be honed alongside sessions where you will be given the chance to test them in practice and with potential employers.

## Programme content

**Level 1**  
At Level 1 we equip you with the subject-specific skills that you will need for university study as well as the fundamental building blocks for more advanced modules. We cover topics on the various forms of environmental resources, how they change and the drivers that make them do so, and the various government policies in response. We also explore key concepts and principles that underpin environmental sustainability. Alongside core environmental modules you will also study related modules from other subjects as part of a broad natural science curriculum.

**Level 2**  
At Level 2, we offer topics that look at the interface between the natural and built environments, ensuring that you have a good understanding of the approaches, concepts and techniques to apply. Alongside practical exercises in project appraisal and project management, we also cover subjects in environmental law, and other modules from cognate subjects as part of a broad natural science curriculum. When studying international business and environmental sustainability you start to advance your knowledge and widen your spectrum on how the two disciplines can have a vital role in promoting and delivering more sustainable public and business practices.

**Level 3**  
At Level 3 we offer more specialised topics which consolidate your knowledge. The modules add depth and detail to the techniques for assessing developmental projects and decisions, and integrating environmental and sustainability objectives into public and business decisions. When studying environmental sustainability, you will study a wide variety of modules on varied topics which may include environmental management systems, corporate social responsibility, environmental regulations, and environmental impact assessment. When studying environmental sustainability and geography, you will also take modules in geography that will allow you to qualify for a joint degree. When studying international business and environmental sustainability, you will bridge the gap between environmental sustainability, economics and business. You will also consolidate the analytical faculties necessary for effectively "greening" business strategies and practices.

**Level 4**  
At Level 4 the modules reflect your own sector of interest and the research specialisms of members of staff. The result is an extremely varied range of choices based on interdisciplinary topics using a wide range of approaches in innovative ways, often allowing you to specialise in the areas which interest you. You will also undertake a research project of your choosing within the scope of your degree.

ENTRY REQUIREMENTS  
**SQA Higher:** BBBB(min) - AABB(typ)  
**GCE A-Level:** BCC(min) - BBB(typ)  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDM  
**IB Diploma:** 30 points with 5, 5, 5 at HL  
**Essential subjects:** None, but see entry requirements for Joint Honours subject.

ADVANCED ENTRY (TO LEVEL 2)  
**SQA Advanced Higher:** AB + BB (H) in different subjects  
**GCE A-Level:** AAB  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDD  
**IB Diploma:** 34 points with 6, 6, 5 at HL  
**Essential subjects:** None, but see entry requirements for Joint Honours subject.

DEGREE PROGRAMMES  
(ALL HONS UNLESS STATED)  
**MA Environmental Sustainability:** F751  
**MA Environmental Sustainability and Geography:** FL7R  
**MA International Business and Environmental Sustainability:** NF17

SEE ALSO RELATED DEGREES IN:  
[Environmental Science \(page 96\)](#)  
[Geography \(page 106\)](#)  
[Town & Regional Planning \(page 142\)](#)

See [Our MA Honours degree on page 44](#) for full details of the structure of our MA degrees.

See [making your application on page 40](#).

PROFESSIONAL ACCREDITATION  
Our MA in Environmental Sustainability is accredited by the Institute of Environmental Management and Assessment (IEMA) which means that all students who attain a lower second class degree or higher are eligible for Graduate Membership of IEMA.

Why Dundee?

European Studies at Dundee has many distinctive features with regards to module combinations and specialisations and we have been commended for our strong interdisciplinary approach. You will have opportunities to combine perspectives from economists, geographers, lawyers, historians, linguists, philosophers, cultural study specialists, as well as political analysts. You can also go on an Erasmus exchange to one of our partner universities in Europe and will have the opportunity to take part in field trips to European organisations.

What you'll study

The focus of our modules is Europe-wide, including Russia, and the wide range of optional modules from other subjects allows you to specialise. We give you the historical and political background, but you will also look at contemporary issues, such as integration, migration, cultural identity, language policy, economic policy and governance. You can often combine your European Studies degree with one or two languages from French, German or Spanish and study them throughout all years of your degree. A range of other languages are also available as additional modules.

Whichever subject you come to specialise in, you will complement it by studying at least two additional subjects which you will choose from a broad-based selection. You will have the freedom to build your own programme of study with advice from an assigned Advisor of Studies.

After you graduate

As a European Studies graduate, you will have gained a range of transferable skills during your studies including skills in research, written and oral presentation, and intercultural communication and mediation. Our graduates work in a range of areas including education, archives, politics, government services, journalism, nongovernmental organisations (NGOs) and European Union bodies, with some starting their own business.



“European Studies was such a diverse course. I’ve learned so much from culture, politics, economics and history. I’m very thankful for the incredibly helpful staff, for the people I met and all the memories I made throughout the years.”

Ludmilla Schmidt  
European studies graduate, 2015

Programme content

**Level 1**  
The topics covered highlight the connections between political, economic, social and cultural aspects of life in an increasingly “globalised” European and international environment, new security challenges and an emerging world economic order. Wider interdisciplinary perspectives can be acquired from the study of other subjects including languages as part of a broad liberal arts curriculum.

**Level 2**  
The curriculum at this level draws on ideas from geography, history, economics, politics and language studies to offer a unique perspective on important contemporary issues affecting the future of Europe and contributes to a fuller understanding of the challenges facing Europe in the 21st Century. Alongside the European studies modules you will also study modules from other subjects as part of a broad liberal arts curriculum.

**Level 3**  
At Level 3 you can start specialising in topics such as European Union politics, Britain and the European Union, European integration, European Union law, and other areas of interest such as European cinema. You can take European studies modules at this level as part of a Single or Joint Honours degree.

**Level 4**  
At level 4 you will explore in more depth current issues related to Europe and international security, human rights, Europe and its neighbourhood in relation to democratization and stability and European law depending on your area of interest. The dissertation will enable you to carry out extensive research in a Europe-related field which could lead to postgraduate study and publication. You can take European studies modules at this level as part of a single or joint Honours degree.

ENTRY REQUIREMENTS  
**SQA Higher:** BBBB(min) - AABB(typ)  
**GCE A-Level:** BCC(min) - BBB(typ)  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDM  
**IB Diploma:** 30 points with 5, 5, 5 at HL  
**Essential subjects:** None, but see entry requirements for joint Honours subject.

ADVANCED ENTRY (TO LEVEL 2)  
**SQA Advanced Higher:** AB + BB (H) in different subjects  
**GCE A-Level:** ABB  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDD  
**IB Diploma:** 34 points with 6, 6, 5 at HL  
**Essential subjects:** None, but see entry requirements for joint Honours subject.

DEGREE PROGRAMMES  
(ALL HONS UNLESS STATED)  
**MA European Studies: R800**  
**MA European Studies with...**  
French: R801  
German: R802  
Spanish: R804  
**MA European Studies and...**  
Business Economics with Marketing: LNRO  
Economics: LR18  
English: QR38\*  
European Languages: RR89  
Geography: LR78  
History: RV81\*  
International Relations: LR28\*  
Philosophy: RV85\*  
Psychology: CR88  
**MA Liberal Arts: LA50**

The programmes marked \* are also available with French, German or Spanish. See our website for details and UCAS codes.

See Our MA Honours degree on page 44 for full details of the structure of our MA degrees.

See **making your application** on page 40.







Why Dundee?

At Dundee our finance degrees emphasise the role of modern capital markets around the globe and highlight their importance to the international economy. We study the ways in which large multinational corporations raise and use funds to generate income and increase future wealth.

Our degrees are taught across the disciplines of accountancy, finance and economics and are tailored to provide you with the skills and techniques required to become successful in your career in the financial sector. During your studies you will learn about all aspects of finance and gain an understanding of the complex operation of capital markets.

What you'll study

Your studies at Dundee will be a combination of lectures, tutorials, workshops and computer laboratories. Alongside individual assessments and exams, you will embark on group projects to build your interpersonal skills and increase your employability. You will be taught by staff who are experts in the field of financial research, as well as professionals who will hold guest lectures throughout the year.

Honours students undertake seven compulsory modules and up to five further modules which may be selected from both the accounting & finance and economics disciplines.

In Level 4 you will have the opportunity to take part in a class visit to the City of London where you will visit institutions operating in the financial square mile. Here you will speak to specialists in their fields who will help you understand the relevance of your degree studies to the day to day responsibilities in financial institutions.

After you graduate

Many of our finance graduates progress to the financial services sector where they work as fund managers, analysts or as traders in investment banks. Several undertake further study to become members of professional bodies such as the Chartered Institute of Bankers in Scotland and the Chartered Financial Analyst Association.

Graduates from our course have studied in a stimulating, friendly and well organised environment. They are well equipped to enter a variety of professions with the interpersonal skills and other attributes they have gained and that employers consider important.

“A fantastic thing about the course is the relationship between students and teaching staff. They make themselves available for a chat all the time. It is also great to be taught by some respected published academics.”

Indre Urbanaviciute  
Finance graduate, 2015

Programme content

**Level 1**  
During Level 1 of the Bachelor of Finance degree, you will study a variety of modules from staff in the accounting and finance discipline and the economics studies discipline. This material provides a solid foundation for future years' studies.

**Level 2**  
Materials delivered at Level 2 add to and augment your understanding of the material considered in Level 1. This allows you to further understand the role of finance in the business world and develop the techniques and skills required in making good financial decisions.

**Level 3**  
By Level 3 you should be equipped with good analytical skills which allow you to critically assess financial conditions and recognise potential problems. Demonstrating these abilities well in this junior Honours year provides you with a strong base for a good Honours classification.

**Level 4**  
At Level 4 there is an element of choice of modules, although one compulsory module remains from each discipline. At this stage learning becomes more specialised and this can be beneficial should you already have a sense of the role you wish to play in the financial world beyond graduation.

ENTRY REQUIREMENTS  
**SQA Higher:** BBBC(min) - ABBB(typ)  
**GCE A-Level:** BCC(min) - BBB(typ)  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDM  
**IB Diploma:** 30 points with 5, 5, 5 at HL  
**Essential subjects:** None.

ADVANCED ENTRY (TO LEVEL 2)  
**SQA Advanced Higher:** BBB  
**GCE A-Level:** BBB  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDD  
**IB Diploma:** 30 points with 5, 5, 5 at HL  
**Essential subjects:** Mathematics, economics and accounting (AH, A-L, HL).

DEGREE PROGRAMMES  
(ALL HONS UNLESS STATED)  
**BFin Bachelor of Finance:** N300  
**BIFin Bachelor of International Finance:** N390

SEE ALSO RELATED DEGREES IN:  
[Accountancy \(page 54\)](#)  
[Business Management \(page 76\)](#)

See [making your application](#) on page 40.

PROFESSIONAL ACCREDITATION  
[Our BFin degree attracts exam exemptions from ACCA, AIA, ICAS, ICAEW, ICAI and CIOBS.](#)



## Why Dundee?

At Dundee, teaching is undertaken by world-leading forensic practitioners with national and international reputations in the award winning Centre for Anatomy and Human Identification (CAHiD). You will have access to unique skeletal collections including the Scheuer collection of juvenile skeletal remains and state of the art facilities including a dedicated forensic anthropology teaching laboratory. You will have opportunities to undertake full body cadaveric dissection using Thiel embalmed cadavers and will train in subject areas including disaster victim identification.

Our graduates go on to work in a variety of fields highlighting the diverse range of career opportunities available upon the completion of the programme.

## What you'll study

Since 2004, the University of Dundee has offered the first undergraduate degree programme in forensic anthropology in the UK and the course is centred on human anatomy. As the identification of the deceased relies heavily on hard tissue and soft tissue information, you will have the opportunity to study both areas.

A complex and challenging subject such as identification requires a multidisciplinary approach and you will have multiple opportunities to collaborate with many other fields of research and teaching including medical and dental disciplines, biomedical sciences, environmental sciences, law and imaging analysis.

## After you graduate

After graduation, your transferable skills will be widely recognised and valued by a wide range of employers. You will be well placed for a career in biomedical research, scene of crime analysis, forensic science, human biology and osteological research. If you enter a degree in medicine, many of the skills you have learned will stand you in good stead.

Some graduates become teachers and researchers in the field of forensic anthropology or provide their services on the national or international forensic front. This BSc degree programme provides the first stage in the Forensic Anthropology Career Foundation Path offered by this University.



## Programme content

### Level 1

Level 1 is delivered by the School of Life Sciences and provides you with a general introduction to the life sciences through an integrated programme of lectures, tutorials, practical work and field excursions.

### Level 2

Level 2 begins to introduce you to the various subject areas within the life sciences, in which you might subsequently specialise, but remains broadly-based and multidisciplinary. You will enhance your knowledge through lectures, tutorials and practical work.

### Level 3

Level 3 will enable you to acquire a detailed understanding of the anatomy of the human body. At this level, you will also begin to appreciate the intimate relationships between human form and function and gain further understanding of the anatomy of the human body.

### Level 4

At Level 4, you will receive focused and detailed training in forensic anthropology. You will gain further knowledge of and continue to study your chosen subject area and will extensively study literature.

## ENTRY REQUIREMENTS

**SQA Higher:** BBBB(min) - AABB(typ)  
**GCE A-Level:** BCC(min) - BBB(typ)  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDM  
**IB Diploma:** 30 points with 5, 5, 5 at HL  
**Essential subjects:** Biology (Higher, A-L, HL) plus mathematics and chemistry (Int2/Nat5 at C, GCSE at C/4, IB SL at 4).

## ADVANCED ENTRY (TO LEVEL 2)

**SQA Advanced Higher:** AB + BB (H) in different subjects  
**GCE A-Level:** BBB(min) - ABB(typ)  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDD  
**IB Diploma:** 34 points with 6, 6, 5 at HL  
**Essential subjects:** Biology (AH, A-L, HL) plus mathematics and chemistry (Int 2/Nat 5 at C, GCSE at C, IB SL at 4).

## DEGREE PROGRAMMES

(ALL HONS UNLESS STATED)  
**BSc Forensic Anthropology:** FL46

## SEE ALSO RELATED DEGREES IN:

Anatomical Sciences (page 56)  
Biological Sciences (page 72)  
Biomedical Sciences (page 74)  
Medical Sciences (page 122)

See [making your application](#) on page 40.

“Getting hands on, practical lab work right from the beginning is one of the best parts about my course. The community feel to Dundee is so welcoming and where better to study than the top university in Scotland?”

Orla Mendham  
Current forensic anthropology student



Why Dundee?

Geography at Dundee rates very highly for student satisfaction. The choice of degree pathways in both single and joint honours allows you to personalise your programme, with access to excellent staff who are vital to the student experience. Our modules cover specialisms in human, social and physical geography, environmental science, and integrated perspectives. You will benefit from research-led teaching and fieldwork in Scotland and abroad. In Levels 3 and 4, small class sizes make for a close-knit community, supported by the Geography Student Society. You can also spend a semester or an entire academic year on an overseas exchange.

What you'll study

Levels 1 and 2 address topical subjects from global climate and environmental change to poverty and inequality, introducing key geographical perspectives, quantitative and qualitative skills, and cartography. There is also fieldwork locally and a residential week in the Scottish Highlands. Compulsory Honours-level modules cover research methods and techniques, current theories and debates in geography as well as advanced fieldwork options such as Spain or the Scottish Highlands and a substantial individual dissertation research project. However, most of your Honours modules will be chosen from a range of options that allow you to specialise in either human or physical geography, or indeed a combination of both. Teaching combines lectures, practical and interactive formats, continuous assessment and exams, and encourages extensive use of excellent digital resources and laboratory facilities.

After you graduate

Studies by the Royal Geographical Society show that geography degrees are an excellent basis for developing the transferable skills and knowledge that many employers value. You will be skilled in communication, problem solving, analysis and interpretation. Equally a geographical perspective provides a solid foundation for life-long learning in a rapidly-changing world. Many of our graduates pursue geography-related careers in development or environmental consultancies, government, tourism, planning and teaching. Our graduates are also competitive in other fields such as marketing, finance, management and administration, as well as in obtaining places and funding for advanced MSc and PhD degrees.

“Part of the second year included a field trip to Aviemore and that was just awesome. It got us out of the library and you had a good time with your classmates. You do some academic work, but not too much, and just enjoy yourself.”

Jan Wagner  
Current geography and international relations student



Programme content

**Level 1**  
Core modules adopt a thematic approach to global geographical issues (population and development, globalisation and urbanisation, environmental change and resource issues), combined with a focus on the key academic skills of writing, analysis and synthesis, along with locally based fieldwork to ground your understanding of these processes.

**Level 2**  
Our core modules offer you a more systematic study of key sub-disciplines in human and physical geography, additional training in geographical skills, and the opportunity to apply geographical skills and understanding within a residential fieldtrip in the Scottish Highlands.

**Level 3**  
Core modules include training in research skills in physical and human geography, advanced fieldwork, geographical concepts and debates, and data handling and statistics. A range of optional modules in human and physical geography and GIS and remote sensing allow you to specialise in particular areas or to aim for broader coverage. The range of optional modules offered is coordinated to ensure that you have the chance to take each one during Level 3 or Level 4. Some Environmental Science modules are also available.

**Level 4**  
The core module is the individual research project - the dissertation - for all degree pathways. If you study the MA joint honours, you are required to do the Geography dissertation module or a dissertation in your other MA subject. The range of optional modules is similar to Level 3 but you will take the advanced versions of these modules. There are also some specialist Level 4 optional modules.

ENTRY REQUIREMENTS  
**SQA Higher:** BBBB(min) - AABB(typ)  
**GCE A-Level:** BCC(min) - BBB(typ)  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDM  
**IB Diploma:** 30 points with 5, 5, 5 at HL  
**Essential subjects:** None for MA, but see entry requirements for joint Honours subject; a science (H, A-L, HL) for BSc.

ADVANCED ENTRY (TO LEVEL 2)  
**SQA Advanced Higher:** AB + BB (H) in different subjects  
**GCE A-Level:** ABB  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDD  
**IB Diploma:** 34 points with 6, 6, 5 at HL  
**Essential subjects:** Geography (AH, A-L, HL) for MA; geography and biology or chemistry (AH, A-L, HL) for BSc.

DEGREE PROGRAMMES  
(ALL HONS UNLESS STATED)  
**MA Geography:** L700  
**MA Geopolitics:** L246  
**MA Geography and...**  
Business Economics with Marketing: LLNO  
Economics: 3K9Z  
Environmental Science: FL77  
Environmental Sustainability: FL7R  
European Studies: LR87  
History: LV71  
Planning: LK74  
Politics: LL72  
Psychology: CL87  
**MA Geography with...**  
French: L7R1  
German: L7R2  
Spanish: L7R4  
**BSc Geography:** F800  
**BSc Geography and Environmental Science:** LF77

SEE ALSO RELATED DEGREES IN:  
Environmental Science (page 96)  
Environmental Sustainability (page 98)  
Town & Regional Planning (page 142)  
  
See Our MA Honours degree on page 44 for full details of the structure of our MA degrees.

See **making your application** on page 40.





## Why Dundee?

At Dundee you will be joining a dynamic and friendly environment, where the small size of classes allows you to get to know your tutors and lecturers. Our emphasis is on ‘doing history’ and students use primary sources from the University archives and local libraries from the very beginning of their studies. We have a range of internships available at archives, museums and heritage organisations across Scotland which allow you to gain experience for future careers and put the skills you learn into practice. Study trips are an important part of the degree programme, and visits are organised alongside our award-winning History Students Society.

## What you’ll study

We teach social, cultural and political history of the early and late modern periods, covering Scottish, British, Irish, American, European, African, Indian and global history. You will benefit from our close links with the University’s Archives, Records Management and Museum Services and you will be able to examine many original historical sources first-hand. You will learn about historical debates and how to form your own judgements about complex problems.

We will help you master a variety of key skills, including palaeography (reading old handwriting), database analysis, and team work. You will also develop your skills in source analysis as you look closely at a wider range of sources used by historians, including correspondence, photographs, feature films, architecture, art and music. In your final year, you will have an opportunity to apply these skills by writing a dissertation on a topic of your own choice.

## After you graduate

The history programme at Dundee is designed to produce confident, intellectually engaged graduates who can think creatively and independently, ask incisive questions, articulate their ideas, and solve complex problems.

You will be able to write clearly and accurately, work independently, and present your ideas in person, with confidence. These are all attributes highly sought after by employers.

Our recent graduates have gone into a wide range of occupations, including the media, heritage and archives, teaching, politics, the civil service, business, finance, the diplomatic service, and many other dynamic careers.

## Programme content

### Level 1

The curriculum at Level 1 is designed to support students who haven’t necessarily studied history previously, but also to be sufficiently, fresh and challenging for those who have. Our modules at Level 1 cover broad topics and allow you to consider how the use of sources has influenced our understanding of history. You will be introduced to the histories of different parts of the world, including the Americas, Africa and India. You will also get to work with original sources in local archives.

### Level 2

In Level 2 you will continue some of the analytical skills developed in Level 1, reflecting critically on some of the key debates in history. For instance, you might consider how perspectives of war have changed since 1918 and explore how and why national cultures understand war differently from one another. You might examine how the concepts of freedom and liberty have been viewed and applied over the history of the United States, and what such concepts meant to African-American slaves or to American policymakers in the post-9/11 era.

### Level 3

At Level 3 you are encouraged to develop your understanding of how the debates amongst historians have changed and developed over time and how these debates have shaped our understanding of the world. You will learn how historians ‘make’ history, and realise the role of history in today’s public life, media and the heritage industry. You can study a wide range of modules which may include American, African and Asian as well as Scottish and European history.

“The lecturers are really passionate and get incredibly excited about their teaching. Classes are very interactive, they’re always engaging with students and asking us questions.”

Kieran Pannell  
Current history and politics student

### Level 4

At Level 4 your work becomes more focused and you will work very closely with tutors on topics that are generally closely related to their own current research topics. You will use archival resources to undertake original research either in the form of a dissertation or as an extended essay in a ‘special subject’ module (studied over two semesters) allowing you to focus on specialised topics in much more detail than at previous levels and become a specialist in that field.

## ENTRY REQUIREMENTS

**SQA Higher:** BBBB(min) - AAB(typ)  
**GCE A-Level:** BCC(min) - BBB(typ)s  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDM  
**IB Diploma:** 30 points with 5, 5, 5 at HL  
**Essential subjects:** None, but see entry requirements for other joint Honours subject.

## ADVANCED ENTRY (TO LEVEL 2)

**SQA Advanced Higher:** AB + BB (H) in different subjects  
**GCE A-Level:** ABB  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDD  
**IB Diploma:** 34 points with 6, 6, 5 at HL  
**Essential subjects:** None, but see entry requirements for other joint Honours subject.

## DEGREE PROGRAMMES

(ALL HONS UNLESS STATED)

**MA History:** V14O

**MA Scottish Historical Studies:** V212

**MA History and...**

Business Economics with

Marketing: LNVO

Economics: LV11

English: QV31\*

European Languages: V4W2

European Studies: RV81\*

Geography: LV71

International Relations: LV2C\*

Philosophy: VV15\*

Politics: LV21\*

Psychology: CV81

**MA History with...**

French: V1R1

German: V1R2

Spanish: V1R4

**MA Scottish Historical Studies with...**

French: V2R1

German: V2R2

Spanish: V2R4

**MA Liberal Arts:** LA50

The joint Honours courses marked \* are also available with French, German or Spanish. Please see our website for details and UCAS codes.

See Our MA Honours degree on page 44 for full details of the structure of our MA degrees.

See **making your application** on page 40.

Destination of Leavers from  
**90%**  
in work or further  
study six months  
after graduation  
Higher Education July 2016



# Interior & Environmental Design

## Why Dundee?

Interior & Environmental Design graduates are highly sought after and work in a variety of careers worldwide. Dundee offers a vibrant studio culture and puts you at the heart of a creative community. You will develop spatial abilities through a diverse set of projects and will work with international partner schools in Level 3, have optional study trips in Level 2, and participate in optional, self-funded graduate events in London in Level 4. Your teaching team have industry, research, and design expertise and you will be supported by colleagues from across Art and Design disciplines. You will also become a member of the IE:S (Interior Educators: Students) network which provides access to industry advice, peers and design skills.

## What you'll study

At Dundee, we help you engage with the societal dimension of spatial practice through various modes of human occupation at work, home or play, including new build or adaptive reuse projects, place based prototyping or experimental environments that develop your creative and intellectual abilities. You will design at varying scales, develop new research methods and improve your drawing, digital, spatial and physical making skills. You will learn about key historical spaces, colour, structure, lighting and user experiences and explore interiors relationships to spatial theories.

Throughout your programme, you will be supported by a motivated teaching team, engage in studio projects, discussions, lectures, site visits and technical workshops. Projects will help you to work independently in small Interior teams and in larger interdisciplinary groups to ensure that you are prepared for your future career in industry.

## After You Graduate

Our graduates are intellectually and creatively flexible people who gain employment in a surprisingly wide range of careers including interior, architecture, exhibition, furniture, the arts, games industry, theatre, TV and film set and lighting to name a few. Many go onto work for cultural organisations such as the BBC, British Council, V&A, National Museum of Scotland and Pinewood Studios.

Other graduates are employed by leading practices such as Fitch, Casson Mann, Brand Union, Benoy, RMJM, Brinkworth, Event Design, Fletcher Priest, Wildstone, BDP, Will and Perkins and many others. Graduates have also gone onto careers across art and design teaching at all levels.

uod.ac.uk/interior

## Programme content

### Level 1

Level 1 provides you with a shared first year experience that develops your art and design skills through people-centred research methods and collaborative design briefs with students in digital interaction design, product design and interior & environmental design disciplines.

### Level 2

At Level 2, you explore the diverse ways in which we interact at home, work and leisure, such as temporal, sensorial or interactive technologies and/or systems. You will develop knowledge of materiality, space-planning and historical and contextual factors involved in remodelling existing spaces for new uses and relate your work to new forms of socially engaged spatial practices across interiors, architecture, and art.

### Level 3

At Level 3 you will focus on a shared design brief in partnership with schools from Italy, Germany, England, Belgium, Switzerland, Slovenia and China, and participate in an optional, self-funded, international design workshop. You will investigate a range of spatial projects and participate in, and learn from, industry-led design competitions followed by a personal design brief to explore wide ranging interior, environmental and design issues reflecting your personal and career interests.

### Level 4

At Level 4, you will undertake a self-initiated honours project that will demonstrate independence, vision and spatial ambition. You will integrate your spatial abilities with research skills to reflect external engagement with society across a wide range of interior, environmental and social design contexts. Supported by 3D CAD facilities, you will also have access to physical workshops across the School and take part in industry round-tables and professional practice. You will also have the opportunity to participate in a self-financed London exhibition following your degree show.

## ENTRY REQUIREMENTS

**SQA Higher:** BBCC(min) - BBBB(typ)  
**GCE A-Level:** CCC(min) - BCC(typ)  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DMM  
**IB Diploma:** 30 points  
**Essential subjects:** One creative subject (e.g. Art & Design, Product Design, Graphic Communication or other); plus an appropriate literate subject (SQA Higher, GCE A-Level or IB Higher level). A qualification in a science or appropriate technical subject (e.g. mathematics, physics, computing or information systems) is desirable.

## ADVANCED ENTRY (TO LEVEL 2)

**SQA Advanced Higher:** BB + BB (H) in different subjects  
**GCE A-Level:** ABB  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDM  
**IB Diploma:** 34 points with 6, 6, 5 at HL  
**Essential subjects:** One creative subject (e.g. Art & Design, Product Design, Graphic Communication or other); plus an appropriate literate subject (SQA Higher, GCE A-Level or IB Higher level). A qualification in a science or appropriate technical subject (e.g. mathematics, physics, computing or information systems) is desirable.

## SELECTION NOTES

All applicants must also submit a comprehensive portfolio of art/design/creative work. Applicants may be invited to attend an interview and visit to the course. Visit our programme webpage for further details.

## DEGREE PROGRAMMES

(ALL HONS UNLESS STATED)  
**BDes Interior & Environmental Design:** W250

## SEE ALSO RELATED DEGREES IN:

Art & Design (page 62-71)  
Digital Interaction Design (page 86)  
Product Design (page 136)

See **making your application** on page 40.

**“I was always interested in film set design and even though the course is not specific to set design I learned the skills to thrive in the industry. Within a year of graduating I worked on Star Wars: Rogue One and am continuing to work on films at Pinewood Studios, London.”**

Craig Gilroy  
Interior & environmental design graduate, 2014

Course Quality Satisfaction  
96%  
National Student Survey 2016





## Why Dundee?

National boundaries now matter very little to decisions regarding where goods are produced and services provided. By studying International Business, you will understand the implications of this. At Dundee, you will meet staff and students from around the world and will be given opportunities to develop your career in a new and challenging environment. The course is flexible and you are encouraged to study varied subjects in your first two years and specialise in third and fourth year. This flexibility allows you to focus on singular aspects of the subject or to combine your studies with everything from History to Mathematics.

## What you'll study

International Business at Dundee is constantly evolving. New methods and ideas are continually being introduced to make sure the content is engaging and up to date. The programme is structured to provide you with choice in your studies and you will have the option to take the degree with additional subjects that interest you. In Level 1 and 2, core modules account for two thirds of your studies; in Level 3 and 4 core modules occupy about half of your time. International Business is split into two areas. The MA International Business allows you to study a variety of subjects in your first two years and specialise in your third and fourth years. The BSc International Business concentrates on business-related topics in the first two years and you then specialise in third and fourth year.

## After you graduate

Dundee's International Business graduates are employed worldwide. Many graduates have pursued successful and productive careers in industry whilst others have set up their own businesses. Others work for multinational banks, marketing firms or major consultancy firms. Many graduates also study at postgraduate level in business or related areas. The skills you learn and develop in information analysis, abstract and practical problem solving, data interpretation and logical thinking will be honed alongside sessions where you will be given the opportunity to speak directly to your potential employers. This provides an excellent preparation for your career.

## Programme content

### Level 1

- **MA:** At Level 1, you are provided with a basic grounding in economics and are introduced to some of the basic theory. You are also provided with insight into modern economic ideas and concerns. As part of a broad-based MA programme, one third of the modules are devoted to economics with the remainder being in other subjects.
- **BSc:** Additionally, the BSc programme has core modules in the basics of business and accounting and gives you a thorough grounding in these areas.

### Level 2

- **MA:** At Level 2, the ideas developed in your first year are expanded and you are introduced to more advanced ideas. You will look at consumer choice and the theory of the firm in microeconomics. In macroeconomics you will look at the aggregate economy and focus on models of unemployment, interest rates and money markets. You will also be introduced to and will focus on economic statistics.
- **BSc:** The BSc programme introduces you to core ideas from management science and financial management.

### Level 3

At Level 3, the core modules of the international business programmes give you a thorough grounding in business economics and quantitative methods that are necessary in successful business environments. You can choose a wide range of modules as options at this level.

### Level 4

At Level 4, the core modules of the international business degrees focus on the economics of international trade and investment. You will also investigate the various strategies that businesses use to increase their presence in the marketplace. You will choose from a wide range of modules at this level.

### ENTRY REQUIREMENTS

**SQA Higher:** BBBB(min) - AAB(typ)  
**GCE A-Level:** BCC(min) - BBB(typ)  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDM  
**IB Diploma:** 30 points with 5, 5, 5 at HL  
**Essential subjects:** None, but see entry requirements for other joint Honours subject.

### ADVANCED ENTRY (TO LEVEL 2)

**SQA Advanced Higher:** AB + BB (H) in different subjects  
**GCE A-Level:** ABB  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDD  
**IB Diploma:** 34 points with 6, 6, 5 at HL  
**Essential subjects:** MA - None, but see entry requirements for other Joint Honours subject. BSc programmes must include economics or mathematics plus accountancy or business studies (AH, A-L, HL).

### DEGREE PROGRAMMES

(ALL HONS UNLESS STATED)  
**MA International Business:** N122  
**MA International Business with Marketing:** N1N5  
**MA International Business and...**  
Finance: NN1H  
Environmental Sustainability: NF17  
International Relations: NL12  
**MA International Business with...**  
French: N1RD  
German: N1RG  
Spanish: N1RL  
**BSc International Business:** N120  
**BSc International Business with...**

E-Commerce: N1G9  
Financial Management: N1N3  
Marketing: N1NM  
French: N1R1  
German: N1R2  
Spanish: N1R4

SEE ALSO RELATED DEGREES IN:  
Business Management (page 76)  
Economics (page 88)  
Finance (page 102)

See Our MA Honours degree on page 44 for full details of the structure of our MA degrees.

See **making your application** on page 40.

“The lecturers are always going to be there for you, no matter how many questions you might have. They also listen to feedback from students; I’m a class representative and the School really does want to do everything they can to make the course better for students.”

Sofia Skevofylaka  
Current international business with marketing student



Why Dundee?

Law at Dundee is rated 10th in the UK and 1st in Scotland by the Sunday Times Good University Guide and 8th in the UK by the Guardian University Guide.

Part of the reason we rank so highly is because our staff are selected for their teaching and engagement skills as well as their academic and research abilities. Lecturers are also approachable and aim to foster our students' abilities and ambitions.

Furthermore, all of our submitted research has been rated at international standard or higher in the two most recent Research Excellence Framework assessments. We are the only UK Law School with this honour.

What you'll study

Our highly rated teaching is based around the expertise of our staff who contribute to Law Society committees, government panels, parliamentary committees, leading texts and are involved in the shaping of the law.

Our innovative and progressive approach changes emphasis throughout your degree programme. Initially, you will attend lectures and tutorials. In the latter part of your degree, you will work more independently and teaching becomes based on two-hour interactive seminars. In your final year of study, coursework involves preparation of a dissertation, a substantial piece of research on a topic of your choice which can be aligned to your career objectives. Assessments will include essays, reports and seen and unseen examinations. Moots (advocacy competitions on points of law) may be used to assess your ability to present ideas clearly and persuasively and your ability to respond to the ideas of others.

After you graduate

Our close links with employers, excellent reputation and employment-related modules ensure that the University of Dundee provides you with the best possible graduate support. Our annual Law Fair attracts employers from throughout the UK. Law firms also visit individually for recruitment purposes so you will have a fantastic opportunity to speak with employers.

Dundee graduates have been successful senior partners, judges, front bench politicians and members of the Queen's Counsel. The skills you acquire whilst studying law attract many prospective employers and the LLB is an ideal basis for careers in many areas including the police, banking, journalism or the civil service.



Programme content

All LLB programmes provide a rounded legal education as well as covering all the mandatory subjects for the law societies. Due to the changing nature of the legal landscape, the modules on offer are continually updated to ensure that your knowledge is current. As a provider of qualifying law degrees there are some subjects we must offer. These include: the foundations of law, contract law, tort or delict, criminal law and evidence, public law, European Union law, property law, commercial law and family law.

In your final year you can choose from a wide variety of subjects offered within the Law School that may include competition law, environmental law, intellectual property law, employment law, forensic science, tax law, international criminal law, public and private international law. In addition, you will prepare a dissertation which is a substantial piece of research on a topic of your choice which can be aligned to your career objectives.

You can also choose to pick up subjects from the other jurisdiction to become dual qualified (in England/Ni and Scotland), specialise in energy law, spend a semester or a year in Europe, Australia or Hong Kong, or take subjects from other disciplines such as history, politics and English.

ENTRY REQUIREMENTS  
4 year Honours -  
LLB Scots Law/LLB Law (Dual Qualifying)  
**SQA Higher:** ABBB(min) - AAABB(typ)  
**GCE A-Level:** ABB  
(excluding General Studies)  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDD  
**IB Diploma:** 32 points with 6, 5, 5 at HL  
  
3 year Honours - LLB English Law  
**SQA Advanced Higher:** AA+AABBB (H)  
**GCE A-Level:** AAB  
(excluding General Studies)  
**IB Diploma:** 36 points with 6, 6, 5 at HL

Graduate entry accelerated or senior status degrees:  
**Graduates with an appropriate first degree (2.2 Honours degree or Ordinary degree with 60% or higher in all Level 3 modules) can have their period of study reduced to two years.**

Essential subjects for all degree programmes:  
**English at B (Higher, HL) or English or a literary subject at B (AS). Additionally for Law with Languages, Higher at B or A-L at C in the appropriate language.**

DEGREE PROGRAMMES  
(ALL HONS UNLESS STATED)  
  
4 Year Honours degrees  
**LLB Law (Scots and English) Dual Qualifying:** M190  
with Oil and Gas Law: 7U8Y  
**LLB Scots Law\*:** M114  
**LLB Scots Law with...**  
Oil and Gas Law: 4R3W  
French: M1R1  
German: M1R2  
Spanish: M1R4

3 Year Honours degrees  
**LLB English Law\*:** M111  
**LLB English Law with...**  
Oil and Gas Law: 2W1A  
French: M1RC  
German: M1RF  
Spanish: M1RK

Graduate entry accelerated or senior status degrees (2 years non-Honours)  
**LLB English Law:** M101  
**LLB Scots Law:** M104

The courses marked \* are also available as joint Honours degrees with MA subjects, e.g. European studies, history, philosophy or politics.

See **making your application** on page 40.

PROFESSIONAL ACCREDITATION  
All our LLB degrees are accredited qualifying law degrees and have the necessary exemptions required to join the Scottish, English or Northern Irish legal professions.

All LLB Scots Law degrees including the LLB dual qualifying, LLB with a language and LLB with Oil and Gas or an MA subject are accredited by the Law Society of Scotland.

All LLB English Law degrees including the LLB dual qualifying, LLB with a language and LLB with Oil and Gas or an MA subject are accredited by the Solicitors Regulation Authority for England and Wales, the Bar Council and the Law Society of Northern Ireland.

“The quality of teaching and the dedication of staff are what makes the Law School great. Teaching-wise everyone is an expert in their field and if there’s ever an issue they are quick to respond.”

Alex Iliescu  
English law graduate, 2015





Why Dundee?

This ground-breaking course represents the finest Scottish liberal arts tradition of extensive inquiry over a wide range of subjects and disciplines, challenging you to find creative solutions to problems through active learning. Unlike most other liberal arts style degrees, here at Dundee there are no core or compulsory modules for this course, and no requirements to take particular subjects or modules.

We give you freedom throughout your entire degree to study several different subjects without the requirement to specialise in only one or two. However, you also have the freedom to focus on one subject (a major) if you want to, while also gaining insights from a wide range of other subjects all the way through your course.

What you'll study

You can choose from an array of subjects across the range of MA disciplines in the Schools of Humanities and Social Sciences, with the option of studying certain subjects from outside the MA structure as well.

The range of subjects available is vast and includes English, Creative Writing, Film Studies, European Languages, History, European Studies, Philosophy, Economics, Environmental Science, Environmental Sustainability, Geography, International Business, Politics & International Relations, Psychology, Town & Regional Planning, and Career Planning.

We work hard to combine tradition with innovation. At Dundee, you can study Romantic poetry but also digital poetry; European Art cinema as well as Hollywood cinema; Shakespeare as well as comics. We teach in a way that encourages links between subjects such as politics, literature, film, the environment, psychology, and computer science.

After you graduate

A liberal arts degree helps prepare you for a very wide range of career options because you will develop a variety of skills and knowledge from several different academic disciplines, including critical thinking and independent habits of mind. This enables you to see connections between disciplines and to synthesize diverse ideas and approaches, skills highly valued by many employers. We also offer study abroad opportunities and internship options, providing you with valuable experience.

Programme content

Unlike most other liberal arts style degrees there are no core or compulsory modules for this course at Dundee and no requirements to take particular subjects or modules. You will be assigned an advisor of studies who will help you choose the combinations that best reflect your interests and ambitions. You can choose modules from a range of subject areas including: economics; English (including creative writing and film studies); environmental science; environmental sustainability; European languages (French, German, or Spanish); European studies; geography; history; international business; international relations and politics; philosophy; psychology; and town and regional planning.

Level 1

At level 1 you will choose any six modules from across the full range of subject areas available (listed above). For example, you could choose modules from 4 different subject areas (such as 2 modules in English, 2 in history, 1 in geography and 1 in a language), or you could choose modules from 6 different subject areas from across the full range (such as 1 module in philosophy, 1 in psychology, 1 in economics, 1 in a language, 1 in European studies, and 1 in film studies). Your assigned Adviser of Studies will discuss this with you to make sure you make the correct choices for you.

Level 2

At level 2 you will again choose any six modules from across the full range of subject areas available. You can either follow on with subject areas that you have already studied in level 1, or choose entirely new subject areas.

Level 3

At level 3 you start to study your subjects in more depth, and so you will choose any four modules from across the full range of subject areas available. At this point you can choose to specialise in a particular subject, or continue to keep your options varied by choosing a wide subject range. \*

Level 4

At level 4 you will choose any four modules from across the full range of subject areas available. \*

\* Please note that for the Social Science based subject areas (such as economics, environmental science, environmental sustainability, geography, international business, international relations & politics, psychology, town & regional planning) there may be a requirement to have previously passed modules in that subject area at levels 1 and 2 before progressing to level 3 or 4 modules.

ENTRY REQUIREMENTS

**SQA Higher:** BBBB(min) - AAB(typ)  
**GCE A-Level:** BCC(min) - BBB(typ)  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDM  
**IB Diploma:** 30 points with 5, 5, 5 at HL  
**Essential subjects:** None, but see entry requirements for other joint Honours subject.

ADVANCED ENTRY (TO LEVEL 2)

**SQA Advanced Higher:** AB + BB (H) in different subjects  
**GCE A-Level:** ABB  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDD  
**IB Diploma:** 34 points with 6, 6, 5 at HL  
**Essential subjects:** None, but see entry requirements for other joint Honours subject.

DEGREE PROGRAMMES (ALL HONS UNLESS STATED)

**MA Liberal Arts:** LA50  
**MA Arts and Social Sciences (3 year non-Honours):** VWLO

See [making your application](#) on page 40.



## Why Dundee?

The Mathematics degree we offer at Dundee is unique as it combines strong components in both pure and applications-driven mathematics. Our final year courses are directly linked to the research that we do, and by the completion of your studies you will be able to use mathematics to solve real world problems. This will greatly enhance your employability.

We offer a wide range of joint Honours degrees and offer flexibility to change between different degrees. As a small department, we can get to know you and give you support and guidance throughout your studies.



## What you'll study

Our course is always up-to-date and focused on the important, exciting applications of modern mathematics.

At Levels 1 to 3, Mathematics covers a wide range of topics and leads you on to Level 4 (and Level 5 for MMath/MSci degrees) where you will cover a set of topics inspired by our internationally renowned research strength in applied mathematics. Topics include numerical analysis, mathematical biology, applied analysis and magnetohydrodynamics.

Teaching includes lectures, tutorials, workshops and computer assisted learning. From Level 2 onwards, you will use professional mathematics software packages. This gives you a fantastic opportunity to explore mathematics far beyond the limits of traditional teaching.

The knowledge you will gain from studying mathematics prepares you for a career in a variety of industries such as finance, industry and research.

## After you graduate

Mathematics graduates are consistently amongst those attracting the highest graduate salaries and can choose from an ever-widening range of careers in research, industry, science, engineering, commerce, finance and education. Many of our graduates enter the financial sector and follow career paths in accountancy, banking and investment.

Exciting new applications of mathematical biology are opening up yet more career options in the biotech industries. Even if you do not take your mathematics any further than university, employers know that mathematics graduates are intelligent, logical problem solvers. With this training behind you, the career options become almost limitless.

## Programme content

### Level 1

Level 1 provides you with a solid foundation in all the fundamental areas of mathematics. Topics covered in Level 1 include basic algebra, introductory calculus, an introduction to some areas and techniques in pure mathematics and an introduction to probability and statistics.

### Level 2

At Level 2, you will enhance your knowledge of some of the more fundamental topics from Level 1 such as linear algebra, calculus, and statistics whilst also broadening your mathematical knowledge to areas such as game theory and dynamical systems.

### Level 3

Level 3 focuses on areas of knowledge and technique that will be useful in tackling real world problems. During Level 3, you will also begin learning some of the more applied areas of the curriculum such as mathematical biology and fluid dynamics.

### Level 4

In Level 4 applications of mathematics, particularly those linked to research within the department, take centre stage. There is also an increased focus on personal transferable skills and project work. This will give you the best possible preparation for moving in to the workplace. If you choose to stay on to do Level 5, you will study further areas of both theoretical and real world focused mathematics with a strong component of project work of a more advanced nature.

## ENTRY REQUIREMENTS

**SQA Higher:** BBBB(min) - AABB(typ)

**GCE A-Level:** BCC(min) - BBB(typ)

**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDM

**IB Diploma:** 30 points with 5, 5, 5 at HL

**Essential subjects:** Mathematics at B (Higher, A-L, HL). Additionally, for Mathematical Biology passes should also include biology or physics at B (Higher, A-L, HL) and chemistry at C (Higher, A-L, HL). For Physics / Astrophysics, passes should include physics (Higher, A-L, HL).

## ADVANCED ENTRY (TO LEVEL 2)

**SQA Advanced Higher:** AB + AB (H) in different subjects

**GCE A-Level:** BBC(min) - ABB(typ)

**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDD

**IB Diploma:** 34 points with 6, 6, 5 at HL  
**Essential subjects:** Mathematics at A (AH, A-L, HL). Additionally, for Mathematical Biology passes should include chemistry and biology at B, (with at least one at AH, A-L, IB HL and the other at Higher, AS, ILC H, HL). For Physics / Astrophysics, passes should include physics (Higher, A-L, HL).

## DEGREE PROGRAMMES

(ALL HONS UNLESS STATED)

**BSc Mathematics:** G100

**MMath Mathematics:** G101

**BSc Mathematical Biology:** CG11

**MSci Mathematical Biology:** GC11

**BSc Mathematics and Physics:** FG31

**MSci Mathematics and Physics:** F3G1

**BSc Mathematics and Astrophysics:** G1F5

**BSc Mathematics and...**

Accountancy: GN14

Economics: GL11

Financial Economics: GLD1

Psychology: CG81

**MA Business Economics with Marketing and Mathematics:** LNGO

**MA Mathematics and English:** GQ13

## SEE ALSO RELATED DEGREES IN:

Civil Engineering (page 78)

Electronic Engineering (page 92)

Mechanical Engineering (page 120)

Physics/Astrophysics (page 132)

See **making your application** on page 40.

## PROFESSIONAL ACCREDITATION:

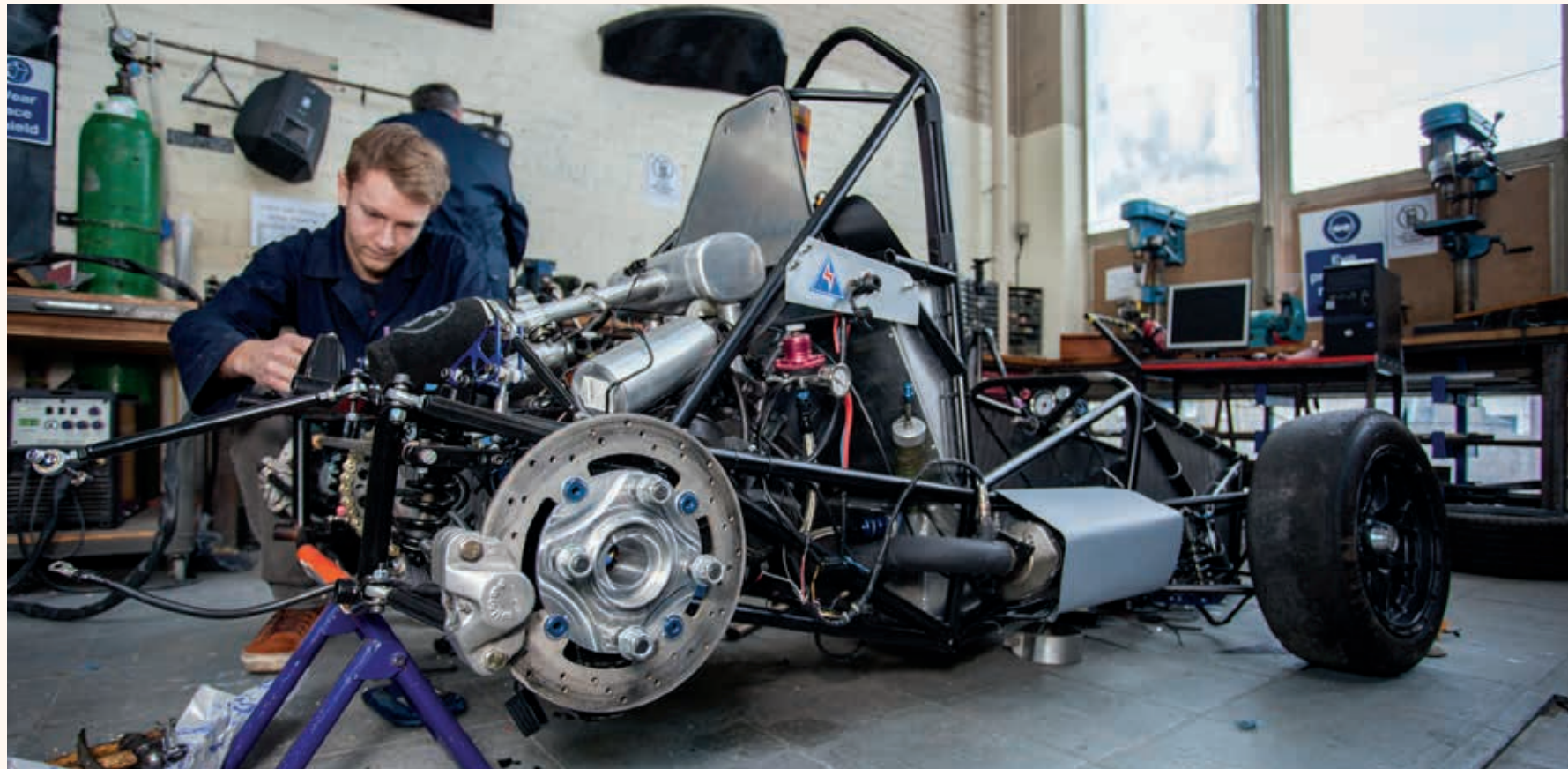
The BSc (Hons) and MMath (Hons) Mathematics and BSc (Hons) and MSci (Hons) Mathematical Biology are certified by the Institute of Mathematics and its Applications (IMA).



“I enjoy studying maths and physics at Dundee because the quality of teaching is high and the attention I get for my studies is great. Both departments are easy to reach if I have any problems.”

Robyn Christy  
Current mathematics and physics student





## Why Dundee?

Mechanical Engineering at Dundee was rated 1st in the UK in the 2014 National Student Survey (NSS) with 100% Student Satisfaction. We are rated in the top 10 in the UK and top in Scotland in The Guardian University Guide 2016.

Our IMechE accredited Honours degree courses give you opportunities to combine core mechanical engineering subjects with modern technology in areas such as materials, manufacturing, design, robotics, biomedical and renewable energy to create innovative solutions to challenging problems. This breadth of knowledge means our graduates are highly sought after in areas including the oil industry, auto engineering, bioengineering and renewable energy.

## What you'll study

We are ranked in the top 10 in the UK for our research contributions to general engineering over the last period of the Research Excellence Framework. This inspires our research-led teaching in areas such as medicine, materials and manufacture. We believe that students learn best in an application-led teaching experience and you will have opportunities to put your knowledge to the test by being involved in numerous practical and industrial-led projects.

These can even include the complete design and manufacture of a racing car which culminates in an actual race on the Silverstone F1 racing circuit as part of the International Formula Student competition. Industrial design also features heavily with large local companies such as W. L. Gore, Michelin, NCR and Tokheim all setting challenges for our students to undertake allowing them exposure to real-life commercial problems. If you are innovative and enjoy challenges, then you will love mechanical engineering.

## After you graduate

A BEng (Hons) degree in Mechanical Engineering is regarded as a professional qualification and the Institution of Mechanical Engineers (IMechE) regularly checks our course quality to enable our graduates to become Chartered Engineers.

Our graduates are highly employable and many progress directly in to mainstream engineering sectors including the energy, aerospace and biomedical sectors. Many students undertake further studies at postgraduate level. You could also continue your studies at PhD level in biomedical engineering and biotechnology which are the research strengths of our division.

Destination of Leavers from  
**95%**  
in work or further  
study six months  
after graduation  
Higher Education July 2016

**“The subject is varied with lots of practical hands-on learning. I’ve made lots of amazing friends on my course and the excellent tutors are enthusiastic about the subject and engage with the students.”**

Michelle Thorogood  
Current mechanical engineering student

## Programme content

### Levels 1 and 2

The first two years cover general engineering content to ensure the basic principles of physics and mathematics are well established and that you proceed with a firm foundation in all aspects of the course. Practical applications are introduced through exciting team projects involving the design and manufacture of a working system which culminate in a competition between the teams. At Level 2, your scientific and mathematical skills are developed further alongside the core mechanical engineering subjects in addition to software teaching particularly for mechanical engineering design, simple programming of microcontrollers and an understanding of basic control systems.

### Level 3

In Level 3 you can take part in real-life challenges set by external companies and use their knowledge of engineering to tackle the problems and present solutions back to the industrial advisors. Material properties are examined, especially with regard to design and manufacture, and complex control systems are introduced. Software for computer-aided design (CAD) and microcontroller programming are also covered through practical laboratory sessions. If you opt for mechanical engineering with renewables you will be introduced to the concepts of electrical power generation.

### Level 4

In Level 4, you will have sound knowledge of engineering principles and science, and an awareness of the need to implement engineering solutions within economic constraints. You will understand the core features of mechanical engineering and will have knowledge of design, materials and manufacturing. You will be able to solve problems in solid mechanics and dynamics, thermofluids, and control systems. You can also undertake an individual project which can be linked to industry or an area of interest personal to you.

## ENTRY REQUIREMENTS

**SQA Higher:** BBBB(min) - AABB(typ)

**GCE A-Level:** BCC(min) - BBB(typ)

**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDM

**IB Diploma:** 30 points with 5, 5, 5 at HL

**Essential subjects:** Mathematics and a science or engineering subject (physics preferred) (Higher, A-L, HL).

## ADVANCED ENTRY (TO LEVEL 2)

**SQA Advanced Higher:** AB + AB (H) in different subjects

**GCE A-Level:** BBB(min) - ABB(typ)

**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDD

**IB Diploma:** 34 points with 6, 6, 5 at HL

**Essential subjects:** Mathematics and a science or engineering subject (physics preferred) (AH, A-L, HL).

## DEGREE PROGRAMMES

(ALL HONS UNLESS STATED)

**BEng Biomedical Engineering:** H160

**BEng Mechanical Engineering:** H300

**BEng Mechanical Engineering with**

**Renewables:** H301

## SEE ALSO RELATED DEGREES IN:

[Civil Engineering \(page 78\)](#)

[Electronic Engineering \(page 92\)](#)

[Mathematics \(page 118\)](#)

[Physics/Astrophysics \(page 132\)](#)

See [making your application](#) on page 40.

## PROFESSIONAL ACCREDITATION

[Institution of Mechanical Engineering \(IMechE\)](#) accreditation is held for both mechanical engineering honours programmes.



## Why Dundee?

The Medical School at Dundee consistently ranks in the top 5 UK Medical Schools and is number one in Scotland (Guardian University Guide 2017). You will learn from world-leading medical and science experts, engage in research within internationally renowned groups and gain ideal transferable skills for the graduate job market.

The structure of this three year Honours programme enables you to build a flexible degree focused on your choice of medical specialities. Uniquely, you will study alongside medical students within Ninewells Hospital, one of the largest teaching hospitals in Europe. This course places high achieving students in a strong position to apply for Medicine.

## What you'll study

You will study the structure and function of the human body in health and disease and gain a solid understanding of contemporary basic science principles that underpin clinical medicine. In addition to gaining a firm understanding of the scientific principles of current major medical specialties through a combination of lectures, tutorials, workshops and practical sessions, you will study current research controversies and challenges and be trained in scientific methods and communication through the undertaking of a major research project.

The content of the course will provide you with an understanding of the science of human beings and will allow you to utilise relevant technology to address specific research questions. You will develop your research skills including critical analysis of current scientific literature, recording and handling of data, and verbal and written communication through oral presentations and submission of a dissertation. You will also develop skills of self-directed learning and self-motivation.

## After you graduate

The course will equip you for a career in the biomedical/medical sciences, including careers within the NHS, biochemistry, physiology and medical research. It will also prepare you to work towards a career within the allied health professions. The strong research component of the course provides ideal preparation for a postgraduate course at MSc and PhD level.

The programme is also suitable for students who are aiming for entry into Medical School. If you obtain a degree qualification of Upper Second (2:1) or higher, you will be eligible for transfer to Dundee's MBChB course, subject to achieving the required standard in the UK clinical aptitude test (UKCAT) and Multiple Mini Interviews (MMI).

## Programme content

### Year 1

You will have an understanding of the development of molecular biology and will apply principal theories and knowledge of evolution, genetics, physiology and population biology. You will be introduced to specific topics within the Biomedical Sciences and will gain a sound foundation in biomolecular mechanisms and processes. You will broaden and strengthen both the practical, laboratory research and generic skills building that you already have. Additionally, you will learn about translational medicine, which will involve understanding of fundamental concepts, regulatory and legislative challenges.

### Year 2

You will gain a broad BSc level education in generic biological, epidemiological and psychosocial principles relevant to Medical Sciences. You will be able to have an understanding of these principles and be able to convey this understanding in a written and presentation format. Additionally, you will be provided with BSc level education in physiological systems including respiratory, cardiovascular, and gastrointestinal medicine. This will encompass the normal structure and function of the systems and how this relates to presentation of key clinical problems. You will also learn to write a dissertation, which utilises expertise that you have acquired during the taught component of the course. You will broaden and strengthen your practical, laboratory research and generic skills.

### Year 3

You will follow the same programme as the current intercalated BMSc students and will choose a specific discipline from the BMSc options on offer. The intercalated degree aims to provide you with the opportunity to study a topic of interest in greater depth. You will gain a firm knowledge and understanding of your field of study, extending to current research controversies and challenges. You will be provided with training in study design, the scientific method and scientific communication, searching and critically evaluating literature and gaining a systematic understanding of current technology relevant to the area of study.

## ENTRY REQUIREMENTS

**SQA Advanced Higher:** BBB

**GCE A-Level:** AAB

**IB Diploma:** 34 points with 6, 6, 5 at HL

**Essential subjects:** Biology and chemistry (AH, A-L, HL) plus mathematics and English (SG at 3, Int2/Nat5 at C, GCSE at B/6, IB SL at 4).

DEGREE PROGRAMMES (ALL HONS UNLESS STATED)

**BSc Medical Sciences:** B902

## SEE ALSO RELATED DEGREES IN:

[Anatomical Sciences \(page 56\)](#)

[Biological Sciences \(page 72\)](#)

[Biomedical Sciences \(page 74\)](#)

[Medicine \(page 124\)](#)

See [making your application](#) on page 40

**“I chose to study medical sciences because I wish to pursue a career in which practising medicine and innovating in research and discovery are not mutually exclusive.”**

Cori Campbell

Current medical sciences student



in Scotland for Medicine  
**No. 1**  
Guardian University Guide 2017

Why Dundee?

Dundee consistently features at or near the top of UK student surveys and league tables and is an international centre of excellence in medical education. From day one you will be part of a team providing healthcare to Tayside, Fife, and beyond in modern, well-equipped facilities, with internationally-renowned clinicians and researchers. Early clinical exposure, state-of-the-art facilities and innovative learning approaches mean Dundee is a very stimulating and enjoyable place to gain a high-quality medical degree. Our graduates are frequently rated top in the UK for preparedness to practice.

What you'll study

Dundee offers an eight week Principles course to create the basic science foundation before moving onto two years of Systems teaching (e.g. cardiovascular). You will gain knowledge in areas including biomedical sciences, anatomy and clinical skills.

Using over 100 core clinical problems, ward and community teaching will then help you to integrate science, skills and professional components. In years 4 and 5, you can develop these skills within specialities like acute care and general practice.

Additional elements of the course include a transition block bridging years 3 and 4, foundation doctor shadowing and many student-selected components to allow you to choose areas of interest to suit you. You can also experience medicine in an international setting through our elective program.

In year 5, you will get the opportunity to run a ward through our internationally recognised Ward Simulation Exercise. This will give you a taste of what it is like to be a foundation doctor.

After you graduate

Medical graduates are able to enter the two-year UK Foundation Program, which is currently a requirement for full General Medical Council (GMC) registration. Dundee graduates have an excellent reputation, are very successful at getting the posts they request and consistently rank their training very highly in terms of their preparedness for junior hospital posts.

You may also add an intercalated BMSc year and Dundee offers graduate entrants the chance to study for a Masters degree alongside your MBChB. Both routes put you in a great position to enter academic training programs if you wish to pursue a career in this branch of medicine.

“Medicine is hard work but it is also a lot of fun and I wouldn’t change doing the course in Dundee for anything in the world.”

Annie Irving  
Medicine graduate, 2016



Programme content

The programme is in two phases; Systems in Practice and Preparation for Practice.

**SYSTEMS IN PRACTICE, YEARS 1-3**  
The MBChB course begins with an introductory block which introduces the curriculum outcomes and the key principles (anatomical, biomedical, disease mechanisms, psychosocial and safe medical practice) on which your medical knowledge is founded. The first three years of the course build on this introduction, delivering a body systems-based programme. Normal and abnormal structure and function and behaviour in relation to clinical medicine are studied systematically in modules (including the cardiovascular, respiratory and gastrointestinal systems).

Use of core clinical problems allows a problem-orientated approach to learning in parallel with lectures, tutorials and systematic training in relevant clinical skills. Learning is integrated and vocational skills are developed through additional experiences on wards and in primary care from the start of Year 1.

As this is an integrated programme, you learn about the relevant science and clinical aspects at the same time as you progress. Basic science, including anatomy by dissection, is taught in all body systems with periods of time to allow you to consolidate your learning in each semester. Student Selected Components (SSCs) are undertaken in all three years of Systems in Practice and a six-week Transition Block between Years 3 and 4 prepares you for your clinical studies in Years 4 and 5 (which includes an operating theatre etiquette course).

**INTERCALATED BMSC**  
You will have the option of undertaking a one year BMSc degree to study a topic in more depth usually between Years 3 and 4. Courses are available in a wide range of areas including anatomy, orthopaedic technology, forensic medicine, human reproduction, international health and medical education.

**PREPARATION FOR PRACTICE, YEARS 4-5**  
In Years 4 and 5 you will be able to apply the skills and knowledge acquired in the earlier years in a variety of clinical settings both in hospital (for example medical, surgical, obstetric, child health, and psychiatry) and in general practice. Study guides on the core clinical problems support the tasks required to demonstrate you have achieved the curriculum outcomes and to prepare you for clinical practice as a competent and reflective Foundation doctor.

Year 4 consists of ten separate four week clinical attachments. Year 5 includes medical and surgical foundation apprenticeships, GP and acute care blocks plus Student Selected Components, which include a six-week elective that allows you to study medicine at a centre of your choice. The final year also has other student selected options so you can spend additional time in a clinical discipline of interest, perhaps to enhance experience if you are considering career options, and may include extended GP placements, other specialist units within the UK or even some extended overseas elective attachments.

**ENTRY REQUIREMENTS**  
MBCHB  
**SQA Higher:** AAAAB  
**GCE A-Level:** AAA (A2) excluding General Studies  
**IB Diploma:** 37 points with 6, 6, 6 at HL  
**Essential subjects:** Chemistry and another science (Higher, A-L, HL). Biology (SG at 1, Nat 5/Int 2 at A, GCSE at A, Ord at A, SL at 6) plus English, mathematics, chemistry and another subject (SG at 2, Nat 5/Int 2 at B, GCSE at B/6, Ord at B, SL at 5).  
**Graduates:** An upper second class Honours degree in a science discipline.

**PREMEDICAL YEAR**  
**SQA Higher:** AAAAB  
**GCE A-Level:** AAA (A2)  
**IB Diploma:** 37 points with 6, 6, 6 at HL  
**Essential subjects:** Including not more than one science (H, A-L, ILC H, HL).  
**Graduates:** An upper second class Honours degree in a non-science discipline.

**PREMEDICAL WIDENING ACCESS (WA) YEAR**  
**SQA Higher:** AABBB  
**Essential requirements:** Local school pupils with evidence of significant adversity.

**DEGREE PROGRAMMES (ALL HONS UNLESS STATED)**  
**MBChB Medicine:** A100  
**Pre-medical Year or WA Entry:** A104

**SEE ALSO RELATED DEGREES IN:**  
[Anatomical Sciences \(page 56\)](#)  
[Biological Sciences \(page 72\)](#)  
[Biomedical Sciences \(page 74\)](#)  
[Medical Sciences \(page 122\)](#)  
[Nursing \(page 126\)](#)

See [making your application](#) on page 40.

**PROFESSIONAL ACCREDITATION**  
This programme is fully accredited by the professional governing body for medicine in the UK, the General Medical Council (GMC). Completion of the MBChB allows graduates to undertake foundation training within the UK. For more details about registration and licensing post-graduation, please visit the GMC website.

**STOP PRESS!**  
The Universities of Dundee and St Andrews along with the University of the Highlands and Islands, have been chosen to lead a new Scottish graduate entry medical programme. This 4 year course will have its first intake of students in the 2018/19 academic year. Visit [uod.ac.uk/medicine-new](#) for more details.

in the UK for Medicine  
No. 5

Course Quality Satisfaction  
96%



Why Dundee?

We equip you with the skills and knowledge you will need to progress into a fulfilling nursing career within any modern healthcare setting. We use a range of innovative teaching and learning strategies to support your academic and practice-based experiences.

You will study with students from our three fields of nursing as well as enjoying inter-professional learning with students from other healthcare disciplines.

Dundee has a choice of campuses - the main city campus in Dundee which offers adult, child and mental health nursing and the smaller satellite campus in Kirkcaldy which offers adult nursing only. The School offers excellent learning opportunities, including state-of-the art clinical skills simulations, and experience in over 500 diverse practice learning settings.

What you'll study

The three separate routes (BSc; BSc with Honours; MSc) are run as a single programme, following the current pre-registration curriculum. Students will mainly undertake the same modules, primarily with the same lectures and tutorial groups, but each module will be offered at different academic levels and will incorporate additional online materials, activities and support to reflect the higher levels of academic achievement required.

An additional project or dissertation will be completed by students on BSc (Honours) and MSc pathways. Students at these levels will also enjoy a greater focus on research and the application of evidence to practice.

Each year of our 3 year undergraduate degree programmes (BSc Nursing, BSc Nursing with Honours and MSc) consists of 44 weeks divided between university study and clinical practice. At the University of Dundee we offer our three degree options in:

- Adult Nursing
- Child Nursing
- Mental Health Nursing

You will study generic themes including: the theories and principles of nursing, physical and mental health and wellbeing, skills for practice and academic skills and knowledge. A field specific module is initially offered in Year 1 with a greater focus on field specific elements in Years 2 and 3. Our Honours and Masters students will complete a project or dissertation in year 3.

Within our extensive range of practice placements you will experience the patient journey across diverse urban and rural settings, from large teaching hospitals to patients' homes. You will be mentored by a registered nurse and work alongside professional colleagues from all other health and social care disciplines.

After you graduate

Our nursing graduates enjoy excellent employment prospects, with a range of exciting career opportunities available to them in health and social care settings within hospitals and communities. Our graduates are extremely well prepared for the challenges of modern healthcare. Contemporary nursing roles are diverse and many graduates choose to pursue advanced or specialist practitioner roles making a difference to peoples' lives in a variety of settings.

“The high standard of teaching and the huge variety of nursing placements have been highlights, along with our access to the Clinical Skills Centre at Ninewells Hospital.”

Brian Simpson  
Current mental health nursing student



Programme content

The programme runs as a single programme despite there being three academic levels of study. The theoretical content is therefore offered at different academic levels with learning outcomes and assessments reflective of the level of study. Clinical skills teaching is identical, as all students are required to meet the same Nursing and Midwifery Council (NMC) competencies at the point of registration.

**Level 1**  
In your first year, you will be introduced to the fundamentals of nursing - what it is, what nurses do, and the drivers behind modern healthcare delivery. You will also study how people function, from both a physical and a mental health perspective and will be introduced to the academic skills required for lifelong learning. Each module will be studied at a different level depending on the degree pathway being undertaken. At the end of Year 1, you will begin to study the key aspects of your chosen field. Clinical and practical skills are taught throughout the year and are consolidated through time spent in a range of clinical practice settings across Perth, Dundee, Angus and Fife.

**Level 2**  
In your second year, there is more in-depth study of the key concepts of professionalism and accountability related to nursing, and other important issues inherent in nursing today. You will continue to build clinical nursing competence through a range of innovative clinical simulation activities, in addition to further developing academic and graduate skills. There is also a greater emphasis on developing an understanding of issues related to your specific field of nursing with a focus on common conditions and the provision of care for the range of patients and clients affected by these conditions. Again clinical placement time will account for half of this year of study.

**Level 3**  
In your third year, the emphasis is on complexity within your chosen field of nursing. We focus on the management of patients and clients with complex healthcare issues and prepare you with the skills, knowledge and confidence to successfully undertake the transition from student to registered nurse. Students on the BSc (honours) pathway will undertake a project and those on the MSc pathway a dissertation during the final part of year 3. The year concludes for all students with a three-month clinical placement to consolidate your learning in preparation for registration.

ENTRY REQUIREMENTS  
BSc (3 Years without Honours)  
**SQA Higher:** BCC + 2 SG/Nat 5  
**GCE A-Level:** CC + 3 GCSE  
**BTEC:** A relevant BTEC Level 3 Extended Diploma (MMP) or BTEC Level 3 Diploma (MM)  
**IB Diploma:** 24 points at 4, 4 at HL  
**Essential subjects:** English and mathematics at least to SG at 3, Nat 5/Int2 at C, GCSE at C/4, IB SL at 4

BSc (3 Years with Honours)  
**SQA Advanced Higher:** BB + BBBB (H)  
**GCE A-Level:** BBB  
**BTEC:** A relevant BTEC Level 3 Extended Diploma (DDD); or BTEC Level 3 Diploma (DD) + B (A-L); or BTEC Level 3 Subsidiary Diploma (D) + BB (A-L)  
**IB Diploma:** 30 points at 5, 5, 5 at HL  
**Essential subjects:** English and mathematics at least to SG at 3, Nat 5/Int2 at C, GCSE at C/4, IB SL at 4 / IB HL at 3

Graduate entry Master's degrees  
An Ordinary or 3rd class Honours degree or above, plus English and mathematics at Nat 5/Int2 Grade C or Standard Grade at grade 3, or GCSE at Grade C / 4 or equivalent.

DEGREE PROGRAMMES (ALL 3 YEARS)  
**BSc Adult Nursing:** B740  
**BSc Adult Nursing (with Honours):** B742  
**MSc Adult Nursing:** B741  
**BSc Child Nursing:** B730  
**BSc Child Nursing (with Honours):** B732  
**MSc Child Nursing:** B733  
**BSc Mental Health Nursing:** B760  
**BSc Mental Health Nursing (with Honours):** B762  
**MSc Mental Health Nursing:** B764

See **making your application** on page 40.

PROFESSIONAL ACCREDITATION  
All programmes provide both an academic and professional qualification - registration as a nurse with the Nursing and Midwifery Council (NMC).

## Why Dundee?

Dundee is the first university to offer the dental hygiene and dental therapy qualification in Scotland. Our course has full approval from the General Dental Council.

You will have access to the Dundee Dental Hospital and School which has modern learning and teaching facilities, including a dedicated computer-aided learning suite. At Dundee, you will have the opportunity to qualify as a dental hygienist and therapist and will have support from our excellent staff throughout your learning and development.

If you are enthusiastic and eager to learn, Dundee is the university for you.

## What you'll study

Throughout your studies you will develop the skills required to restore teeth and, for child patients, carry out extractions, pulp therapy and stainless steel crowns. The treatment of periodontal disease is also a major component of therapists' work. Your course will help you to gain an understanding of the whole body alongside your knowledge of the mouth, as well as precise manual skills and an appreciation of social influences.

A variety of teaching methods are used throughout your course including lectures, tutorials, practical classes and clinics. Examinations are held and a continuous grading scheme will be used during practical and clinical teaching.

Throughout your studies at Dundee, you will have the opportunity to study varied, interesting topics including oral health skills, periodontal treatments, clinical and dental skills and law and ethics. You will also have the opportunity to work closely with patients to give you the best possible learning experience.

## After you graduate

Qualified dental services graduates are in high demand, with recent employment levels at 100%. Remuneration is also very good. Once qualified you may choose to work in general dental practice (NHS and private), the public dental service, hospital practice, the armed services or in industry. There is a vocational training scheme in Scotland for newly qualified dental therapists.



## Programme content

**Levels 1 and 2**

The early stage of the course begins your journey from new entrant to a clinical dental therapy student. You will develop skills for independent and lifelong learning and expand on these throughout the course. Early clinical work focuses on getting to know and understand your patients and prevention/management of dental and oral disease. This clinical work will be supported by an integrated dental, medical, psychosocial and biomedical science foundation accompanied by the practice of clinical skills in a simulated environment and the development of communication and health promotion skills. During your second year, you will continue to develop your skills to include more complex treatments within the dental hospital and you will treat a wider range of patient groups (for example: medically compromised patients and anxious patients).

**Level 3**

The final year emphasises skills consolidation in preparation for the working dental environment. You will continue to see patients within the dental hospital (including children) and across disciplines at outreach clinics. You will also expand your clinical experience by attending specialist clinics within the dental hospital.

ENTRY REQUIREMENTS

**SQA Higher:** ABBB

**GCE A-Level:** BBB

**IB Diploma:** 30 points with 5, 5, 5 at HL

**Essential subjects:** Biology (H, A-L, HL) and chemistry (SG, Nat 5, Int2, GCSE at C/4).

DEGREE PROGRAMMES

(3 YEARS WITHOUT HONOURS)

**BSc Oral Health Sciences: B750**

SEE ALSO RELATED DEGREES IN:

[Dentistry \(page 84\)](#)

See [making your application](#) on page 40.

PROFESSIONAL ACCREDITATION

The BSc in Oral Health Sciences course leads to registration with the General Dental Council (GDC) as a dental therapist.

“The course becomes “hands-on” very quickly and has allowed me to help treat a wide range of patients. I’ve really enjoyed the whole experience. A lot of hard work has been required but I feel it has all been worth it.”

Henry Cairns  
Current oral health sciences student





“Following my graduation, I had the opportunity to work closely with politicians and policy-makers. The skills I learned in my degree turned out to be absolutely invaluable as they could be applied effectively and productively to anything which came my way.”

David McConaghy  
Philosophy graduate, 2013



Why Dundee?

Dundee is unique in Scotland in specialising in continental (European) philosophy. You will have opportunities to learn about figures such as Nietzsche, Sartre, Deleuze, and de Beauvoir and to study philosophy in a way which is applied and relevant to the contemporary world.

You will draw on films and artwork in your lectures, discuss important scientific developments and debate controversial ethical and political issues. You will also be encouraged to make links between philosophy and subjects including politics, literature, film, the environment, psychology, and computer science.

Philosophy requires critical and creative thinking and helps you to address a wide range of questions. If you often find yourself thinking about life's big issues, philosophy could be for you!

What you'll study

At Levels 1 and 2 you will receive a grounding in ancient and modern philosophy and be introduced to some fundamental ideas concerning ethics (the 'good life'), epistemology (the nature of knowledge), and metaphysics (the nature of reality).

You will also study one of the most popular and influential 20th century philosophies, existentialism, in relation to contemporary culture, technology, and film, and topics in aesthetics and the philosophy of art.

You can then specialise in Levels 3 and 4 by drawing on a range of philosophy modules. Previous modules have discussed technology, the nature of experience, art, and literature. You can study with experts in modern European philosophy and will have the chance to study a fantastic range of philosophical thinkers.

After you graduate

A philosophy degree provides you with wide-ranging skills which are an advantage in any professional career.

You will be able to identify and explain the underlying issues in all kinds of debate. You will also learn to identify arguments from varied sources and traditions and offer clear responses to these arguments. You can summarise points of view which are not your own and will learn the self discipline required for independent research.

Graduates of philosophy have gone on to postgraduate study and worked in a wide variety of careers including publishing, social work, education, the music industry and the civil service.



Programme content

**Level 1**  
At Level 1, you will be introduced to major philosophical thinkers such as Plato and Descartes. You will have the chance to chart their influence on contemporary philosophy by engaging with more recent thinkers. By the completion of this Level, you will understand the varied issues that philosophers gather under the headings metaphysics, epistemology and ethics.

**Level 2**  
At Level 2, you will increase your knowledge further and focus on the legacy of the existentialist tradition in 20th century European thought. By the end of this Level, you will have an understanding of aesthetics and existentialism. Whilst studying aesthetics, you will encounter famous figures such as Kant and Hegel and existentialism will introduce you to the likes of Sartre and Camus. You will also continue to study modules from other subjects to give you an eclectic knowledge base.

**Level 3**  
At Level 3, you will be able to draw on a greater choice of philosophy modules. You will have the opportunity to choose from an exciting range of topics which may include the philosophy of technology, advanced aesthetics, film, and phenomenology. You can take philosophy modules at this Level as part of a Single or Joint Honours degree.

**Level 4**  
You will have the opportunity to choose from an exciting set of modules, which could cover subjects such as the legacy of deconstruction in contemporary French philosophy, Wittgenstein, philosophy of information technology and crossovers between continental and analytic philosophy. For single Honours students, this feeds into completion of the Level 4 philosophy dissertation. You can take philosophy modules at this level as part of a Single or Joint Honours degree.

ENTRY REQUIREMENTS  
**SQA Higher:** BBBB(min) - AABB(typ)  
**GCE A-Level:** BCC(min) - BBB(typ)  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDM  
**IB Diploma:** 30 points with 5, 5, 5 at HL  
**Essential subjects:** None, but see entry requirements for other joint Honours subject.

ADVANCED ENTRY (TO LEVEL 2)  
**SQA Advanced Higher:** AB + BB (H) in different subjects  
**GCE A-Level:** ABB  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDD  
**IB Diploma:** 34 points with 6, 6, 5 at HL  
**Essential subjects:** None, but see entry requirements for other joint Honours subject.

DEGREE PROGRAMMES  
(ALL HONS UNLESS STATED)  
**MA Philosophy:** V500  
**MA European Philosophy:** V501  
**MA Philosophy with...**  
French: V5R1  
German: V5R2  
Spanish: V5R4  
**MA European Philosophy with...**  
French: VR51  
German: VR52  
Spanish: VR54  
**MA Philosophy and...**  
English: QV35\*  
European Languages: V8U9  
European Studies: RV85\*  
Film Studies: VP53  
History: VV15\*  
International Relations: VL5G\*  
Politics: LV25\*  
Psychology: CV85  
**MA Liberal Arts:** LA50

The joint Honours courses marked \* are also available with French, German or Spanish.

See Our MA Honours degree on page 44 for full details of the structure of our MA degrees.

See making your application on page 40.

## Why Dundee?

Our Physics degree was ranked first in the UK in both the 2015 and 2016 National Student Survey for student satisfaction with course quality. This outstanding independent endorsement of our academic staff's teaching excellence is consolidated by our top 10 ranking in the 2017 Guardian University Guide - success that we attribute to our relatively small and friendly department, innovative learning environment, and the thriving student-led Physics Society. The course itself covers pure and applied physics and prepares you for a wide variety of careers, particularly those embracing our core research expertise across photonics, renewable energy, materials and computational physics.

## What you'll study

At Dundee, you will study the full spectrum of core physics subjects, alongside specialist areas such as astronomy, nuclear, and particle physics.

The programme will also equip you with highly transferable skills, including the cultivation of leadership and group working abilities, as well as modern approaches to refined communication and technical reporting. Expertise in programming is developed to the extent that you will apply computational strategies to solve difficult 'real-world' physics problems.

Our undergraduates can become involved in challenging research projects from the outset within the fresher year: a process that culminates with the MSci degree option that integrates a two-year dedicated research programme and where recent projects have embraced such varied areas as computational biophysics for antibiotic design, and the formation and dynamics of extra-solar planets. All staff are research active and there is a distinct focus on applied research. In fact, we were ranked top in Scotland during the UK government's most recent Research Excellence Framework (REF) exercise.

## After you graduate

Dundee's physics graduates are able to use the independent thinking and problem solving skills gained in their degree to work in a diverse range of careers worldwide. Our graduates are employed in a wide range of industries including electronics, teaching, materials, defence, lasers, optics, lighting, vacuum technologies, renewable energy, oil and gas, finance and consultancy.

Upon graduation, 90% of our students are in 'positive destinations' meaning that they have either gone directly into a career or have chosen to take a further advanced degree.



## Programme content

### Level 1

At Level 1 the course covers electromagnetism, classical mechanics and the physics of waves, an introduction to modern physics, as well as astronomy and space physics. You will also develop experimental skills and study topics such as scientific ethics and professional behaviour. Students also consolidate their mathematics background at this stage.

### Level 2

Level 2 includes a more advanced coverage of electromagnetism and light, mechanics, and quantum physics. Students are introduced to thermal physics, solid state physics, nuclear and particle physics, programming, and electronics and instrumentation. Experimental physics forms an important component of the course. Advanced mathematics is also introduced at this stage. Students studying physics with renewable energy have opportunities to participate in relevant field visits.

### Level 3

The core subjects studied include quantum mechanics and atomic physics, electrodynamics, and advanced thermal physics. Skills in experimental and professional physics are further cultivated. Mathematical methods and computational physics are also important elements. Students studying physics with renewable energy are introduced to electrical power and the grid. Electronic engineering and physics students will study analogue and digital electronics and microelectronics. Applied physics students also develop an understanding of analogue electronics. Students studying physics with astrophysics take develop their knowledge in astrophysics, fluid dynamics, and develop skills in computational astrophysics.

**“Studying physics at Dundee is a truly unique experience due to the small department size. Students have a close working relationship with their lecturers and make friends for life with their classmates.”**

Hannah Boyd  
Current physics student

### Level 4

The course includes condensed matter physics, nuclear and particle physics, optics and photonics, and optional subjects can include statistical physics, solar energy, and fluid dynamics. Students taking physics with renewable energy also study solar energy, wind and marine energy, and may have an optional module choice. Electronic engineering and physics students will normally choose at least two electronic engineering subjects and will complete an engineering project. Applied physics students will be able to choose between several applied subjects. Students studying physics with astrophysics further develop their knowledge in astrophysics and solar physics, and will complete a project.

### Level 5 (MSci only)

The research project, which begins at Level 4, forms a major component of the course. Students will also study further electrodynamics, computational physics, and quantum mechanics, as well as advanced optics and photonics. Optional subjects may include biology for physicists, fluid dynamics, solar physics, or advanced condensed matter physics. Students will also be able to choose to study a topic from a wide range of advanced subjects spanning modern physics as part of an introduction to independent research.

## ENTRY REQUIREMENTS

**SQA Higher:** BBBB(min) - AABB(typ)  
**GCE A-Level:** BSc - BCC(min) - BBB(typ)  
MSci - ABB

**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDM

**IB Diploma:** 30 points with 5, 5, 5 at HL  
**Essential subjects:** Mathematics and physics or an engineering subject (H, A-L, HL). Maths and physics required for MSci.

## ADVANCED ENTRY (TO LEVEL 2)

**SQA Advanced Higher:** AB + AB (H) in different subjects

**GCE A-Level:** BBB(min) - AAB(typ)  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDD

**IB Diploma:** 34 points with 6, 6, 5 at HL  
**Essential subjects:** Mathematics and physics (AH, A-L, HL).

## DEGREE PROGRAMMES

(ALL HONS UNLESS STATED)

**BSc Physics:** F300  
**MSci Physics:** F303  
**BSc Physics with Renewable Energy Science:** FH32  
**MSci Physics with Renewable Energy Science:** FH3F  
**BSc Physics and Mathematics:** FG31  
**MSci Physics and Mathematics:** F3G1  
**BEng Electronic Engineering and Physics:** HF63

## SEE ALSO RELATED DEGREES IN:

[Civil Engineering \(page 78\)](#)  
[Electronic Engineering \(page 92\)](#)  
[Mathematics \(page 118\)](#)  
[Mechanical Engineering \(page 120\)](#)

See [making your application](#) on page 40.

## PROFESSIONAL ACCREDITATION

All the physics degree programmes are accredited by the Institute of Physics. The Electronic Engineering and Physics (BEng) course is unique. It is accredited by both the Institution of Engineering and Technology and the Institute of Physics.



Why Dundee?

Politics and International Relations at the University of Dundee is consistently rated by our students as one of the best departments in Scotland. In the 2016 National Student Survey (NSS) the department was rated first in the UK in answer to the question ‘Staff are good explaining things’.

Our excellent academic programme is supported by activities such as simulations, study trips and multiple film and speaker series. This will provide you with a thorough grounding in politics and international relations. Staff are also consistently rated as friendly and enthusiastic and undertake high-quality research that directly informs their teaching.

What you'll study

At the University of Dundee, politics is usually taught through lectures and seminars. Assessment is through essays and exams in Levels 1 and 2 but you will have the chance to make presentations and prepare reports in later years.

As you begin your studies, you will gain a broad knowledge and understanding of political issues and policy-making processes within the UK as well as an insight into the processes of globalisation.

In Level 2, you will then develop an understanding of theories, principles and concepts of comparative politics and international relations.

At Levels 3 and 4, you will have fantastic opportunities to learn from experts in areas of contemporary importance such as Russian, Irish and Middle Eastern politics, human rights, the United Nations, illegal drugs, surveillance and gender and sexuality. You will have the opportunity to study modules that in some cases are unique to Scotland and the UK.

After You Graduate

Politics graduates from Dundee score highly in surveys of graduate employment. While you may not become a politician (though some of our students over the years have become MPs, MSPs and MEPs), your degree will open up a range of opportunities in both the private and public sectors. Our graduates develop critical thinking skills valued by all employers.

The graduate level jobs that politics students have undertaken immediately after their degree include political campaign organiser, police officer, elections officer for a local council, archivist, and trainee research executive. One of our students has even participated in Dragons’ Den and become a successful business entrepreneur, whilst another has opened his own whisky distillery!



Programme content

**Level 1**

You are provided with a broad knowledge and understanding of political issues and policy making processes within the UK. This includes an introduction to the main structures, institutions and processes of government in the United Kingdom. You will explore a number of important aspects of public policy, such as Britain's exit from the European Union, foreign and defence policy, law and order, the environment, and health and welfare policies. In the second semester you will be provided with an introduction to the global forces and process that shape the world around us.

**Level 2**

You will develop a solid grounding in the core theories, principles and concepts of comparative politics and international relations. These concepts and theories will be applied to the main processes of contemporary world politics such as democracy, globalisation, diplomacy, international law, conflict and war.

**Level 3**

You will have the opportunity to study contemporary political theories as well as to learn from experts on the United Nations, the collapse of the Soviet Union, contemporary politics in Ireland, and security in the European Union, among others.

**Level 4**

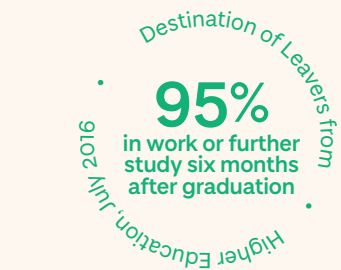
At Level 4 you will explore areas of contemporary importance such as Middle Eastern politics, human rights, gender and sexuality, the politics of illegal drugs, surveillance, and international peacekeeping, among other options.

ENTRY REQUIREMENTS

**SQA Higher:** BBBB(min) - AAB(typ)  
**GCE A-Level:** BCC(min) - BBB(typ)  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDM  
**IB Diploma:** 30 points with 5, 5, 5 at HL  
**Essential subjects:** None, but see entry requirements for other joint Honours subjects.

ADVANCED ENTRY (TO LEVEL 2)

**SQA Advanced Higher:** AB + BB (H) in different subjects  
**GCE A-Level:** ABB  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDD  
**IB Diploma:** 34 points with 6, 6, 5 at HL  
**Essential subjects:** None, but see entry requirements for other joint Honours subject.



“Studying politics at Dundee has been one of the best decisions of my life. I love the city and the people here. I also love the course. It gives you a great introduction to politics if you’re new to the subject. I would highly recommend it.”

Alex Muir  
Current politics student

DEGREE PROGRAMMES  
(ALL HONS UNLESS STATED)

**MA Politics:** L200  
**MA European Politics:** L245\*  
**MA Geopolitics:** L246\*  
**MA International Relations and Politics:** L250\*  
**MA Politics and...**

Business Economics with Marketing: LON0  
Economics: LL12  
English: LQ23\*  
European Languages: L2Q9\*  
Geography: LL72  
History: LV21\*  
Philosophy: LV25\*  
Psychology: CL82  
**MA International Relations and...**

Economics: LLD2  
European Languages: L3T6  
European Studies: LR28\*  
History: LV2C\*  
Philosophy: VL5G\*  
**MA Liberal Arts:** LA50

The courses marked \* are also available with French, German or Spanish. Please see our website for details and UCAS codes.

See Our MA Honours degree on page 44 for full details of the structure of our MA degrees.

See **making your application** on page 40.

# Product Design

“What I love about the course is the people-centred approach to design. We’re encouraged to go out and speak to people, tackling real world issues. This hands-on style of learning is what prepares us so well for the future.”

Rebecca Smith  
Product design graduate, 2016



## Why Dundee?

Product Design at Dundee is an exciting course at the forefront of contemporary product design, based in a UNESCO City of Design soon to be home to the V&A Museum of Design, Dundee. You will develop the skills to design products that meet the needs of real people. We are particularly interested in existing and emerging digital technologies and the role they play in transforming people's everyday lives. Our course engages design process is concerned with human-centred research, and a playful and experimental approach to technology combined with creative design. We are an award-winning programme with strong links to industry and a vibrant studio-based culture.

## What you'll study

Key to the Product Design course is an interdisciplinary approach to teaching and learning, meaning that students are taught modules in design, user research and technology subjects. Staff on the course work closely with you to help you use a range of acquired skills through a carefully planned programme of product design projects.

In Levels 3 and 4 you can tailor your individual learning programme through a suite of elective modules offered across Duncan of Jordanstone College of Art & Design. The course aims to give you the space to be trained, and build a strong product design portfolio that employers are looking for.

Another unique feature of product design is the close relationship that we share with the digital interaction design and interior and environmental design courses. Facilitated by shared modules you will have the opportunity to design fantastic new experiences through physical objects and also begin to understand, develop and embed digital interactions into products.

## After you graduate

Employability is a fundamental driver for our course. We build strong relationships with employers to encourage a smooth transition to industry or further academic study.

Our graduates are employed as product designers, service designers and interaction designers across the globe for companies such as Lego, Dyson, Orange, Unilever, Microsoft, NCR, the BBC and Random International.

Their unique combination of people-centred research skills, design craft and technical knowledge makes them stand out from the crowd. Enterprise is embedded within our programmes in Dundee and our students often go on to set up their own businesses like PSK Studio, Splintr and MrDeanBrown.

Destination of Leavers from  
**100%**  
in work or further  
study six months  
after graduation  
Higher Education July 2016

## Programme content

- Level 1**  
A foundation that introduces you to core design skills, people-centred research methods and design briefs across product design, digital interaction design and interior and environmental design.
- Level 2**  
A deeper immersion in product design, including fundamental engineering concepts, electronics interface design, coding and different ways of prototyping physical and digital objects.
- Level 3**  
A further extension of product design into the digital and physical domains and through optional modules offered across Duncan of Jordanstone College of Art & Design.
- Level 4**  
A self-initiated honours project and other studies that develop and demonstrate the skills and professional sensibilities relevant to your chosen career path.

ENTRY REQUIREMENTS  
**SQA Higher:** BBCC(min) - BBBB(typ)  
**GCE A-Level:** CCC(min) - BCC(typ)  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DMM  
**IB Diploma:** 30 points  
**Essential subjects:** One or more from art & design (or other creative subject); product design; an appropriate technical subject (e.g. computing, information systems) plus an appropriate literate subject (H, A-L, HL).

ADVANCED ENTRY (TO LEVEL 2)  
**SQA Advanced Higher:** BB(AH) + BB (H) in different subjects  
**GCE A-Level:** ABB  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDM  
**IB Diploma:** 34 points with 6, 6, 5 at HL  
**Essential subjects:** One or more from art & design (or other creative subject); A science or mathematics appropriate technical subject (e.g. mathematics, computing, physics, information systems) plus an appropriate literate subject (AH, A-L, HL).

SELECTION NOTES  
We are keen to see examples of creative work (digital, photographic, product, handmade, hand-drawn etc.). Applicants will be invited to attend an interview and visit the studios.

DEGREE PROGRAMMES  
**BSc Product Design: W240**

SEE ALSO RELATED DEGREES IN:  
[Art & Design \(page 62-71\)](#)  
[Digital Interaction Design \(page 86\)](#)  
[Interior & Environmental Design \(page 110\)](#)

See [making your application](#) on page 40.



Why Dundee?

Psychology at Dundee is well established with excellent research and teaching facilities.

During your time at Dundee, you will have fantastic opportunities to work with staff involved in research across a wide variety of topics including how children's language develops, how our health is impacted by social relationships and how we process visual and verbal information.

The teaching on your course is informed by this research and you will have opportunities to demonstrate how psychological theory can be applied to real world issues.

Psychology at Dundee has a friendly, stimulating environment and our students contribute to this with enthusiasm and imagination.

“Psychology at Dundee is made by the staff. We know that we’re being taught by the best in the field. The equipment we have here like the eye trackers adds to the course, it gives us hands-on experience with the equipment used in the field.”

Gillian Howieson  
Psychology graduate, 2016

What you'll study

At Dundee, we have a wide ranging curriculum that will introduce you to a variety of theoretical approaches from which any issue can be viewed.

As a psychology student, you will have the opportunity to study many things that we take for granted such as reading, communicating meaning, remembering information and interacting with others. There will be a focus on how these processes and abilities develop and you will gain an understanding of the complexity of these achievements.

You will also study the varied social processes that contribute to individual psychological functioning giving you the opportunity to understand people in a new way. By studying psychology, you will develop the skills to undertake research and be able to apply this research to real world issues and problems.

After you graduate

Our graduates can be found in a wide variety of careers. Many choose to undertake further study within psychology and proceed to professional careers in clinical psychology, educational psychology, occupational psychology and other related professions.

Some graduates enter the educational or health-related fields and others work within public or private sector organisations interpreting complex information and making recommendations.

Psychology provides you with a platform to learn valuable, transferable skills for graduate level careers and helps you to gain the ability to critically evaluate claims and the evidence on which they rest.

Programme content

Level 1

Level 1 provides the fundamental grounding for your course. You will learn about social behaviour, memory and cognition, child development, the biological basis of behaviour, and human abilities and personality. You will also learn how to design experiments, carry out them out, and analyse the collected data. You will use this knowledge to carry out experiments that exemplify important findings described in the lectures.

Level 2

You will now explore more specific areas of psychological functioning. You will learn how we perceive the world around us and carry out skilled tasks within it, what happens when there are particular forms of brain damage, how children develop psychologically, and how we learn and use language. You will also acquire more advanced research skills and you will have the opportunity to practice these skills.

Level 3

The Level 3 modules build on the foundation studies which make up the Level 1 and Level 2 programmes. You will consider the biological and evolutionary bases to behaviour, individual differences and personality, language processing, individual development, attention and perception, psychopathology and the ways in which our functioning is bound up with social processes. You will also build up the skills necessary to conduct and evaluate research, analyse data and report your findings. The material covered in your modules is key for a degree which qualifies you for Graduate Basis for Registration from the British Psychological Society.

Level 4

You will learn about topics at the forefront of current psychological knowledge and will be able to contribute to this fast-moving research community. You will be able to choose three specialised option courses, which address topics at the frontiers of contemporary psychological research. You will also carry out an investigation of a topic agreed with (and supervised by) a member of staff, which you will write up as a dissertation. The research can take place 'in the field' (for instance, schools, hospitals, business) or in laboratories. As you will discover conducting your own piece of research is immensely rewarding. You'll realise just how far you have come in developing a fantastic array of analytic skills that will set you up for graduate employment.

ENTRY REQUIREMENTS

**SQA Higher:** BBBB(min) - AABB(typ)

**GCE A-Level:** BCC(min) - BBB(typ)

**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDM

**IB Diploma:** 30 points with 5, 5, 5 at HL

**Essential subjects:** None, but see entry requirements for other Joint Honours subjects.

**Note:** BSc applicants who wish to choose modules from Life Sciences in Level 1 must ensure they also satisfy their entry requirements – see pages 72-75.

ADVANCED ENTRY (TO LEVEL 2)

**SQA Advanced Higher:** AB + BB (H) in different subjects

**GCE A-Level:** ABB

**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDD

**IB Diploma:** 34 points with 6, 6, 5 at HL

**Essential subjects:** Psychology (AH, A-L, HL).

DEGREE PROGRAMMES

(ALL HONS UNLESS STATED)

**MA Psychology:** C801\*

**MA Psychology and...**

Business Economics with Marketing: LNCO

English: CQ83

European Studies: CR88

Geography: CL87

History: CV81

Philosophy: CV85

Politics: CL82

**BSc Psychology:** C800\*

**BSc Psychology and Mathematics:** CG81

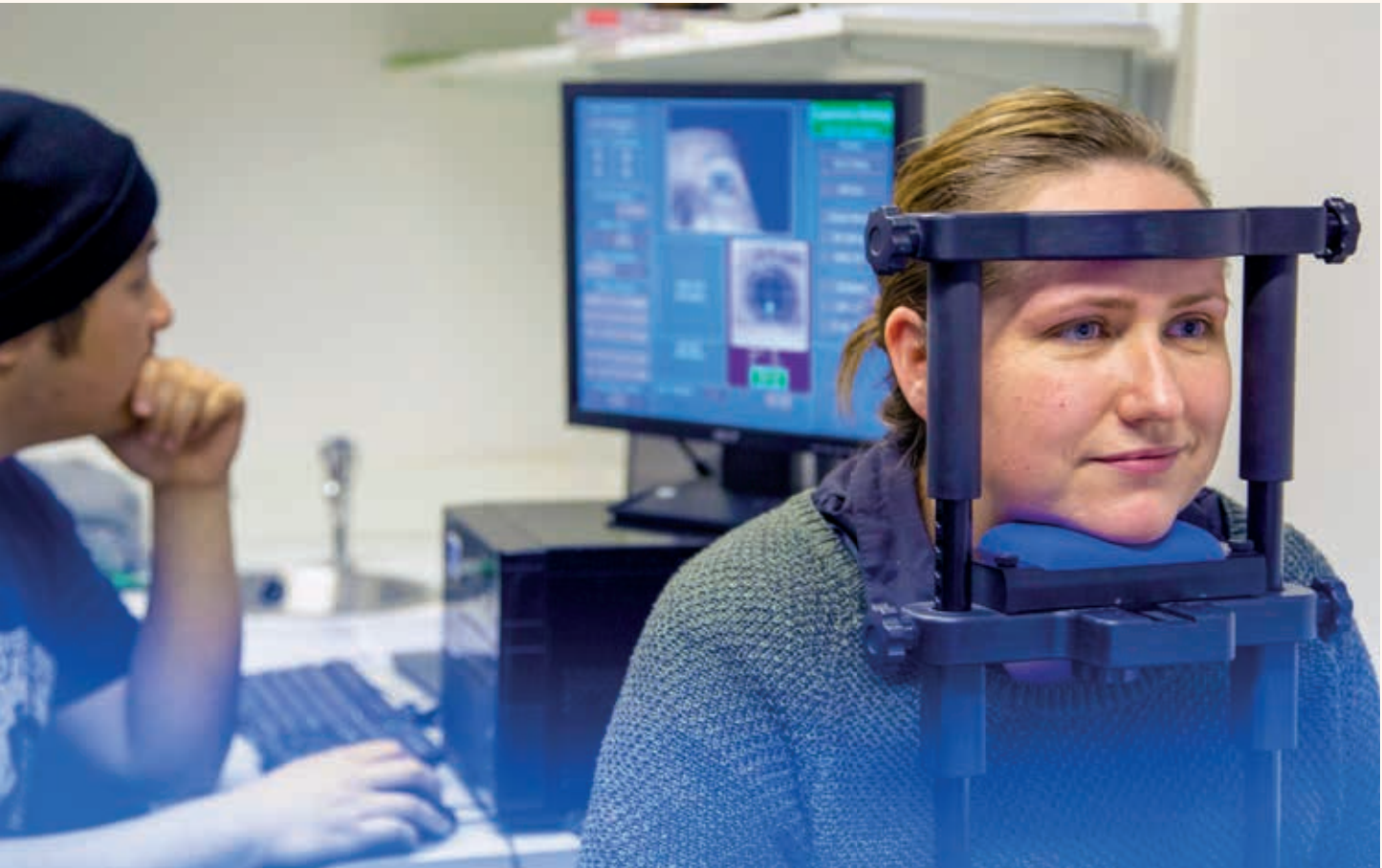
\* Also available with French, German or Spanish.

See Our MA Honours degree on page 44.

See making your application on page 40.

PROFESSIONAL ACCREDITATION

Our single Honours degrees are accredited by the British Psychological Society. Joint Honours degrees are also validated by the British Psychological Society if key elements of the curriculum (including a final year Dissertation) are followed.



Why Dundee?

At Dundee, we combine academic learning and practice placements so you can enter the social work profession with knowledge, experience and confidence.

Our engaging, supportive environment has been rated top in Scotland and third in the UK. Our students rated us top in Scotland for assessment and feedback, academic support and personal development in the 2016 National Student Survey and our graduate employment rate is at 90%.

Local agencies provide practice placements in local authority, private and voluntary settings, and our Service User and Carer Group are actively involved across the programme. This gives you the best possible real world experience whilst studying your course.

What you'll study

Over the course of your degree you will develop a wide range of knowledge and experience. These skills will ensure you understand and can address the social challenges faced by vulnerable groups of people in their day-to-day lives.

We place a strong emphasis on social justice in our teaching and this will help you develop key social work skills. The knowledge you gain in lectures and seminars is applied practice learning and developed through simulated practice, role-play and working with our Service User and Carer Group.

Within the programme, we place emphasis on interprofessionalism. This is achieved through practice learning and you will have opportunities to study modules with students on other professional programmes. In your third year of study, you will also have the opportunity to study abroad through the University's Erasmus exchange programme.

After you graduate

After you graduate from the BA (Hons) Social Work programme, you will be eligible for full registration with the Scottish Social Services Council (SSSC) as a professionally qualified social worker.

With your qualification, you can work across all areas of social work and will be able to pursue a career in line with your interests. Most of our graduates are employed shortly after leaving university with many securing employment prior to finishing their studies.

You will acquire an internationally recognised qualification and many of our graduates are working professionally across the world. In recent years, our graduates have risen to the highest professional levels in social work and related areas.

Programme content

Level 1

This year introduces you to the fundamentals of your social work training, embedding knowledge, skills and values in relation to reflective and professional practice. You will have an opportunity to learn alongside students from teacher education and community education within a joint module, as well as study an elective module. There will be formative practice learning experiences which will give you the opportunity to learn about the community context of social work, the social work role and the experiences of service users and carers.

Level 2

This year consolidates learning, reflective skills and the theoretical components underpinning contemporary practice, including the legal context of social work and social policy. You will learn more about the values base in which social work operates and some of the ethical issues facing us in today's society. The joint learning continues with your peers from teacher education and community learning and issues are explored at a national and global level. You will undertake your first assessed period of practice learning in the second semester which will give you a valuable opportunity to link your academic learning to practice, and to develop your practice skills.

Level 3

The third year of the programme gives you an opportunity to develop your knowledge base to encompass more specialist areas of theory and research. This learning has a strong focus on practical application and you will develop a clear and critical understanding of models of social work intervention. There will be an opportunity to study abroad in semester 1 through the Erasmus programme.

“I have had a great experience studying here at Dundee. The lectures are always engaging and thought provoking and the classes are small enough to get to know everyone well.”

Laura Mackintosh  
Current social work student

Level 4

This year contains your final practice learning opportunity. You will be required to meet the standards of a qualifying social worker, and will be given opportunities to consider ongoing professional development needs beyond the programme. The year represents the culmination of all your learning on the programme.

ENTRY REQUIREMENTS

**SQA Higher:** BBB/BBCC (min) - ABB/ BBBC (typ)  
**GCE A-Level:** AB/CCC  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DMM plus GCSE English Language and Literature at Grade B/6 and Mathematics at Grade B/6  
**IB Diploma:** 29 points with 5, 5, 4 at HL  
**Essential subjects:** A literate subject (H, A-L, HL) plus mathematics (SG at 2, Int2/ Nat5 at C, GCSE at B/16, SL at 5).

ADVANCED ENTRY (TO LEVEL 2)

Direct entry to Level 2 of the programme may be considered where the applicant can provide evidence of the appropriate level of qualifications and experience. This would be discussed at the point of application.

SELECTION NOTES:

- An Enhanced Disclosure Scotland Criminal Records check will be conducted along with registration with SSSC prior to final acceptance
- Experience of voluntary or paid work in social care or a related field is very desirable.

DEGREE PROGRAMMES  
(ALL HONS UNLESS STATED)  
**BA Social Work: L500**

SEE ALSO RELATED DEGREES IN:  
[Community Learning & Development \(page 80\)](#)  
[Education \(page 90\)](#)

See [making your application on page 40](#).

PROFESSIONAL ACCREDITATION  
The BA (Hons) Social Work programme is accredited by the Scottish Social Services Council (SSSC) and is recognised by all the UK Social Work registering bodies.

STOP PRESS!  
At the time of publication (January 2017), this course is currently undergoing a review. Course reviews ensure content stays up-to-date and relevant for future students. Please check our website for further details.





Destination of Leavers from  
Higher Education July 2016  
90%  
in professional jobs  
six months after  
graduation



Why Dundee?

Dundee, the UK's first UNESCO City of Design, is an established centre of excellence for professional planning education. Dundee is an ideal place to study for a planning qualification as the city and its rural surroundings offer excellent case studies of innovative planning practice. The Dundee Central Waterfront Master Plan and the TAYplan Strategic Development Plan are outstanding local examples of best practice, and you will have opportunities to engage with real-life scenarios at all levels. Our staff partake in research of national and international importance in the fields of housing and homelessness, urban regeneration, environmental assessment and community engagement.

What you'll study

Planning involves creating places where people want to live and work. It is an exciting and creative profession that links a diverse range of subjects including building design, sustainable development, urban regeneration, urban conservation and community engagement. You will learn in an engaging and open environment through lectures, small group tutorials, practical projects, group exercises, site visits and self-directed study. We have strong links with local planning authorities and other organisations which provide opportunities for practical work that tackles real-life issues. You will develop practical professional skills and can have a tangible influence on decision-making for the local urban environment. You will have the chance to undertake some of your studies in North America, through a planning exchange programme with the University of Northern British Columbia in Canada, and via the University's Transatlantic Student Exchange programme.

After you graduate

Our graduates find employment as professional planners in Scotland, the UK and abroad. They work in government, private consultancies, regeneration companies, large-scale retail planning and energy firms. They perform a variety of tasks from preparing development strategies and regenerating declining areas to promoting biodiversity and engaging with local people. The MA degree provides you with sound knowledge and understanding of the built and natural environment and a range of transferable skills such as problem solving, IT, communications and teamwork. These qualities have allowed some of our graduates to obtain rewarding jobs in careers such as business management and tourism.

“Town and Regional Planning at Dundee provided me with a close-knit and friendly environment in which I have been continually supported and encouraged throughout my academic career, by both department staff and my peers.”

Charlotte Brown  
Town and regional planning graduate, 2016

Programme content

- Level 1**  
Level 1 provides you with an introduction to town and regional planning. You will find out why planning is necessary, who is involved in the process of land and property development, what is meant by sustainable development, and how to analyse change in the built and natural environments. You will develop academic skills necessary for university study, and also begin to develop the key skills required for professional practice.
- Level 2**  
Level 2 builds and develops the knowledge and skills introduced in Level 1, exploring the connections between theory, law and practice. You will also learn about new topics such as management, environmental law and social town planning. Your academic and professional skills in problem solving and communication are further developed.
- Level 3**  
At Level 3, you will enhance your knowledge and further your understanding of legal and procedural aspects of urban planning. You will have opportunities for creative design in resolving a real-life development dilemma set by a local planning authority. You will explore comparative planning practice elsewhere within the EU by partaking in overseas visits and engaging with local professional practitioners. You can further your subject understanding through further optional modules.
- Level 4**  
At Level 4, you will further your individual professional skills through guest lectures and exploration of key planning issues. You will develop your own specialism and undertake research in your own area of interest under the guidance of a supervisor and with additional support in respect of research skills. Optional modules may include urban conservation, community governance, policy agendas and implementations, GIS skills or environmental sustainability assessment.

ENTRY REQUIREMENTS  
**SQA Higher:** BBBB(min) - AABB(typ)  
**GCE A-Level:** BCC(min) - BBB(typ)  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDM  
**IB Diploma:** 30 points with 5, 5, 5 at HL  
**Essential subjects:** None, but see entry requirements for other Joint Honours subjects.

ADVANCED ENTRY (TO LEVEL 2)  
**SQA Advanced Higher:** AB + BB (H) in different subjects  
**GCE A-Level:** ABB  
**BTEC:** A relevant BTEC Level 3 Extended Diploma with DDD  
**IB Diploma:** 34 points with 6, 6, 5 at HL  
**Essential subjects:** MA Geography and Planning: geography (AH, A-L, HL).

SELECTION NOTES  
Advanced entry to MA Town and Regional Planning is not available on the basis of Advanced Highers or A-Levels, but a relevant HND with some merits in final year will be considered, as will a relevant BTEC Level 3 Extended Diploma with DDD.

DEGREE PROGRAMMES  
(ALL HONS UNLESS STATED)  
**MA Town & Regional Planning:** K410  
**MA Geography and Planning:** LK74

SEE ALSO RELATED DEGREES IN:  
[Architecture \(page 60\)](#)  
[Environmental Science \(page 96\)](#)  
[Environmental Sustainability \(page 98\)](#)  
[Geography \(page 106\)](#)

[See Our MA Honours degree on page 44](#) for full details of the structure of our MA degrees.

[See making your application on page 40.](#)

PROFESSIONAL ACCREDITATION  
The MA Town and Regional Planning is fully accredited by the Royal Town Planning Institute (RTPI).

# Advice and information

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# A welcoming community

## Come and visit us

Open days are the best way for you to get a real feel for the University before you apply. During your visit, there will be lots going on including: subject specific presentations; workshops; information stands; demonstrations in departments; tours of the campus and departments; student life presentations; and student finance talks. Everyone is welcome to attend, including parents, partners, teachers and careers advisers. Our upcoming open day dates are:

- Monday 28th August 2017
- Saturday 23rd September 2017
- Monday 27th August 2018
- Saturday 22nd September 2018

Remember to save the dates so you can come and see exactly what Dundee has to offer. We'd love to welcome you to our campus.

## Individual visits

While we encourage everyone to come to one of our organised open days, we recognise that this is not always possible. Individual visits take place almost every month and include a tour of the campus and student accommodation led by a student ambassador. The tour usually takes around 45 minutes and offers the opportunity to see the campus facilities, get a feel for the University and speak to a current student about university life.

A member of admissions staff will be available after your tour to answer any questions you may have about applying. To find out more and to book your place visit [uod.ac.uk/opendays](http://uod.ac.uk/opendays)

## Our access courses

The University recognises that sometimes through no fault of their own, circumstances can prevent applicants reaching their full potential. If you feel you may not get the qualifications needed yet feel you have the talent and determination to earn a place, you should still apply.

### Dundee University Access to Learning (DUAL) Summer School and Online Summer School (OSS)

DUAL and OSS are offered by invitation to UCAS applicants who, due to circumstances beyond their control, lack the qualifications required for degree entry. These 6 week full-time courses involve all students completing a personal academic skills module in addition to studying up to three taught subjects. DUAL applicants may be eligible for a bursary and accommodation, but all must be available throughout June and July. For details and to apply, visit [uod.ac.uk/dual](http://uod.ac.uk/dual)

## Discover Learning at Dundee

Some students may not be available when DUAL / OSS run or might wish to study over a longer period. Others may simply wish to study a module for interest, rather than four modules to qualify for undergraduate entry. Discover Learning at Dundee is an exciting online programme that allows students exactly this opportunity at different times throughout the year. It is free to those meeting our Access criteria and those eligible for an Individual Learning Account (ILA). For details and to apply, visit [uod.ac.uk/dlad](http://uod.ac.uk/dlad)

## Being an international student at Dundee

We welcome students to our courses from all over the world, with students from 84 countries creating an international community which benefits everyone. Our professional and friendly International Recruitment Team will provide you with a responsive and understanding service from initial enquiry right through to arrival.

After you arrive, our International Advice Service (IAS) will look after you. The IAS helps our international students settle into Dundee by organising cultural excursions and opportunities to meet other students during the first few weeks, and is available to give advice on a range of issues such as visa extensions throughout the year. Previously, our international students have enjoyed a Scottish ceilidh (dance), a visit to Glamis Castle and a weekend trip to the Highlands.

Within the students' union there are many student societies of interest to international students. There are also informal groups of students from different countries who help to support each other and keep in touch with their home countries and embassies.

The University provides students with facilities for prayer and reflection in the Chaplaincy. The local community also has places of worship for Christian, Jewish, Muslim, Buddhist and Hindu faiths.

## Meet and greet services

Arrangements can be made to meet international students (from countries outside the EU) on their arrival at Edinburgh Airport immediately before the start of the semester. Please visit [uod.ac.uk/prearrival](http://uod.ac.uk/prearrival) for more details.

Please visit [www.dundee.ac.uk/study/international](http://www.dundee.ac.uk/study/international) for more detailed information for prospective international students.

# Money matters

## Fees and funding

There have been many changes to the funding arrangements for UK students entering higher education in recent years, with varying systems across different parts of the UK. The information given below is correct as of December 2016 and is a basic summary of the arrangements for the 2017/18 academic year. For specific details of tuition fees charged for each course in 2018/19, please visit the relevant programme webpages.

### Students coming to Dundee from Scotland

**Tuition fees (for 2017/18):** £1,820 per year  
The full cost of tuition is met by the Scottish Government by applying to the Student Awards Agency for Scotland (SAAS). Further information: Student Awards Agency for Scotland – [www.saas.gov.uk](http://www.saas.gov.uk)

### Students coming to Dundee from England, Wales and Northern Ireland (Rest of UK)

**Tuition fees (for 2017/18):** Usually £9,250 per year for 3 years (exceptions are MArch Architecture, MBChB Medicine, BDS Dentistry and BSc/MSci life sciences degrees where fees are paid for each year of the course) but please visit programme webpages for full details.

Students can apply to their relevant funding body for a tuition fee loan. Tuition fee loans are not means-tested, are administered by the Student Loans Company, are paid direct to the institution and are repaid in the same way as the student loan. Specific arrangements in England, Wales and Northern Ireland differ slightly but the full tuition fee amount will be covered.

**Bursaries and scholarships:** The University of Dundee has established a range of undergraduate scholarships and bursaries designed to help students classified as Rest of UK (RUK) fee status entering the University for the first time.

These are cash awards and eligible students do not need to apply, but will be informed if they are successful. For more details visit [uod.ac.uk/rukfunding](http://uod.ac.uk/rukfunding)

### Students coming to Dundee from other EU member states

**Tuition fees (for 2017/18):** £1,820 per year  
EU students can apply to the Student Awards Agency for Scotland (SAAS) to have their full tuition fees paid direct to the institution. In general, EU students cannot apply for student loans and general living cost support from SAAS. There have been recent changes to the EU regulations which can be complex.

If you are NOT coming straight to Scotland to study having been living only in your home country, you are advised to contact SAAS for further advice. Further information: Student Awards Agency for Scotland – [www.saas.gov.uk](http://www.saas.gov.uk)

### Students coming to Dundee from other non-EU countries

**Tuition fees and scholarships:** Students normally resident outside the UK or EU pay tuition fees direct to the University at the overseas rate. Please visit our programme webpages for the specific tuition fees for each programme.

A package of scholarships for international students is also available. Further information: [uod.ac.uk/overseasfees](http://uod.ac.uk/overseasfees)

## Accommodation prices

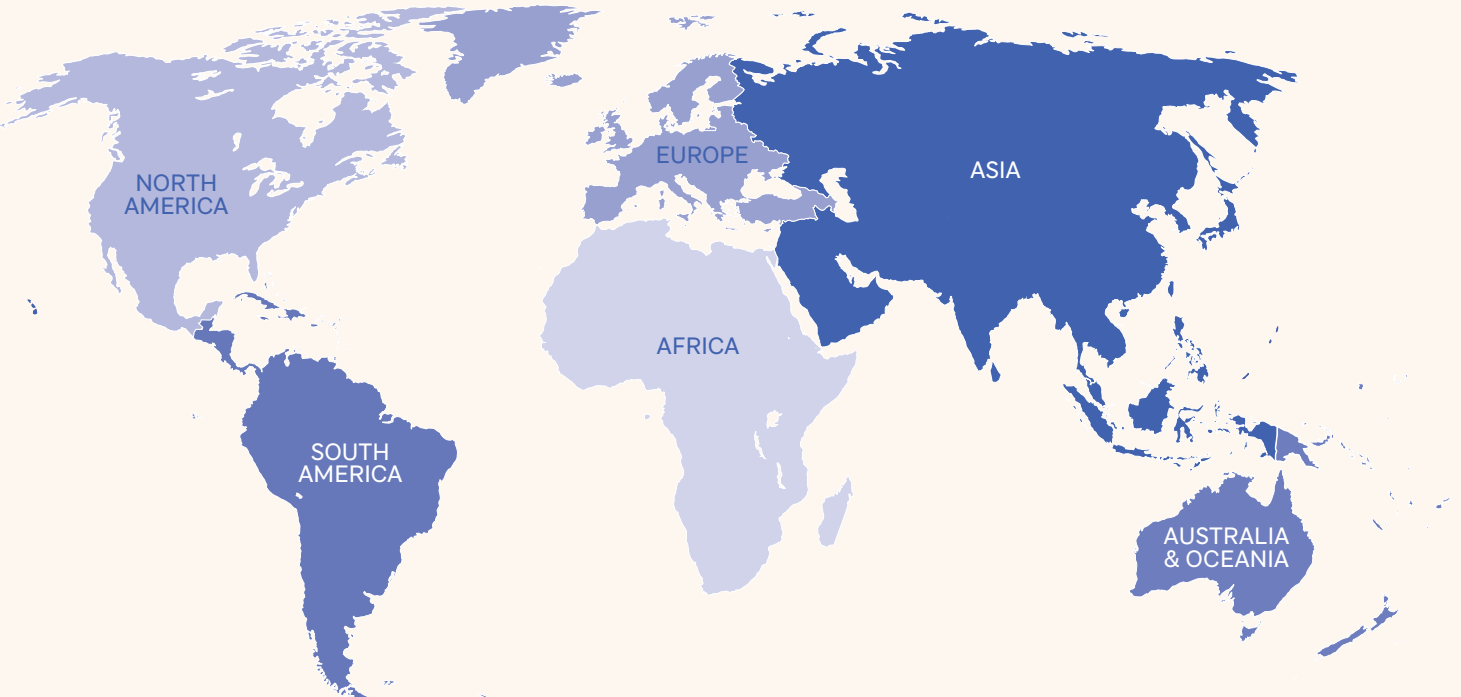
Our modern, comfortable student accommodation is great value for money. There are several pricing structures which reflect the different rooms and length of contracts available. However, as an example, our 2016/2017 prices were £5,298.93 for a standard room in Belmont Flats, Heathfield or Seabraes (flats 33-64). This works out at £135.87 per week. Dundee is also proud to guarantee accommodation to all entrant students who apply before the deadline.

The price includes all utilities and IT connection charges as well as basic personal property insurance. All study-bedrooms also come furnished with a bed, wardrobe, desk and chair, and all have en-suite shower and toilet. Further information: [www.dundee.ac.uk/accommodation](http://www.dundee.ac.uk/accommodation)

## Cost of living

Dundee offers excellent value for money with the cost of living around 14% lower than the UK average. Your main costs will be your tuition fees, your accommodation, materials for your course (books, stationery etc.) and your cost of living including food, transport and, of course, your social life. To have a look at a typical student budget at Dundee, please visit [uod.ac.uk/livingcosts](http://uod.ac.uk/livingcosts)

# Exchange programmes



The University has exchange agreements with many universities across Europe, North America and Australasia. A list of the ones in place for the 2016/17 academic year is given in the following tables.

Since these agreements can change each year, please see our website for the most up-to-date information: [uod.ac.uk/studyabroad](http://uod.ac.uk/studyabroad)

Transatlantic and Australasia Study Abroad Programmes (for 2016/17)		
Bachelor of Arts/Bachelor of Design (BA/BDes) from Duncan of Jordanstone	Australia, Canada, USA, Hong Kong, New Zealand	
Bachelor of Accountancy (BAcc)	Australia, Canada, USA	
Bachelor of Engineering (BEng)	Australia, Canada, USA	
Bachelor of Science (BSc)	Canada, Hong Kong, Singapore, USA	
Master of Arts (MA)	Australia, Canada, Hong Kong, USA	
MArch Architecture	Australia	

Erasmus+ Study Abroad Exchange Programmes (for 2016/17)	
Accountancy	Germany, Italy, Malta, Spain
Architecture	France, Germany
Biological Sciences	Denmark, France, Netherlands, Spain, Sweden
Business Studies	Germany, Italy, Malta
Civil Engineering	Finland, Germany, Italy, Slovenia
Computing	Denmark, Germany, Spain, Sweden
Dentistry	Denmark, France, Germany, Norway
Design	France, Germany, Hungary, Italy, Netherlands, Poland, Spain
Education	Belgium
Economic Studies	France, Germany, Spain
Electronic Engineering	Germany
English	Austria, France, Germany, Greece, Spain
European Studies	France, Germany, Portugal, Spain
Fine Art	Czech Republic, Denmark, France, Hungary, Germany, Italy, Netherlands, Romania, Spain, Sweden
Geography	Germany, Spain, Sweden
History	France, Germany, Netherlands, Poland, Spain
Interior Design	Belgium, Italy, Netherlands, Poland
Law	France, Germany, Malta, Netherlands, Lithuania, Spain, Turkey
Mathematics	France, Germany, Spain
Mechanical Engineering	Finland, Germany, Netherlands
Media Arts and Imaging	Finland, France, Germany
Philosophy	Czech Republic, France, Germany, Turkey
Politics	Denmark, Poland, Portugal



# Our services

## Support for everyone

The University of Dundee offers a wide range of services to support our students. This can include academic, personal or financial support and guidance. However, if you are not sure where, what or who to ask – contact the Enquiry Centre. The Enquiry Centre is a ‘first stop shop’, here to help with all queries, support and advice. Whether it’s travel advice or information regarding accommodation, money issues, study support or wellbeing advice, they can help or put you in touch with the appropriate service. You can find the Enquiry Centre in DUSA, come along and have a chat!

In addition to the Enquiry Centre, we have a long list of specialised support services available to our students. These include:

- Academic Skills
- Careers Service
- Chaplaincy
- Counselling Service
- Disability Service
- International Advice Service
- Nursery
- Peer Connections buddying and mentoring service
- Student Funding
- The Residences Student Support Advisor
- University Health Service

Find out more at [www.dundee.ac.uk/studentservices](http://www.dundee.ac.uk/studentservices)

## Top-class libraries

Support for learning is at the heart of the services the Library and Learning Centre (LLC) offers. There are libraries on several sites: the main library, the art library at DJCAD and Medical and Nursing Libraries at Ninewells Hospital, Fife Campus and Perth Royal Infirmary.

Library and Learning Centre services include:

- face-to-face expert support from professional library staff
- long opening hours during semester: the Main Library is open from 7.30am to 2.30am Monday Friday; 9am to 2.30am Saturdays and Sundays and 24 hours a day during exams
- access to all recommended reading books and multiple copies of many key texts
- flexible learning spaces – silent study zones, general study zones ideal for group work, and study break zones
- four bookable group study ‘pods’ with media technology and six drop-in ‘pods’
- access to more than one million books and subscriptions to over 5,000 journals, newspapers and databases
- extensive electronic resources including e-books, e-journals, online newspapers, published research materials and image and sound resources which you can access from anywhere in the world
- full access to WiFi, laptop charging points and laptop lockers
- desktop power at every desk
- 322 networked PCs
- self-service machines which reduces queuing
- learning café
- printing, photocopying and scanning facilities

[www.dundee.ac.uk/library](http://www.dundee.ac.uk/library)

## State of the art IT

UoD IT provides a range of technologies to support your learning, including:

- One of the largest WiFi installations outside of the US which allows hundreds of students to stream films, TV and games at the same time and connect up to 15 devices to the network. Superfast WiFi is available throughout campus

- Help4U, our Service Desk, provides IT support and advice by phone, in person and online from 10am to 10pm every day, which is the best IT support available in Scotland
  - over 750 generally available PCs on campus in library study zones and IT suites, including specialist computer labs in departments such as media art, engineering and computing
  - free Microsoft Office software
  - Pay2Print, our printing service available in learning and teaching spaces
  - wireless access, including WiFi printing, available throughout learning and teaching spaces
  - Microsoft Office365-powered email, calendar, unlimited cloud storage and Lync messaging
  - additional support for students with a disability: software, equipment and training to ensure that IT is accessible and easy to use
- [www.dundee.ac.uk/it](http://www.dundee.ac.uk/it)

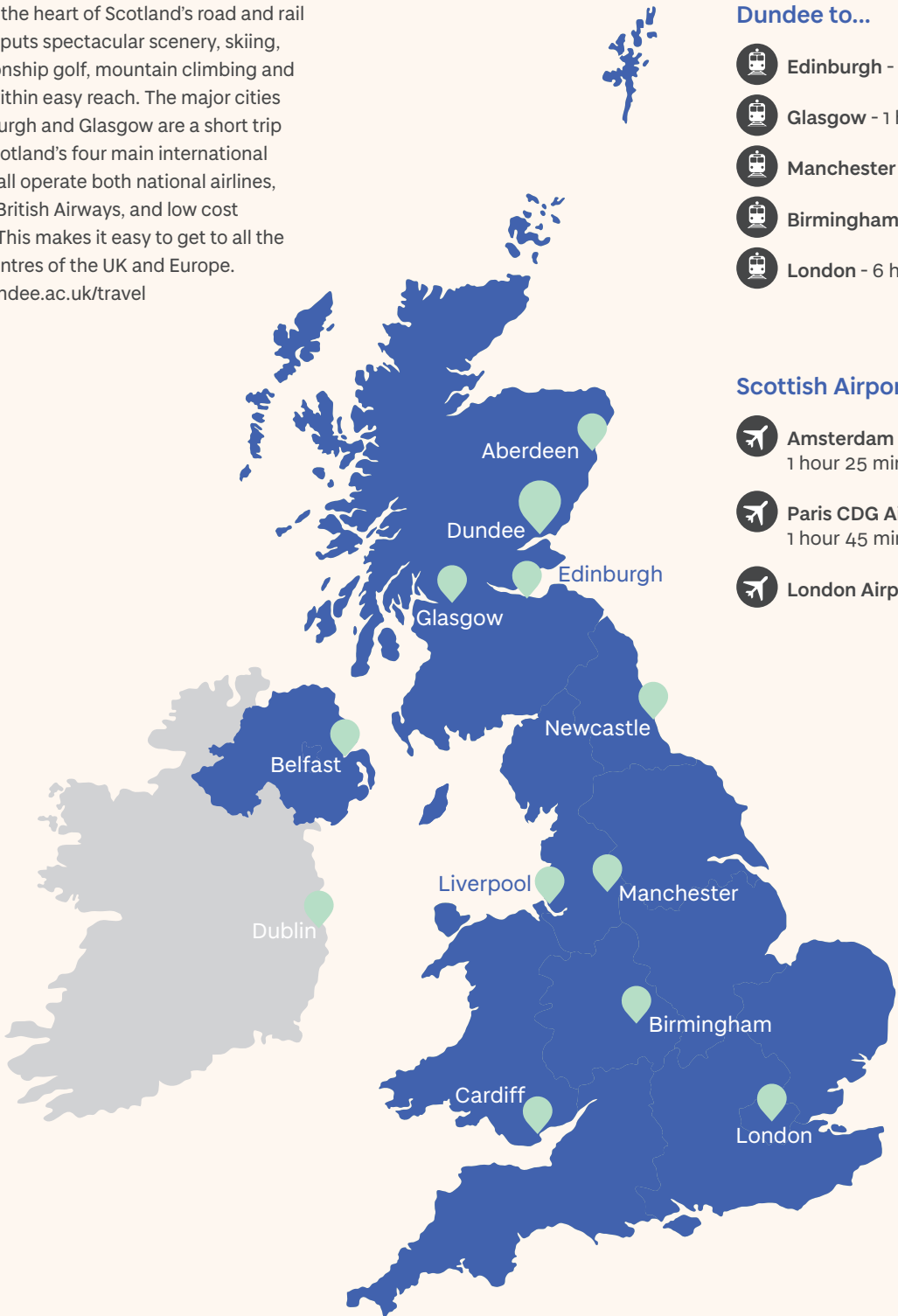
## Safety and security

We are lucky to have a very safe campus and the security of our students is of utmost importance to us. In fact, our students’ union (DUSA) has repeatedly been named the safest venue in the city by the Best Bar None Awards. This is thanks to pioneering safety programmes such as DUSA’s free night bus which takes students home wherever they live in the city; the safe taxi scheme which allows students to take a taxi home without having to pay there and then if they haven’t got cash; and free bottles of water to make sure students stay hydrated on nights out.

Our new campus security centre is manned 24 hours a day by uniformed officers and has extensive CCTV coverage of the campus.

# Where we are

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](http://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

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The University of Dundee values the diversity of its staff and student body and therefore aims to create an environment where staff and students are treated fairly and with dignity and respect, irrespective of age, disability, gender, gender reassignment, sexual orientation, race, ethnicity, nationality, religious or political beliefs, socio-economic background, marital status, civil partnership or other irrelevant distinction.

The University reserves the right to make changes in regulations, syllabuses, etc. as necessary to ensure that our courses are kept relevant and up-to-date. Every effort will be made, however, to inform applicants or students at the earliest opportunity of the withdrawal of a course or of substantial changes within a course.

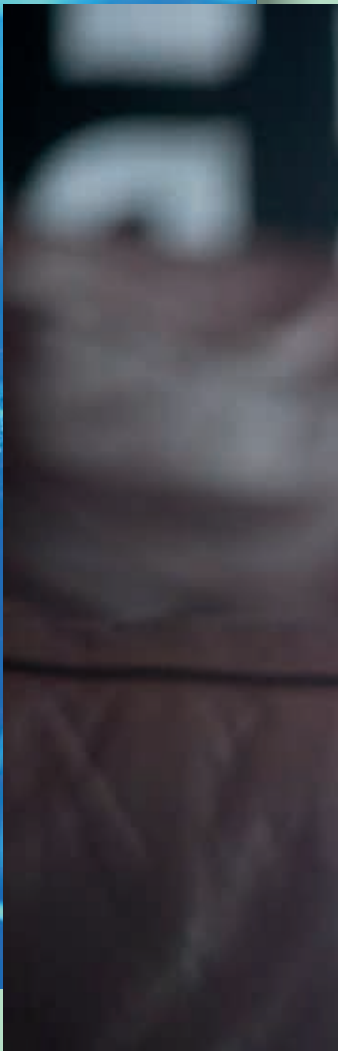
The University of Dundee encourages applications from all sections of the community. Admission to the University is subject to the condition that a student will comply with the University's matriculation requirements (including the prompt payment of tuition and other fees) and will observe the Charter, Statutes, Ordinances and Regulations of the University.

If you consider that any information in this prospectus is misleading and wish to complain about this you can write in the first instance to the University Secretary outlining your grounds for concern. The matter will be investigated by the Quality and Academic Standards Committee of the Senate and you will be notified of its findings. If appropriate, action will be taken to correct information deemed to be misleading.

The information given in this prospectus was correct at the time of going to print (January 2017).







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