Abertay University



WELCOME



Being at University is an exciting and rewarding experience, offering opportunities to make new friends, discover new interests and develop career prospects. Abertay works hard to help you achieve all these things, putting you at the centre of everything we do and striving to give you the best possible educational experience throughout your time with us. Our courses are designed to give you the high-level skills and subject mastery needed to achieve challenging and rewarding careers.

You will benefit from a unique approach to studio-based learning, through group-work and individual study, tackling real-world challenges alongside experienced practitioners and researchers. And you will study in our excellent learning facilities. The University's multi-award winning Bernard King Library is recognised as one of the best in the United Kingdom, and is complemented by custom-built teaching facilities designed specifically to emulate the working conditions you will experience after you graduate. Our purpose-built Student Centre is right in the heart of the campus giving you a high quality social and cultural space to augment the special educational experience of learning and studying at Abertay.

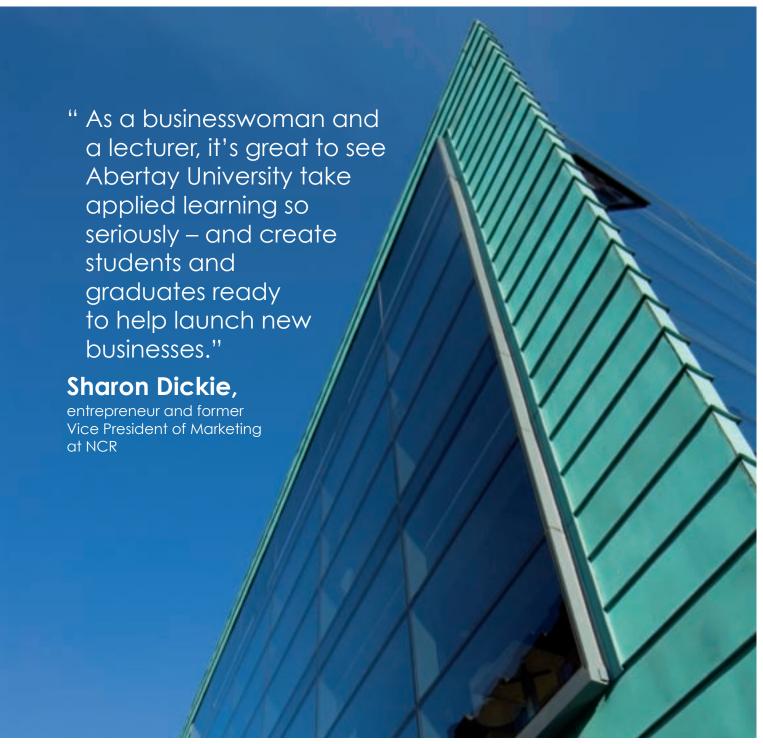
This prospectus is designed to give you a feel for life at Abertay and what we have to offer you. However, the best way to find out more about us is to talk to our students and staff. I warmly invite you to visit us at any time and see for yourself the qualities that make Abertay an excellent choice.

Professor Nicholas Terry
Principal & Vice-Chancellor (Acting)



Overview	1
Dundee: city life	2
Our campus	4
What difference does an Abertay degree make?	6
White Space	7
Our student centre	8
Supporting your studies	10
Library & IT facilities	11
Employability	12
Accommodation	14
Abertay partner institutions	15
International	16
Sport	18
How to apply	19
Degrees by subject area	20
A-Z of Undergraduate Courses	21
See course index inside back cover	
Academic Departments	47
School of Contemporary Sciences	48
School of Computing & Engineering Systems	49
Dundee Business School	50
Institute of Arts, Media and Computer Games	51
School of Social & Health Sciences	52
Further Information	53
University entrance qualifications	54
Not sure you are ready for university?	56
Opportunities to meet us	58
Fees and funding	60
Academic year & programme structure	62
Useful contacts	64
How to find us	64
Course index	Back cove





WELCOME TO ABERTAY



DUNDEE: CITY LIFE

Big enough to provide a variety of entertainment whatever your interests, yet small enough to feel like home - Dundee is the iewel of North East Scotland. In an ideal setting on the banks of the River Tay, Dundee offers an excellent quality of life.

Location

Dundee, beautifully located on the banks of the River Tay, combines all the shopping, cultural and entertainment benefits of city living but with easy access to wide open spaces in the surrounding countryside, coupled with excellent road, rail and air links to Edinburgh, Glasgow, Aberdeen, London and other major centres across the UK.

Reputation

Dundee has a reputation for excellence in fields as diverse as life sciences and creative industries. And with a population of approximately 142,000, Dundee is a buzzing hub of science and technology based 'knowledge industries', closely linked to the city's two universities with complementary strengths in creative digital media (Abertay University) and life sciences (Dundee University). Dundee has one of the highest proportions of students in its population of any city in the UK, injecting a unique and distinctive energy and vibrancy into Dundee's nightlife, leisure and cultural scenes.

Shopping

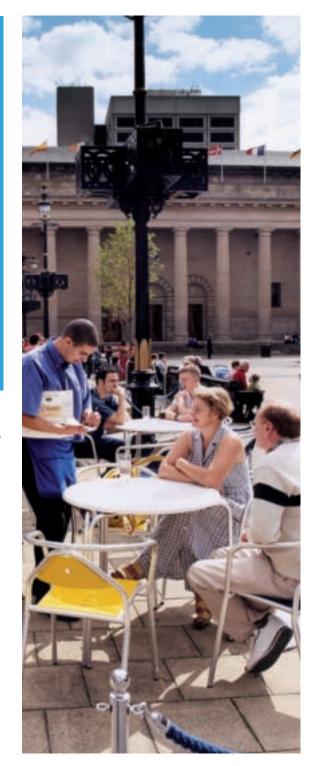
Dundee's rejuvenated city centre has created one of the finest shopping zones in Scotland, with all the major national store chains represented. The Overgate shopping centre is a £150m retail development at the heart of Dundee city centre which is Europe's only single-sided shopping mall with a curved glass façade - only two minutes' walk from our campus.

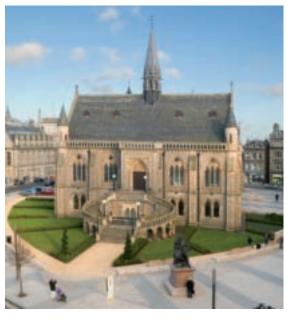
Budget-conscious students can find a host of bargain outlets who can supply those essential student needs of clothes, food and music.

Entertainment

Dundee is a centre for Arts and Culture. The city's cultural quarter features the award winning Dundee Contemporary Arts centre, the Dundee Rep theatre and the Sensation science centre as well as an array of restaurants and cafes.

Elsewhere, Dundee boasts a generous offering of theatres, museums, galleries, shopping malls and retail parks. Leisure facilities abound and Dundee is a key centre for golf with a number of world famous courses on its doorstep including St Andrews, the home of golf, just across the river.







Why Dundee?

- Three times nominated as one of Top Seven Intelligent Communities of the Year
- Chosen by the world famous V&A Museum as its first outpost beyond London – the V&A at Dundee project is scheduled to open in 2014
- Dundee Contemporary Arts is widely recognised as one of the most successful arts projects in the UK
- Ranked as cheapest Scottish university city by Accommodation For Students (AFS)



OUR CAMPUS

Abertay is right at the heart of Dundee, combining all the advantages of a close knit campus with the buzz of city centre life. All our buildings are within a guarter of a mile of each other, along with hundreds of shops, bars, clubs, cinemas and theatres, and we're just a few minutes walk from the bus and train stations.

So convenient ...

The heart of the University lies in Bell Street, with most teaching and learning facilities, offices, research centres, the Bernard King Library and the Student Centre all within just a few yards of each other. Whether you're going to lectures, meeting with staff, studying in the library, or attending tutorials and seminars, you'll always feel like a part of our bustling community.

So supportive ...

Coming to University marks a major step in your life, and our fully trained support staff are on hand to make sure that the transition is as smooth as possible. The University can offer advice and support on everything from accommodation and managing your finances, to staying healthy and planning your workload. We have a counselling service that can help you work through any problems, and we employ a team of students each year to act as mentors for all newcomers. The Students' Association also provides help and advice via the elected student executive. No matter what your question, we have someone who can help answer it.

So friendly ...

Our friendly and welcoming environment is created by our students, who represent a great diversity of backgrounds and cultures. Over 80 nationalities are represented on campus, and our courses attract everyone from local school leavers to overseas research students.







... And world leaders

Abertay isn't just a great place to be a student – the University is also home to world leading research teams, whose discoveries are hailed internationally. We are the toprated modern university in Scotland for environmental science research, with leading-edge initiatives such as the Abertay Centre for the Environment promoting 'green' business practices; the Urban Water Technology Centre developing innovative new drainage and pollution-control technology; and the SIMBIOS unit exploring bioinformatics and soil dynamics. All of our researchers are involved in teaching and developing courses - giving our students the chance to learn from world leaders every day.

Abertay scored another worldfirst in 2006 with the launch of its undergraduate degree in Ethical Hacking and Countermeasures followed in 2008 by the world's first postgraduate degree in Ethical Hacking & Computer Security. We have researchers developing new software and new systems in an amazing variety of fields not just in computer games, but in customer-oriented sales and service, environmental monitoring and prediction, novel medical

diagnosis and treatment systems, cyber-security, town planning, policina, critical infrastructure planning, education and learning, heritage preservation, soil science and sustainability, infection control, sports psychology, telehealth, energy, business innovation capacity and much more.

The new Prototyping and Business Support Project for the UK's games and digital media industry run by Abertay is a £5m initiative that is planned to create dozens of new businesses and hundreds of new graduate-level jobs over the next few years.

Abertay has also been chosen to manage the Scotland Food and Drink Skills Academy, promoting the development of high-level skills and innovation through an industry which, in an age of food security, is a key component of Scotland's competitive economy.

And in 2009, the University was designated the UK's first national centre for excellence in computer games education, and we opened a new Institute of Arts, Media and Computer Games to take forward research and teaching the creative industries.





Why Abertay?

- ranked **best** modern university in Scotland for its environmental
- world-leading courses in computer arts and computer games
- state-of-the-art library fully networked for the digital age
- purpose-built student centre at the heart of the student experience
- university for **helping students** progress in their studies
- one of the Top Ten most cost-effective universities in UK according to **cost-of-living** index survey by Push (2007)

WHAT DIFFERENCE DOES AN ABERTAY DEGREE MAKE?

Abertay graduates make valuable contributions to the organisations and communities they join. The courses they study with us are designed to make sure that their knowledge is current, and that they are able to take a lead in applying it to develop their own personal futures as well as those of others.

What's important, of course, is not just knowing, but also having the skills to make the best possible use of knowledge. And Abertay specialises in creating learning opportunities that will help you to develop your personal and professional skills to an advanced level.

What are these higher-level skills? They're ways of working with knowledge and with other people that employers and our graduates tell us are most important to their success:

- Being able to analyse and solve a problem that may need you to work with what you already know, and to find new information from a range of areas and sources
- Understanding when you need to call other specialists in, and understanding how to work with them in ways that make the best of everybody's contribution
- Spotting new opportunities and knowing how to assess these, and to present them in ways that will allow others to understand them and their benefits
- Taking your own ideas forward, through research and through networking, and contributing to the development of ideas that others have

Graduates tell us that they want to use their University education to lead fulfilling lives and to help their communities to do the same. We have worked hard to design not just our courses but also the way we teach and support your learning to give you every opportunity to use your learning and to develop your skills and knowledge, while you're with us.

What can you expect? Well, you can expect to work with others throughout your time with us - in projects and in the classroom. You'll work on your presentation and persuasive skills, in formal and informal situations. And you'll get plenty of research practice - formal research methods in your specialist area, and also the broader range of skills in finding, evaluating and using all the information available in today's networked world.

Whatever course you choose, we can promise you every opportunity to develop your skills and abilities as well as your knowledge. The success of our graduates is the measure of our success, and we've got plenty of success to share with you.

When you graduate from Abertay, you will be a confident thinker, determined creator, flexible collaborator, and ambitious enquirer.











We have adopted the name White Space to describe our approach because it challenges us to break barriers and explore the dynamic areas where different interests can meet and overlap. We are making new and exciting ways of working as we improve your learning experience at Abertay.

White Space thinking is also reflected in the way that we are approaching our future estates development and our research and enterprise centres have led the way in creating open, flexible work areas with the minimum of rules for how they are used. As we refurbish our learning spaces we are thinking "white space" into the layouts. The illustrations show how this is working in one of the areas we recently refurbished on campus.

In that particular open plan area we have student team based learning facilities immediately adjacent to your lecturers' personal workspaces and to maintain our context specific approach to your learning these facilities are intermingled with commercial and public sector practitioners, student businesses and cutting edge research projects. Everyone shares the informal and social spaces so that you are just as likely to sit down in a comfy chair to revise opposite an artist in residence, a musician using the audio studio, a future employer using the state of the art facilities or your course tutor. These informal spaces can also be used for spur-of-the-moment team meetings and focus groups.

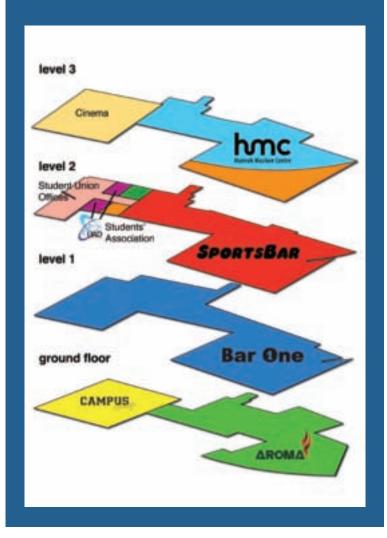
Some of the employers who visit us comment that this is exactly the approach they would take to encouraging innovation in their own organisations, and indeed, many industry professionals work with our students on real world projects involving innovative development of their projects.

In adjacent spaces there are 3D visualisation studios, recording facilities that include a network radio broadcast studio and a video conference suite. There is always something exciting happening nearby that is relevant to realworld work. Our video conference studio regularly links with students in Asia and North America ensuring that the space is connected to our students wherever they are based.

In the previous pages we described our approach to developing the advanced skills you will need for the business and social community you will graduate to. We believe that providing you with the experience of white space environments like this one is an important element of your student experience and will prepare you well for the workplace of the future.

OUR STUDENT CENTRE

Abertay's Student Centre is the heart of our friendly city campus, just yards from our award winning library and main teaching buildings. The Student Centre is much more than just a building, it's the cultural and social hub of the campus, it is a safe, stimulating environment in which to eat, relax and socialise with friends. You will always find some great events on in the Union, so make sure you drop in and say hello.





Aroma



A welcome open area as you enter; Aroma is the main coffee shop where you can get a lot more than just a coffee. There is a selection of wraps, paninis, salads and a sweet treat or two. A wide range of hot and cold drinks are also available. Aroma has a great seating area, which looks over the library and pedestrianised area. It has a relaxed atmosphere where students can have a quiet break between classes, a chance to sit down, have a coffee and review notes or use the free wi-fi which is available to all students throughout the Centre.

The main reception is located by Aroma and if you would like to know anything about the Student Centre or where to go just ask at reception. The reception is also where you get your dissertation bound when the time comes.

Campus Shop



The Campus Shop is also located on the ground floor and is always expanding its range of products so you are sure to find what you need. A wide selection of sandwiches, snacks, frozen food, drinks, newspapers, stationery and cosmetics are available from the shop. Everything you could need for lunch or on the way home from University. The Campus Shop also sells an amazing range of Abertay branded clothing, a little something to remember your time at Abertay.

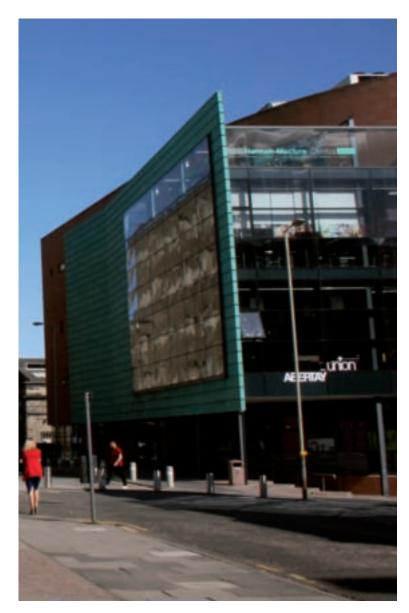
Bar One

Bar One

The hub of the Student Centre, a great place to eat, drink, study and relax. The diner sells affordable, nutritional, quality meals to suit all tastes. You can catch all the daytime soaps on the bars two large TV screens or from 3pm have a go on our Wii. The bar is split into two areas, so whether you want to study quietly or meet with friends you can. Find Bar One on level one.

Sports Bar

A buzzing area with an atmosphere that never seems to sleep; the Sports Bar has loads to offer every student, and with large screen TV's throughout the bar and two dedicated music screens you will never be short of something to watch. Fancy a game of pool? We have four American pool tables and one British, which are used by all students, and the Abertay Pool Team. Find the Sports Bar on level two.









The Hideout

The Hideout is our nightclub. With capacity for 350 people and a glowing neon bar it always makes an impact when you first walk in. It has had many a big name play there such as The View, N-trance, Chris Moyles Karaoke, Dave Pearce, The Fun Loving Criminals, Frank Musik, the list goes on and on. Besides the big names we hold amazing regular events such as Carbon, Loaded, International Student Parties and much, much more. For all the up to date events check www.abertayunion.com

Hannah Maclure Centre

The Hannah Maclure Centre (HMC) is located on the top floor (level 3) encompassing a gallery, cinema and coffee bar. This chilled out space provides students with a chance to indulge in various activities such as monomania our informal art sessions, around the world in 80 films an international film programme, our successful Movie Club or gallery wine receptions.

Terrace Coffee Bar

As well as the HMC on the top floor we have a fantastic coffee bar where you can sit out on the roof top terrace and enjoy the summer sun with a nice cool drink or if it's a bit cooler come inside and relax on one of the comfy sofas enjoying one of the great tasting hot drinks we have to offer.

Student Representation

The Students' Association encompasses numerous services including student welfare, entertainment, clubs and societies. Find us on level two.

Your Students' Association, Your Voice

The Students' Association is run by students like you through our eight-member Executive Committee. The Committee consists of two full-time paid officers - the President and Vice President - and six part-time unpaid current students. These positions are elected every March by you. The responsibility of the full-time officers is to assist in solving the day to day problems you encounter as a student. The part-time officers' - who still continue to study - job, is to aid the full-time officers, as well as assist with the decision making on issues affecting the wider student population. The Association is here to represent your needs and interests within the University. Internally, student representatives sit on a variety of committees to make sure that student opinion is heard in key decisions. The Association is there to bridge the gap between students and the University. As you automatically become a member of the Students' Association when you matriculate, you are entitled to use all of our services, and to take part in shaping and changing the Association for the future. We are here for YOU, so if you need to contact us about any issues, please don't hold back.

SUPPORTING YOUR STUDIES

Abertay offers comprehensive support to all its students to help you make the most of your time with us.



Study

We offer assistance to help you to succeed in your studies. Every course incorporates support to help you to develop how you approach different aspects of degree-level work, such as thinking critically, researching, writing, working in groups and giving presentations. This support is delivered not only by course tutors but also by the **Academic Librarians**, IT Trainers, English for Study tutors and the Student Academic Support advisors.

Help is also offered on an individual basis out of class. The Academic Librarians can meet with you to help you use online research tools more effectively. The Student Academic Support advisors can meet with you to guide you through writing coursework, from understanding your tutor's instructions through to checking your work before you submit it.

The English for Study tutors provide language support seminars during term time for international students who want to improve their written and spoken language skills for academic purposes.

Students are entitled to receive additional support if they require help or assistance in practical or academic matters due to a disability or medical condition. Our **Disabled Student Advisor**, working with other dyslexia advisors/tutors, can advise on special exam and assessment arrangements, additional funding for equipment and support, and other personal support requirements. The Advisor will also liaise with the academic schools to arrange the most appropriate means of support throughout your time at University. Please indicate on your application form if you have any additional support requirements.

Money

For most students, managing their finances is a concern throughout their studies. Our **Student Funding Advisor** can help you to plan your budget and suggest appropriate steps to help if you face financial difficulties. UK students can also access government funds for childcare costs or if they enter hardship. For more information on student finance, please refer to the further information section at the back of this prospectus.

Our Career Development Centre advertises local parttime job vacancies to help you find work while you are studying. The Centre can also provide advice and guidance with writing CVs and job applications and practicing for interviews. The Centre also organises employer visits and presentations, undertakes psychometric testing and has an information library.

Managing study and everything else

Our one-stop **Student Services Reception** is a great starting point for general practical information, such as help with timetables or finding your way around the campus at the start of term. It is also where you can make appointments for the other support services Abertay offers.

Counselling is an opportunity to discuss and explore issues that concern you, in the company of someone (the counsellor) who offers you a particular time and space to reflect, be heard, and not judged and a place for you to be supported during times of difficulty. If you are not happy with aspects of your life, whilst at University, counselling can support the possibility of change. The counsellor's approach is to enable and support you to find your own directions in life that suit you as a unique human being. The counselling service is confidential.

The University has an International Student Advisor who provides advice and information on a variety of issues pertinent to International and EU students. Advice includes information on immigration, visas and entry clearance, as well as general welfare issues. The advisor coordinates the University's **Orientation programme** that includes information on living and working in Scotland, study skills, English for academic purposes and an opportunity to meet new friends. The Advisor also works with International students to provide a wide range of social activities ranging from trips to place of interest, film nights, and social events.

As part of our commitment to student support and as a resource for students and staff of all faiths and none we maintain a **Chaplaincy** at Abertay. Most Christian denominations and other faiths including Buddhists, Hindus, Jews, Muslims and Sikhs are represented in Dundee and the Chaplaincy team seeks to maintain links between the University and local churches and faith centres. The Chaplaincy team is available for spiritual and pastoral support. Chaplaincy is also a place for meeting, friendship and a social centre where students and staff can meet informally and relax.





Our converged service combines the information provision skills of library staff with the technical expertise of IT staff. The result is that Abertay is one of the leading universities in the use of Information and Communication Technology (ICT) in the support of teaching and learning, with access to electronic and other information resources central to every course at the University.

Information Resources

Our multi-award winning Bernard King Library provides long-opening hours and a mix of learning environments to meet different student needs, be it a quiet, individual study space or a group study room equipped with a plasma screen for team working, discussion or practising a presentation. Almost 50% of the 507 study spaces have a networked PC to provide the flexibility to work online alongside traditional print resources and our wireless network gives students the option of using their own mobile device.

The library is well stocked with over 128,000 books but our extensive range of online resources extends the library beyond the campus, allowing students to work from any location across the world. Online access to a vast range of information, including 10,000+ electronic journal titles and 75,000+ e-books – is available to all our students whether they are on or off campus.

Our support mechanisms reflect the blurring boundaries between IT and the electronic library, with an integrated enquiry desk offering students friendly help and advice on the use of IT and library resources. All students are offered formal or informal information skills training at various points during their studies, to help them develop their capacity to access and evaluate the information they need to develop their subject expertise and the Abertay Graduate Attributes.

ICT Resources

We recognise the importance of providing our students with the type of networked computing environment they can expect to work in after graduating. An ongoing programme of continual improvement ensures that both hardware and software are industry standard, providing our students with one of the best common IT platforms of any UK university.

Although we have an impressive 1,000 student PCs (giving one of the best student to PC ratios in the UK), we also appreciate that students increasingly need access to networked information resources anytime and from anywhere. Our Abertay Portal provides students with secure access, both on and off-campus, to coursework, electronic teaching and learning materials, exam results, timetables and a plethora of other information and services, much of which is personalised. Our wireless network is available throughout the campus enabling mobile access to resources from a wide range of devices.

University staff are continually developing innovative ways of using technology to support teaching and learning through our virtual learning environment, including e-portfolios, podcasts, streaming media and online discussion groups and quizzes. In our physical classrooms and laboratories, a number of smart classrooms offer enhanced technology such as interactive whiteboards and classroom response systems, to improve the overall learning experience for students and staff.



EMPLOYABILITY

When you come to Abertay it is time to start looking at the future. Of course you will want to have a good time - but you will also want to make the most of your time at University. To start with you will need to think about what employers are going to expect from you as a graduate. The next step is to plan how to make sure you become the kind of graduate that will be attractive to these employers.

A degree is just a start...

There is no doubt that having a degree will open doors to the world of graduate opportunities but now employers are looking for much more than just a degree. To compete effectively you will have to develop real skills and experience during your time at University.

What kind of skills do I need?

Employers are looking for people who stand out from the crowd. They want graduates who have real life skills that can be applied to their organisations. Examples of the most popular skills on employers' shopping lists include:

- Willingness to learn
- Self motivation
- Team work
- Communication skills

Not only do you need these skills, but also and most importantly, you must be able to demonstrate that you have them.

How do you get these skills?

Studying at Abertay

While you are at University you will learn many essential skills - how to manage and organise information, communication skills developed through seminars, how to make presentations and feel confident about public speaking, working as part of a team on group projects.

Part-time work

A part-time job also offers the chance to develop these skills and to earn some money at the same time! Think about the kinds of job activities you might be doing and try to identify the skills that will be of interest to an employer. For example - working in a call centre will develop your communication skills and your ability to work under pressure. Remember anything you do in the real world of work will be of interest to your future employer. The Career Development Centre has a job shop where you can find help in getting a part-time job.

Voluntary work

A few hours a week volunteering for a local organisation will allow you to pick up some more skills - or plug the gap if you feel there are areas needing developing. Volunteering offers a huge range of opportunities from social care through to IT development and project management.

Relevant work experience

If at all possible it is worth trying to gain some experience that ties in with your career plans. Failing this, large employers and other organisations offer summer placements. It is, of course, also possible to organise relevant work experience yourself.

Being involved

There are so many opportunities to become involved in University life while you are at Abertay. Joining clubs and student societies gives you another dimension to your student life. Of course many of you will have long-term interests, which will also help in developing these skills.

Remember employers like graduates who participate!

"There's no such thing as a career path. It's crazy paving and you have to lay it yourself"

Skills for Graduates in the 21st Century



When should I start thinking about all of this?

It is never too soon to get started. Don't leave trying to make yourself more employable until your final year. Developing the right kind of skills for the employment area that you are aiming for can take time and careful planning. So start the ball rolling in your first or second year.

If you are keen to get some relevant work experience then planning ahead is vital. Ideally, by the beginning of your second year you should already be approaching employers if you are going to stand a chance in gaining some of these highly sought after placements.

Where can I get help?

Our Career Development Centre is staffed by people who are there to help you make decisions about your future career. Take advantage of what they have to offer during your time at Abertay. Help can take the form of:

- CV and interview advice
- Identifying suitable employers
- Job hunting skills
- Access to vacancies and other work experience opportunities

And much more - look at the Career Development Centre's website to see the range of activities on offer (www.abertay.ac.uk/careers)

Many of your lecturers have extensive contacts with employers in your chosen field. Your academic tutor is on hand to talk to you about your future direction, be it employment or further study.



It's up to you!

New technology and changing work patterns in our modern world means the idea of a job for life is a thing of the past. Organisations are much more flexible and graduates therefore have to be more adaptable in managing their own careers. This means that it is increasingly your responsibility to steer your career in the right direction. The opportunities are here at Abertay for you to further develop these essential skills that employers are looking for. But it is up to you to take up those opportunities!





Moving to Dundee and living in University halls of residence is a great way to meet new friends, discover new places and develop many new interests.

Students new to Dundee normally look for somewhere affordable, comfortable and within easy travelling distance of the University. The University has approximately 750 bedspaces available for its students varying from single bedsits to multi-occupancy flats and all located within easy walking or travelling distance of the University. All of our accommodation is self-catering, furnished and complete with standard kitchen facilities. Almost half of all rooms available are en-suite (have their own shower room) with all rooms having access to the internet. Accommodation staff are happy to provide details of the range and prices of accommodation currently available, however all the information required, including how to apply, is easily found on our website (see contact details below).

Accommodation policy

When allocating accommodation, the University gives priority to first entrants and to overseas students who are new to Dundee.

If you are a late applicant you should email or call our Accommodation Office staff for up-to-date information on vacancies. For those who do not wish to be placed in University accommodation, information on private accommodation is available on our website.

Living in the University's residential accommodation

Living in student accommodation is great fun and an ideal opportunity to make both good friends and, undoubtedly, unforgettable memories. In the self-catering flats, which are grouped together on separate sites, students have their own study bedroom and typically share a communal living/kitchen area and shower/toilet area (except ensuite rooms). Students therefore have daily contact with the people in their own flats and in the other flats situated on the same site. This provides the ideal environment for arranging nights out and entertainment, while the single study bedrooms provide privacy and an area in which to study and relax. If a student has a particular request or requirement, they will have an opportunity to provide information on their accommodation application.

Married students, students with partners and families

The University has a limited number of double/premium rooms which are ideal for couples who wish to live in University accommodation for the duration of their studies. The Accommodation Officers are happy to give advice on finding suitable accommodation in the private sector or in local authority housing for students planning on coming to Dundee with their families.

How to apply for University accommodation

The accommodation application process is now available online and can be accessed through the applicants portal on Abertay's website (www.abertay.ac.uk). Access to the portal will be available once the applicant accepts an unconditional offer from the University. Paper applications are also available on request.

Living in private rented flats

Many senior students prefer to stay in private rented flats with friends, particularly in their second or subsequent years. The Accommodation webpages have up-to-date information on flats to rent and letting agencies in Dundee. Prices of flats vary and range from £60 upwards per person per week, depending on the location and facilities of individual properties.

Want more information?

If you would like to make

w: www.abertay.ac.uk

e: accommo@abertay.ac.uk

t: +44 [0] 1382 308059





In addition to offering degrees on campus in Dundee, Abertay University works with a range of partner institutions allowing you to study for an Abertay degree elsewhere in Scotland, or outside of the UK.

AM SMITH COLLEGE

NOAM SMITH COLLEGE NSPIRING LEARNING

Dundee

College

A number of Abertay University degrees are offered through our partnerships, including:

Adam Smith College, Fife

BSc Applied Networking Technologies

BSc Web Design and Development

BA Interactive Media: Television

BA Learning Difficulties/Disabilities

BSc Sport & Fitness

BA Visual Communication & Digital Publishing

BA (Hons) Business Administration

BA (Hons) Accounting with Finance

BA (Hons) Marketing and Business

APPLY at www.adamsmith.ac.uk

Consortium with Adam Smith College, Fife and Dundee College

BSc (Hons) Sustainable Architectural Design

BSc (Hons) Renewable Engineering **Technologies**

These programmes are delivered in partnership with Dundee College and Adam Smith College, Fife.

APPLY at www.dundeecoll.ac.uk

Ecole Superieure at Vincennes, Paris

MSc Construction Management

APPLY at www.esct.fr/ct/index.php

Stevenson College, Edinburgh

BA Professional Photography

BA (Hons) Music Performance

APPLY at www.stevenson.ac.uk

SEGi University College and SEGi College, Malaysia



Students based in Malaysia can study for a range of undergraduate business degrees provided by Abertay University with our Malaysian partner SEGi.

APPLY at www.segi.edu.my

More information & for details

Further information on our range of degrees at partner institutions can be obtained by contacting the relevant institutions directly. Applications to these courses are made directly to the relevant institution and not through UCAS or the University of Abertay Dundee.



INTERNATIONAL

As an international student you'll receive a warm welcome at Abertay. Comina to the UK to study can appear to be a daunting experience, but with our friendly, supportive campus and truly international student body we think you will find your experience at Abertay to be both rewarding and enjoyable.

International support

Around 16% of our on-campus students are from outside the UK, with over 80 nationalities represented. Our international students are given excellent support during their studies through our range of services, including:

- An International Student Advisor to assist and advise on a range of matters
- Comprehensive English language support to help you maximise your academic performance and feel at home in an English-speaking community
- Preferred consideration for a place in University residential accommodation for those new to Dundee, and accommodation support to those seeking to rent privately
- An international welcome to help you settle into the British way of life
- A programme of special visits to tourist sites and cultural events
- A very successful International Students' Society which organises social events and outings
- An International Student Hosting Programme with members of local Rotary International Clubs
- Pre-arrival handbook

International qualifications

Entry to our courses is competitive and we will consider a wide range of qualifications offered worldwide for entry. International applications are considered on an individual basis, taking into account your qualifications, references, etc. To find out whether your qualifications are acceptable for entry, please refer to the country specific pages on our website, or contact the Student Recruitment Office.



English language

All of our courses are taught and examined in English. To make the most of your study with us, you must be able to communicate fluently and accurately in spoken and written English. If your first language is not English you will be required to provide certified proof of your competence in English before starting your studies. The University accepts the following qualifications as proof of competence in English:

- IELTS: Band 6.0, with no individual test lower than 5.5
- TOEFL: Computer based: 213, Internet-based: 80, Paperbased: 550 + TWE 5
- **TOEIC:** 850
- Cambridge CAE: Pass
- **International Baccalaureate:** Higher (4) or Standard (5) Level English
- City and Guilds: Expert
- **SQA Higher ESOL:** Pass at Grade B
- Pearson Test of English: 59 or better
- West African Exam Council: English C6 or better

English language courses

We provide a range of English language courses to support your studies with us, including:

Intensive English summer course

This summer course is for international students who wish to improve their English and work on their study skills. This five week course starts in July. The minimum entry requirement is IELTS 5.5. Successful completion of this course will ensure that the students meet the language requirements for entry onto Abertay courses.

Certificate in English for Undergraduate/ **Postgraduate Studies**

This year long course commences each year in September, and is aimed at students who want to study in the UK but do not have the necessary English language requirements, or who feel that they would like to spend some time familiarising themselves with academic practise and culture in the UK, before embarking on their academic studies. The course is designed to develop the necessary academic language skills of reading, writing, speaking and listening to enable the learner to process and understand the type of language they will encounter during their studies. You'll need a minimum of IELTS 4.5 (with no score below 4) for entry in September (two semesters) and IELTS 5.5 (with no score below 5) or equivalent for entry in January (one semester).



English for Study

While you are studying on your degree course, you can take free part-time support classes throughout your first year – up to four hours per week, depending on availability. These classes focus on academic reading, writing, listening and speaking. You may need to take a short English language placement test to find out which class is best for you.

Tuition Fees

Overseas students (outside EU) are required to pay the overseas tuition fee rates for each year of their course. Tuition fees are set annually, at the time of going to press the tuition fees for students starting their course in September 2013 are not yet finalised but are published on our website when available (usually around January in the year of entry). As a guide, fees for 2012 entry are shown below.

Overseas Student Tuition Fees (2012)

Undergraduate	£9975
Taught Postgraduate	£9975
MBA	£11025
English for Undergraduate/ Postgraduate Studies	£3150 per semester
Intensive English for Academic Purposes	£945 (5 weeks)

Prepayments

All students who are eligible to pay overseas tuition fee rates are required to pay a non-refundable, nontransferable 30% prepayment in order to confirm their place and receive a Certificate of Acceptance of Studies (CAS) for their visa application. Students who are subsequently refused a visa for entry to the UK are eligible to have the prepayment refunded.

Living costs

Apart from paying your fees we recommend you allow approx £6250 per year to pay for your accommodation, food and other living costs.

Application

For information on how to apply, please refer to page 19.

Working during your studies

You can work without obtaining permission, part-time for up to 20 hours a week during your studies. However, please note that the Immigration Authority will not recognise prospective earnings as proof that you will be able to support yourself during your studies. So you must be able to prove that you can afford to live during the course of your studies without earning income from employment, or any recourse to public funds.

University scholarships

A number of competitive scholarships as a contribution towards tuition fees for overseas students are available. Further information and application forms can be found on our website www.abertay.ac.uk/applying/overseas/ scholarships/.

European Union (EU) Students

The University welcomes applications from students from the European Union at undergraduate or postgraduate level. European students who choose to study in Scotland can apply to have tuition fees paid in the same way as our Scottish students, by the Student Awards Agency for Scotland (SAAS).

ERASMUS Exchanges

Through the European Union's ERASMUS programme, the University has exchange agreements with a number of institutions across Europe. Students who are interested in coming to Abertay as part of this programme should apply through their home institution's ERASMUS Co-ordinator on an ECTS application form.

Want more information?

Student Recruitment Office

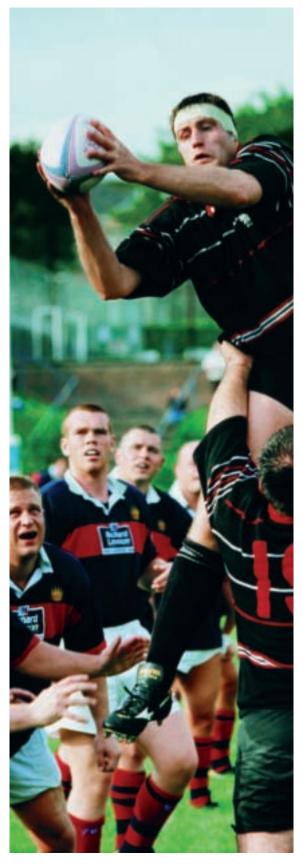
w: www.abertay.ac.uk

e: sro@abertay.ac.uk

t: +44 (0) 1382 308080



SPORT



As part of our commitment to the development of excellence and enhancing the student experience, we have chosen to support and develop sport and physical recreation across all levels of participation.

The Sports Office is the University department charged with developing opportunities for students to get involved in sport during their stay at Abertay. Sporting competitions are organised by our Sports Union through its membership of British Universities and Colleges Sport (BUCS) and Scottish Student Sport (SSS). The University has up to twenty teams competing weekly in BUCS Leagues travelling the length and breadth of the country.

The Sports Union provides sporting opportunities for students, no matter their age or ability, to fulfil their ambitions within a safe, structured and supportive framework. We currently have over 20 sports clubs, which range from traditional sports such as football and rugby through to new sports such as skydiving and cheerleading.

The University gym situated in the Graham Building has a wide variety of cardiovascular training machines together with free weights and weight resistance machines - perfect for taking a break between lectures and tutorials. In addition we run an exercise class programme which includes circuits. yoga, tai chi and aerobics classes throughout the year. Dundee also has some excellent sports facilities, students can gain discounted access to many of the facilities across the city, and is home to two professional football clubs, top level rugby and ice hockey clubs allowing armchair sports fans the

chance to enjoy supporting our local teams.

The University is committed to helping talented athletes at the University achieve their full potential both on and off the field and has supported international athletes in a number of sports including rugby, hockey, golf and waterpolo. The Abertay Elite Athletes Development Programme has been established to enable students to perform at the highest level possible by providing them with the skills and expertise necessary, allowing them to successfully incorporate high levels of training and competition linked with their academic study. The Programme targets five specific

- Sports Psychology
- Sports Nutrition
- Lifestyle Management
- Sports Medicine
- Sports Physiology

It is hoped that through the various sports programmes on offer we can continue to develop top class athletes alongside introducing as many students as possible to the benefits that participation in sport and adopting a healthy lifestyle can bring. If you would like more information on any of the programmes mentioned above please have a look around our website.

Want more information? w: http://sport.abertay.ac.uk/



HOW TO APPLY

How do I apply to an undergraduate course?

All applications should be made through UCAS (Universities service for UK universities. You should make your application online at www.ucas.com

When should I apply?

The first closing date for UCAS applications to be guaranteed consideration is 15 January 2013. Although some of our degree programmes may accept applications after this date we cannot guarantee this and advise applying prior to 15 January.

What is the UCAS code for Abertay?

Our UCAS code is A30 ABTAY. Individual course codes are shown in each course description in this prospectus.

How do I apply to a part-time course?

Applications for part-time courses are made direct to the University using our direct application form. The form is available to download from our website, or from the Student Recruitment Office (see contact details below).

When do courses start?

All courses commence in early September each year,

Do you accept late applications?

you apply by 15 January to avoid disappointment. Course vacancies are usually publicised through UCAS Extra and **UCAS Clearing**. Those applying during July-September should contact the Student Recruitment Office for advice on course availability, and the correct application procedure.

What happens after I've submitted my application?

Once your application has been received, it will be considered by our admissions staff. We aim to advise you of our decision as soon as possible. The outcome of your application will come from either UCAS (in the case of University, and the response will normally be one of the unsuccessful. Under certain circumstances the University may offer the opportunity to join a waiting list.

Will I be interviewed or need a portfolio?

For some of our courses, e.g. BSc (Hons) Nursing, applicants are interviewed prior to a decision being made. Some courses, e.g. BA (Hons) Computer Arts, require you to attend an interview and also provide a portfolio. When interviews/portfolios are required for entry, this is indicated in the individual course entries throughout the prospectus.





Contact Details

Student Recruitment Office University of Abertay Dundee Kydd Building DD1 1HG

†: +44 (0) 1382 308080

e: sro@abertay.ac.uk

Admissions Office University of Abertay Dundee **Kydd Building**

t: +44 (0) 1382 308045

e: admissions@abertay.ac.uk

UNDERGRADUATE DEGREES BY SUBJECT AREA

Finding the right course for you

Courses are listed alphabetically by title throughout the prospectus. Each course listing contains an introduction to the course, career prospects along with entry requirements and the UCAS code. We've also listed our courses by subject area below so that you can see related courses.

This prospectus was correct at the time of printing but please be aware that course information and entry requirements may change. For the latest, up to date course information, please check our website www.abertay.ac.uk/studying/find/ug or contact us on: +44 (0)1382 308080.

Accounting and Finance

BA (Hons) Accounting with Finance BA (Hons) Finance and Business

Biology and Biosciences

BSc (Hons) Biomedical Sciences BSc (Hons) Medical Biotechnology

Business

BA (Hons) Accounting with Finance BA (Hons) Business Administration

BA (Hons) Business Studies

BA (Hons) Finance and Business

BA (Hons) Human Resource

Management

BA (Hons) International Economics and Management

BA (Hons) Management

BA (Hons) Marketing and Business

BA Golf Management

BA (Hons) Sport and Management

Civil Engineering

BSc (Hons) Civil Engineering

Computer Games

BA (Hons) Games Design and **Production Management** BSc (Hons) Computer Games Technology

BSc (Hon) Computer Game Applications Development

BA (Hons) Creative Sound Production

Computer Arts & Design

BA (Hons) Computer Arts BA (Hons) Visual Communication & Media Design

Computing

BSc (Hons) Computing

BSc (Hons) Computing and Networks

BSc (Hons) Digital Forensics

BSc (Hons) Ethical Hacking &

Countermeasures

BSc (Hons) Web Design and

Development

Computer Security

BSc (Hons) Digital Forensics BSc (Hons) Ethical Hacking & Countermeasures

Counsellina

BSc (Hons) Psychology and Counselling

Criminology

BA (Hons) Criminological Studies BSc (Hons) Policing and Security

Food

BSc (Hons) Food Nutrition and Health

BSc (Hons) Food Product Design

BSc (Hons) Food and Consumer

Science

BSc (Hons) Food Science and

Technology

BSc (Hons) Sport and Exercise Nutrition

Forensics

BSc (Hons) Digital Forensics

BSc (Hons) Forensic Sciences

BSc (Hons) Forensic Psychobiology

Law

LLB (Hons) Law

BA (Hons) European Business Law

Marketina

BA (Hons) Marketing and Business

Media & Culture

BA (Hons) Media, Culture and Society

Nursing

BSc (Hons) Mental Health Nursing

BSc (Hons) Nursing

Policing

BSc (Hons) Policing and Security

Psychology

BSc (Hons) Behavioural Science

BSc (Hons) Forensic Psychobiology

BSc (Hons) Psychology

BSc (Hons) Psychology and Counselling

BSc (Hons) Sport and Psychology

Sound Production

BA (Hons) Creative Sound Production

Sociology and Social Science

BSc (Hons) Behavioural Science

BA (Hons) Media, Culture and Society

BA (Hons) Social Science

BSc (Hons) Sociology

Sport

BA Golf Management

BSc Performance Golf

BSc (Hons) Physical Activity and Health

BA (Hons) Sport and Management

BSc (Hons) Sport and Psychology

BSc (Hons) Strength and Conditioning

BSc (Hons) Sports Coaching

BSc (Hons) Sports Development

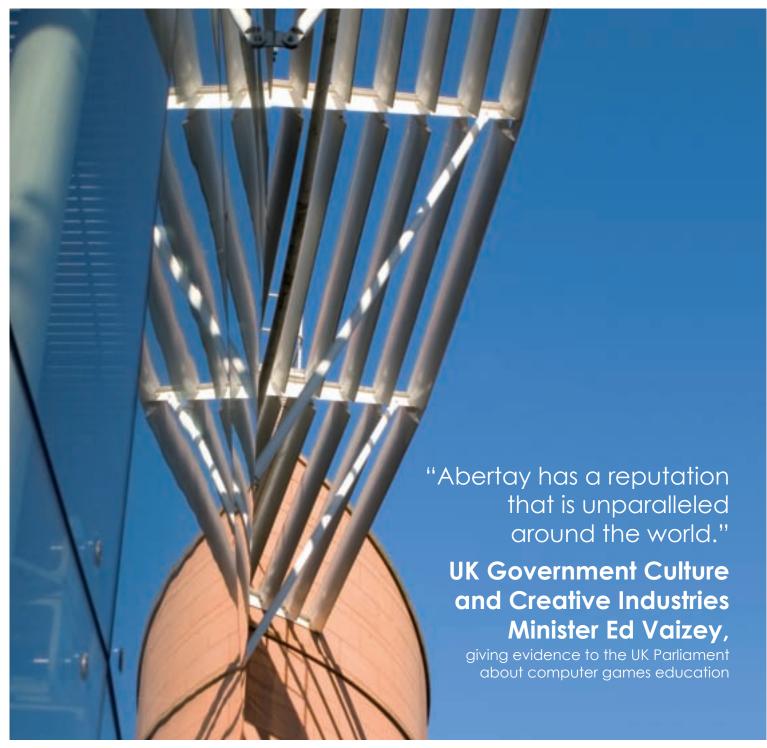
BSc (Hons) Sport and Exercise

BSc (Hons) Sport and Exercise Nutrition

Web Design

BSc (Hons) Web Design and Development





UNDERGRADUATE COURSES



Key information

UCAS code N4N3 Course length 3 Years (full-time) Places available

Typical Entrance Requirements

Entry to this course is directly to year 2 with an HNC in Accounting.

Advanced entry (year 3)

HND (or equivalent) in Accounting.

Key features

- Accredited by the accounting bodies, giving a suitable platform from which to take exams for the professional accountancy qualifications such as ACCA or CIMA
- Provides a thorough and contemporary knowledge of the accounting and financial processes of an organisation
- Equips students with knowledge of environmental challenges and trends, the opportunities and constraints these create, and how they impact on organisational decision-making and resource

BA (Hons)

Accounting with Finance

Studying this degree will prepare you for careers in both the accounting profession and finance generally. Accounting provides a route both into accounting and business many CEO's are accountants. The course provides you with the skills and knowledge to deal with the major issues you are likely to encounter in your career. It is accredited by major accountancy bodies, with significant levels of exemption awarded by the Association of Chartered Certified Accountants (ACCA), the Chartered Institute of Management Accountants (CIMA) and the Association of International Accountants (AIA), with further accreditation being sought. "My time at Abertay has been really challenging, but the university has really brought out my potential."

Freya, Germany

Career prospects

Graduates with degrees in accounting and finance are in great demand. Trained to be problem solvers and decision-makers, they offer employers in both the private and public sectors a portfolio of skills and expertise that is vital to the success of any organisation operating in an increasingly competitive and accountable environment. The course offers a wide choice of career opportunities in both the public and private sectors. Recent graduates have obtained employment in professional accounting offices, with major financial institutions such as BNP Paribas and HSBC, and companies such as NCR. Studying at Abertay with our friendly and qualified staff will give you a head start in your journey towards a career in accountancy and finance.

WANT TO KNOW MORE?

Tina Robertson t: 44 (0) 1382 308476 e: dbsadmissions@abertay.ac.uk w: www.abertay.ac.uk/studying/find/ug/af/

Key information

UCAS code C890 4 Years (full-time) Course length Places available

Typical Entrance Requirements SQA Higher BBB; A Level CC; ILC Higher BBB. UCAS Tariff 195+ points (see page 54 for guidance). Essential subjects: English or a literate subject.

Key features

- Combines sociology and psychology in a flexible multi-faceted programme of study
- Offers critical understanding of the key features of the fast-changing social and political world
- Part-time work placement opportunities available in 4th year
- Wide range of employment and professional training prospects upon completion

BSc (Hons)

Behavioural Science

Behavioural science combines the disciplines of sociology and psychology. Behavioural scientists are interested in all aspects of human life and behaviour. We ask questions about how people behave and about the society they live in. We want to understand the nature of the interaction between individuals, social structures, culture and politics. We try to find answers and solutions to the social, political and ethical problems faced by human beings in a rapidly changing world. Our Behavioural Science course is delivered by researchers at the forefront of Sociology and Psychology.

Career prospects

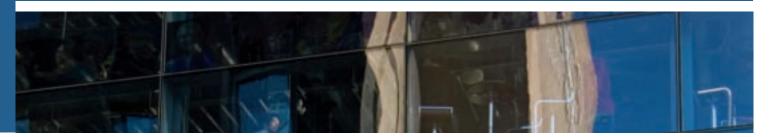
There are a wide variety of career opportunities for graduates. These include personnel management, public relations, marketing, community education, youth work, social research, policing, criminal justice services, drug rehabilitation, and social enterprise. Many of our graduates go on to complete professional qualifications in social work, counselling, human resource management, and teaching, or to take further academic qualifications at postgraduate level.

"I wouldn't be doing this iob now (Project Leader: Victim Support) if I hadn't been to university – I don't think that I would even have had the confidence to apply... when I came for the interview I had to give a ten minute presentation... and you know I planned it all out rigorously just as I would for something on my Behavioural Science course."

Pam, Dundee

WANT TO KNOW MORE?

Course Tutor: Dr Stuart Waiton t: +44 (0) 1382 308742 e: s.waiton@abertay.ac.uk Admissions Tutor: Dr Jason Annetts t: +44 (0) 1382 308700 e: shs@abertay.ac.uk w: www.abertay.ac.uk/studying/find/ug/behavsc/



BSc (Hons)

Biomedical Science

Biomedical Science is a highly exciting. fast-paced discipline that will give you a deep understanding of the science behind human health and disease. A key feature of our degree is the extensive training in laboratory-based skills provided in all four years of your studies. After following a common pathway for two years, you will take either the 'Standard' or the 'Integrated' programme route. The Integrated route includes a placement, and is particularly relevant for those aspiring to the role of Biomedical Scientist in the NHS. Both routes are professionally accredited. Note: the degree award title for the Standard route is BSc (Hons) Biomedical Science. For the Integrated route the degree award title is BSc (Hons) Applied Biomedical Science.

"Everything I learned on the course seems to be fitting in very nicely, with the practical elements and theoretical knowledge I gained being applied in real life Biomedical Scientist day-to-day roles."

Rofik, Scotland.

Career prospects

Professional accreditation means that our graduates are able to apply for employment as Biomedical Scientists/trainee Biomedical Scientists within the NHS. Such posts are only open to those with an accredited Honours degree in Biomedical Science. Additionally, our degree is designed to equip its graduates with the knowledge and skills to enter various bioscience-based careers, including scientific work in university and commercial laboratories. Several past graduates have opted for other biology careers such as school teaching, or for further study.

When he graduated, Rofik entered the NHS as a Biomedical Scientist. Approximately 60% of our past graduates have taken this career path. HPC Registration enables you to seek employment as a qualified Biomedical Scientist, with a typical starting salary of £20,225*. After gaining your Specialist Skills Diploma you would be eligible for promotion to Specialist Biomedical Scientist at which point you may expect your salary to rise in 9 annual increments to £32,653. Ultimate earnings, for those in a specialised Consultant's post, may reach £93,098. *Salary rates are subject to periodic review.

Note that only an accredited BMS degree, such as the Abertay course provides, will allow you to follow a career as a Biomedical Scientist in the NHS. Non-accredited BMS (or other) degrees do not allow entry to the profession.

The NHS needs to appoint more Biomedical Scientists due to an ageing workforce coupled with increasing demand for diagnostic tests. Nevertheless, competition for available posts is likely to be intense, particularly in light of the current financial situation affecting the NHS.



Course Tutor: Dr Sean Brown t: +44 (0) 1382 308180 e: S.Brown3@abertay.ac.uk w: www.abertay.ac.uk/studying/find/ug/biosc/

Key information

UCAS code R901 Course length 4 Years (full-time) Places available

Typical Entrance Requirements

SQA Higher BBBC; **A Level** CCC; **ILC Higher** BBBC (gained at one sitting). UCAS Tariff 245 points (See page 54 for guidance). Essential subjects: Biology (or Human Biology) plus Chemistry (preferred) or Physics.

Advanced entry (year 2)

UCAS Tariff 300 points (e.g. BBB at A Level or BBB at Scottish Advanced Higher) including Biology and Chemistry.

Appropriate HNC (ideally Biomedical Science) with min. 15 SCQF credits at level 7 and including at least B in the graded unit.

Advanced entry (year 3)

HND in Biomedical Science (or closely related area) with min. 15 SCQF credits at level 8 and including at least B in the level 8 graded unit. Those gaining direct entry to year 3 are not eligible for entry to the Integrated Route.

Hepatitis B

Although you will not be in contact with potential sources of Hepatitis in your studies, the agencies offering placements during your course and future employers are likely to require inoculation against Hepatitis. Students are therefore expected to have been vaccinated before starting the course.

Key features

- Taught by a combination of academic experts and clinical professionals
- Accredited by the Institute of Biomedical Science (IBMS); the Integrated degree route is also 'Approved' by the Health Professions Council (HPC)
- Integrated route additionally provides an 18-week clinical laboratory placement in Year 3 of the programme and allows you to apply for Registration with the Health Professions Council (HPC) as soon as you gain your BMS degree*
- Standard route provides you with a broad education and training in bioscience relevant to medicine. (Standard route graduates who gain employment in the NHS as Trainee Biomedical Scientists may apply for HPC Registration following 12-24 months of training)
- * Around 10-15 placements are normally expected to be available per year. Note that, where applicants for the Integrated route exceed available places, entry will be competitive, based upon Year 2 academic performance.

WANT TO KNOW MORE?

Key information

UCAS code Course length 2 Years (full-time) Places available

Typical Entrance Requirements

HND in Business Administration or other equivalent aualification.

For those without standard entry qualifications, consideration is given to experience gained as well as professional qualifications and other forms of learning that could provide evidence of ability to benefit from a particular course.

Key features

- Chartered Management Institute accreditation
- Syllabus created to enable maximum articulation from other relevant courses and Higher National Diplomas
- Designed to support the studies of learners new to degree studies
- Opportunities for a range of careers in public and private sector organisations

BA (Hons)

Business Administration

Our Business Administration course is for HND graduates ready to step up to degree level study. Making the transition from college to university can be daunting and that is why we have designed this course with the needs

of HND students in mind. In year 3 – your first year at university – you will be supported through workshops and seminars. To help you balance work-life commitments, we offer a condensed study week in year 3.

Career prospects

Recent graduates achieving the award of BA (Hons) in Business Administration have gained employment in both public and private sector organisations in a range of business functions such as human resource manager, team leader, administrator, financial analyst, management accountant and operations manager. The degree also offers the opportunity to pursue your studies at postgraduate level, for instance in human resource management and information technology.



Tina Robertson t: +44 (0) 1382 308476 e: dbsadmissions@abertay.ac.uk w: www.abertay.ac.uk/studying/find/ug/businessadministration/

WANT TO KNOW MORE?

Key information

UCAS code Course length 4 Years (full-time) Places available

Typical Entrance Requirements SQA Higher BBC; A Level DDD; ILC Higher BBC; UCAS Tariff 180 points (see page 54 for guidance). Essential subjects: literate subject (e.g. English).

Advanced entry (year 2)

A Level BBC; SQA Advanced Higher BBC; UCAS Tariff 280 points (see page 54 for guidance). Essential subjects: literate subject (e.g. English).

HND Entry

HND or equivalent in a relevant subject.

Key features

- Focus on the challenges faced by organisations in the contemporary business environment
- Range of options and pathways, allowing you to develop your particular areas of specialisation and interest
- Emphasis on the skills and attributes required by future-facing businesses
- International outlook

BA (Hons)

Business Studies with Economics with Finance with Marketing

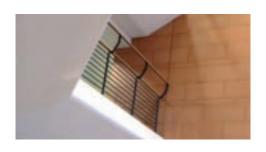
Our Business Studies course offers you the opportunity to acquire an understanding of how complex organisations work in a world where change is the only constant. Shifting markets, ever-changing business models, new social trends and emerging technologies challenge how we think about business – and require graduates who have a wide range and mix of business knowledge. This applies no matter whether your ambition is to start your own business, or become a manager, adviser, or analyst in areas such as marketing, human resources, finance, or IT. This course prepares you for such a future by reflecting the contemporary nature of business and management thinking.

Career prospects

The course offers a wide choice of career opportunities, in general and specialist management areas such as accounting, finance, HRM, marketing, operations, business development or strategy, and in the private as well as the public sector.

"This has been a great period of my life where I have met many life long friends and learnt many things that will be very useful in my future career."

Nicola, Year 3 student



WANT TO KNOW MORE?

Tina Robertson t: +44 (0) 1382 308476 e: dbsadmissions@abertay.ac.uk w: www.abertay.ac.uk/studying/find/ug/bs/

Civil Engineering/Sandwich

The 21st Century Engineer is a key player in the sustainable development of the modern world. Whether it is involvement in the design and building of wind turbines, the re-use of

construction materials to develop new roads or the drive for sustainable construction and low energy buildings, it is the modern day Civil Engineer who plays a key role.

Today's Civil Engineer requires the knowledge and ability to produce solutions to expensive and diverse problems in a safe and environmentally appropriate way. To achieve this, a whole host of interesting and valuable skills are required.

Career prospects

Exciting opportunities exist for graduates from our course. There are employment prospects with professional consulting engineers, major civil engineering contractors, specialist project management organisations, local authorities, public and private utilities and transportation groups.

A wide range of organisations seek well-educated, innovative employees for their future prosperity and look towards civil engineers as graduates who combine crucial high level analytical skills with a practical approach to problem-solving.

In particular the experiences gained in your work placement should better equip you for entering the employment sector and may also be seen by prospective employers as an advantage.



Programme Tutor: Dr. Cornelia Doerich-Stavridis t: +44 (0) 1382 308180 e: c.doerich-stavridis@abertay.ac.uk w: www.abertay.ac.uk/studying/find/ug/be/

Key information

UCAS code Course length 4 Years (full-time) Places available

Typical entry requirements

SQA Higher BBC; A Level CDD; ILC Higher BBC. UCAS Tariff 180 points (see page 54 for guidance). Essential subjects: Mathematics or Physics. Mature applicants with non-standard qualifications and experience will be considered on an individual basis.

Advanced entry (Year 2)

UCAS Tariff 300 points (e.g. BBB at A Level or BBB at Scottish Advanced Higher) including Mathematics or Physics.

Key features

- Accredited for the Incorporated Engineer (IEng) by the Institution of Civil Engineers, the Institution of Structural Engineers, the Institution of Highways and Transportation and the Institute of Highway **Incorporated Engineers**
- Development of key transferable employment skills including digital modelling, problem solving, team working and management skills
- A work placement* in a Civil Engineering/Construction organisation for Semester 2 of Year 3 which provides an opportunity to practise skills and test careers
- A Sandwich option which leads to the award of BSc (Hons) Sandwich Degree in Civil Engineering. The requirements for this are successful completion of the Semester 2 of Year 3 work placement combined with approved construction sector employment through both summers between Years 2 and 3 and between Years 3 & 4
- * subject to availability

WANT TO KNOW MORE?

Freya Bockelmann studied for a degree in Accounting and Finance, and graduated in 2010.

What did you enjoy most about Abertay?

"Being of a certain generation and growing up in a globalized world within a unified Europe, I really feel the importance of international studies for all students.

The opportunity of a double degree at the University of Abertay Dundee in association with Hamburg University was very appealing because of the excellent courses both universities offer, and because of the high rate of international students at Abertay University. I studied Accounting with Finance

The 'melting pot' of students on the course at Abertay was inspiring. It was great fun to work and study together; of course there was lots of parties in the Students Union too!

Abertay University created the feeling of a warm welcome right from the beginning. The International Welcome Week and Orientation Week held events and trips for all new students. We went to the Highland Wildlife Park, visited distilleries, toured Dundee – it was hard to find the time to study as there was always something going on. I felt everybody was able to find something that suited him or her and we had a lot of fun along the way getting to know each other.'

Read more of Freya's story, and more, on our website www.abertay.ac.uk/about/news/pickoftheweek/2010/



Key information

UCAS code GW42 Course length 4 Years (full-time) Places available

Typical entry requirements SQA Higher AABB; A Level BBC; ILC Higher BBBBB. UCAS Tariff 290 points (see page 54 for guidance). Essential subjects: Art or Design, and an appropriate portfolio.

Interview required Key features

- Develop artistic skills through the production of visual and audio digital media content for computer games, animation, interactive products and video production
- Work in a studio environment with industry professionals to develop a portfolio of work in preparation for a career in digital media
- Study a SkillSet-accredited course which is recognised as the best education and training for people who wish to pursue a career in computer games

BA (Hons)

Computer Arts

Our BA (Hons) Computer Arts is an internationally-acclaimed course recognised by the interactive entertainment and broadcast sectors as one of the best digital arts degrees available. The course is accredited by SkillSet, the UK Sector Skills Council for Creative Media industries which ensures our graduates have the skills and knowledge required for successful professional careers.



This course will help you become a professional computer artist able to produce 2D and 3D artwork for a range of interfaces and platforms. As a BA (Hons) Computer Arts student, you will study a range of subjects including visual literacy, animation, video production, audio design and 3D production techniques for computer games and animation. Your study will take the form of project-based modules which utilise creative, problem-solving exercises to build upon research, idea-generation and concept development skills. This study will lead to the creation of digital art pieces using a variety of static, interactive and dynamic media. You will work individually and in a team on sustained creative projects mentored by academic staff and industry specialists, to develop professional practice, and contextual understanding in preparation for a specialist career within the digital media sector.

Career prospects

You will graduate with highly-valued artistic and professional expertise that is sought after by an everincreasing range of businesses and design disciplines. You will acquire a deep knowledge of the subject area combined with problem solving and communications skills that will allow you to work effectively with content developers and clients, and continue to advance your career.

Job opportunities exist in the following sectors: computer games development and electronic entertainment; design visualisation; animation; interaction design; interactive audio; content creation for TV, film, advertising and marketing. Typical job titles include computer generated imagery (CGI) artist, animator, modeller, compositor, effects artist, lead designer, interface designer, creative director.

Our graduates have found employment as 3D modellers and animators in the video-games industry, interactive designers in the broadcast industries, and as CGI artists in technical architectural design visualisation.

Admissions Tutor: Dr Kenny McAlpine t: +44 (0) 1382 308600 e: institute@abertay.ac.uk txt: +44 (0) 7781 472704 w: www.abertay.ac.uk/studying/find/ug/comparts/

WANT TO KNOW MORE?

Key information

UCAS code G450 4 Years (full-time) Course length Places available

Typical Entrance Requirements SQA Higher AABB; A Level BBC; ILC Higher BBBBB. UCAS Tariff 290 points (see page 54 for guidance). Essential subjects: Mathematics at Standard Grade Credit Level/GCSE or equivalent.

Key features

- Qualifications suitable for entry to employment in a buoyant, multibillion pound, worldwide industry
- Excellent grounding in the programming techniques required by the computer games industry and elsewhere
- Work closely with game companies through project work
- Work closely with other highlyrespected games courses within the Institute of Arts, Media and Computer Games

BSc (Hons)

Computer Game Applications Development

This course will provide the skills necessary to enter the Computer Games Industry as an applications programmer. The course is academically challenging and will develop your skills in real-time interactive graphics programming using industry standard game engines and application programming interfaces. There is freedom within the course to take optional modules in game associated areas such as Agile Development Techniques, and Audio. You will leave with the confidence and skills necessary to work in one of the most demanding industries in the world, and at a distinct advantage over other computing graduates intending a career in the computer games industry.



Career prospects

As the computer games and associated industries mature, the roles of developers are becoming well-defined. There is now a worldwide shortage of game programmers and a constant demand for first-rate computer programmers with knowledge of developing applications using middleware such as game engines. On graduating, you will possess a games-orientated programming degree which is directly relevant to the needs of industry. The course was created in response to industry requirements and is designed to meet Skillset guidelines. The University works closely with leading game developers such as Electronic Arts, Sony Computers Entertainment Europe, Codemasters and Denki making graduates from the course highly employable within these industries.

WANT TO KNOW MORE?

Admissions Tutor: Dr Kenny McAlpine t: +44 (0) 1382 308600 e: institute@abertay.ac.uk txt: +44 (0) 7781 472704 w: www.abertay.ac.uk/studying/find/ug/cgad/

BSc (Hons)

Computer Games Technology

Such is the shortage of well-trained and highly-skilled computer games programmers that the career opportunities open to you when you graduate with our BSc (Hons) in Computer Games Technology are virtually endless. This world-leading course is academically challenging and will develop your skills in game console programming, real-time interactive graphics and mathematics. In addition to the specialist core studies, there is freedom within the course to take optional modules to develop interests in areas associated with computer game development. You will leave us with confidence and skills to work in one of the most demanding industries in the world, and at a distinct advantage over other computing graduates intending a career in the games industry.





Career prospects

On graduating, you will possess a mathematics/games-orientated programming degree which is highly sought after by the computer games industry. The BSc (Hons) Computer Games Technology degree was created in response to the acute shortage of game programmers within the industry, and is designed to meet the industry requirements outlined by Skillset. The University works closely with leading game developers such as Sony Computers Entertainment Europe, Electronic Arts, Codemasters and Denki, making graduates from the course highly employable within these industries.

Graduates have found employment as games, graphics and network programmers in a wide variety of different areas such as creating console games for Sony PlayStation3, Nintendo Wii, and Microsoft XBox 360, to programming handheld devices such as Sony PSP, Nintendo DS and the latest smartphones. While pursuing their studies some students have taken advantage of the University's enterprise initiatives to found their own start-up companies.

Admissions Tutor: Dr Kenny McAlpine t: +44 (0) 1382 308600 e: institute@abertay.ac.uk txt: +44 (0) 7781 472704 w: www.abertay.ac.uk/studying/find/ug/compgamestech/

Key information

UCAS code G470 Course length 4 Years (full-time) Places available

Typical Entrance Requirements SQA Higher AABB; A Level BBC; ILC Higher BBBBB. UCAS Tariff 290 points (see page 54 for guidance). Essential subjects: Mathematics (min. grade B) at SQA Higher or AS Level.

Key features

- Highly-respected course within the computer games industry
- Delivered by one of the worldleading universities in computer games education
- Provides qualifications suitable for entry to employment in a buoyant, multi-billion pound, worldwide
- Work closely with games companies through project work

WANT TO KNOW MORE?

BSc (Hons)

Computing and Networks

The rise of network technology and the Internet has made significant changes to Computing. More and more devices - from mobile phones to consumer devices like fridges and TVs - are network enabled and the Computing & Networks degree reflects this changing environment. This course focuses on Computer Networking and Internet Development. Industry requires well-qualified people, who understand how to design, develop and maintain secure computer networks and, importantly, who have the skills to adapt to new developments.



Career prospects

Our graduates work in a variety of organisations within Tayside and further afield. Many of them work in small or medium enterprises which are contracted to larger government organisations. Many graduates set up in business for themselves.

The course is accredited by BCS, The Chartered Institute for IT, as meeting the educational requirement for CITP and partially meeting the educational requirement for CEng registration.



Admissions Tutor: Dr. Petra Leimich t: +44 (0) 1382 308600 e: ces@abertay.ac.uk txt: +44 (0) 7800 002195 w: www.abertay.ac.uk/studying/find/ug/compnet/

Key information

UCAS code	G400
Course length	2 Years (full-time)
Places available	40

Typical Entrance Requirements HND or DipHE in Computing or a related area.

A bridging module is available in year three to ensure that students joining the course have the required underpinning skills. Students wishing to join the course in year 1 or 2 enrol for BSc (Hons) Computing which includes the study of computer networking and transfer to this course after year 2.

Key features

- Heavily focused on industry requirements
- Develop technical skills in Computing & Networking, as well as team working, project management, communications and self-motivated learning. When you graduate you will be well equipped to develop the software and network systems which industry is looking for
- There may be an opportunity to gain CISCO qualifications
- The School has a strong research interest in computer and network security and digital forensics

WANT TO KNOW MORE?

Key information

UCAS code G400 Course length 4 Years (full-time) Places available

Typical Entrance Requirements **SQA Higher** BBCC; **A Level** CCD; **ILC Higher** BBBCC. UCAS Tariff 216-220 points (see page 54 for guidance). Essential subjects: None

Advanced entry (Year 3)

HND in Computing (Software Development). You will be required to have studied Java or C#.

Key features

- · Provides technical and professional skills to enter employment in the computing industry
- Focuses on software development for desktop, mobile and web applications
- Regularly reviewed to ensure the use of current professional technologies
- Emphasis on the practical application of knowledge and skills

BSc (Hons)

Computing

This course provides you with the necessary knowledge and skills to enter a rewarding career in the computing industry regardless of your prior computing and programming experience. There is a constant industry demand for graduates who can show proven ability to build software systems, develop new business-compatible computer applications and create internet sites that are effective, motivational and contribute to a company's success. Our Computing degree courses are amongst the best programmes of their kind, and when you graduate you are well equipped to develop the software and network systems which industry is looking for.



Career prospects

Our graduates work in a range of industries and organisations from large multinationals like BT, Logica, NCR, Nokia to small local companies. They are employed, for example, as software developers, web designers, IT consultants and systems designers. This wide range shows the flexibility of our graduates in this ever-changing field.



WANT TO KNOW MORE?

Admissions Tutor: Dr. Petra Leimich t: +44 (0) 1382 308600 e: ces@abertay.ac.uk txt: +44 (0) 7800 002195 w: www.abertay.ac.uk/studying/find/ug/computing/

Key information

UCAS code JG94 2 Years (full-time) Course length Places available

Typical Entrance Requirements HND in sound production with B in graded unit.

Key features

- Created in response to market needs identified by the Sector Skills Council
- Develops skills, creative industry knowledge, general business awareness and production for new media with access to industrystandard production facilities
- Work on a range of real-world projects and applications
- Full industry accreditation by JAMES (Joint Audio Media Education Services)

BA (Hons)

Creative Sound Production

If you would like to develop your sound production skills to produce for radio, film or computer games, then this course could be for you. With the explosion in digital media distribution there is an increasing demand for expertise in the sonic arts, and graduates who are equipped not only with the technical savvy, but also the creative vision to use sound and music as a creative tool will be well-equipped to service that demand. You will explore the use of sound and music in a variety of media, including the use of sound effects and Foley in Games, Animation, Films and Radio, as well as the use of sound and music for interactive media.

The course is intended to create audio specialists who are able to use sound creatively in a variety of media contexts with advanced problem-solving skills and critical awareness underpinned by accomplished technical abilities. Creative thinking, audio technology, animation, cinematography and narrative structure are recurrent topics throughout the course. As well as acquiring essential production skills, students will develop presentation and interpersonal skills, which are greatly appreciated by employers and a vital component of working with clients and producing to a brief.

Career prospects

With the transition from analogue to digital broadcast in full swing, there have never been more opportunities for creative producers. New television and radio stations, online advertising and computer games and interactive entertainment are all crying out for high-quality digital sound content.

On graduating, you will be well-placed to negotiate the fast-paced creative sector, with a wide range of communication and problem-solving skills to support high-level production skills.

Previous students have gone on to work in a variety of roles, including lead audio production roles in the games industry, production and engineering roles in the entertainment sector and a number have set up their own successful studios and sound installation companies.

The course also prepares you well for further study and a number of students have gone on to study at masters level in the UK and Europe.

WANT TO KNOW MORE?

Admissions Tutor: Dr Kenny McAlpine t: +44 (0) 1382 308600 e: institute@abertay.ac.uk txt: +44 (0) 7781 472704 w: www.abertay.ac.uk/studying/find/ug/sound/

Criminological Studies

Criminological Studies at Abertay asks questions about crimes and the people who allegedly commit them, such as: Who are the criminals? What is meant by crime? How do we 'talk' about crime? How do we define criminal behaviour? Who are the victims of crime? Different approaches are taken to answer these questions to help shape your understanding of the relationship between crime, society, politics, the media and criminal justice policy. This provides you with a strong foundation for a range of careers, for example in policing, the prison service, social and criminal justice policy and practice, probation and through care.

"The course is really interesting and I got a job out of it, one that I really wanted at a secure bail hostel. I have got lots of opportunities now ... Liust love it"

Louise, Dundee

Career prospects

You can pursue a number of career routes in criminal justice professions such as policing, the prison service, social work and probation or more generally in community work and teaching. You could also apply for postgraduate study, most typically in social policy and social work, criminology and criminal justice policy, for which there is a demand, particularly in Scotland. The multidisciplinary nature of the course helps graduates to gain a range of transferable skills relevant to employment in both the public and private sector and the focus on 'new' crimes, such as cybercrime and its regulation will help you prepare for careers in the growing field of technology and crime.

Course Tutor: Dr. Anne Wilson or Admissions Tutor: Dr. Jason Annetts t: +44 (0) 1382 308700 e: shs@abertay.ac.uk w: www.abertay.ac.uk/studying/find/ug/crimstud/

Key information

UCAS code Course length 4 Years (full-time) Places available

Typical Entrance Requirements SQA Higher ABB; A Level CC; ILC Higher

ABB. UCAS Tariff 210 points (see page 54 for guidance). Essential Subjects: English or a literate subject.

Advanced entry (Year 2)

Advanced Higher or A Level B (Sociology/Politics/History) CC Essential Subjects: Sociology with some foundation knowledge of law desirable.

Key features

- The study of crime, criminal and deviant behaviour, and their regulation and control in modern societies
- Learn why people commit crimes, and how and why people react to crime and offenders in particular ways
- Develop skills in IT, conducting research and analysing data relevant to the problem of crime, its regulation and criminal justice policy and practice
- Workshops on policing, prison and court visits, and work experience placement

WANT TO KNOW MORE?

BSc (Hons)

Digital Forensics

Our increasing dependence on technology, both in the workplace and in our personal lives means that we are leaving a constant trace, or digital fingerprint of our behaviour and lifestyle. Data on our mobile phones and computers can reveal private information from deleted text messages to on-line shopping activities. Digital forensics is the application of advanced technical skills with knowledge of forensic investigation techniques to collect this data. On this course, you will benefit from multidisciplinary teaching across the areas of computing, forensic science, psychology and law. This approach will provide you with an indepth understanding of criminal behaviour, general forensic investigation techniques and knowledge of the correct procedures for presenting evidence in a court of law.

Career prospects

Law enforcement and government agencies, as well as private sector consultants are employing graduates with skills in digital forensics. Graduates working in this area may be required to analyse a defendant's computer or mobile phone system to prove or disprove criminal activity. Some organisations may also employ individuals to recover data from damaged hardware or software.

"Having been interested in forensics and computers for some time, it's great to finally find a subject that brings them both together! It's also very exciting to be on the first course at Abertay of this kind and to perhaps be part of a team of people who just may be the cybercrime fighters of the future! "

Shelley

"One of the best things I have ever taken part in. The course is totally unique!"

Robin

Key information

UCAS code GF54 4 Years (full-time) Course length Places available

Typical Entrance Requirements **SQA Higher** BBBB; A Level CCC; **ILC Higher** BBBBB

UCAS Tariff 260 points (see page 54 for guidance). Essential subjects: two or more technology related subjects (for example, computing, maths, physics, chemistry, information systems).

Interview required √

Criminal Record check required $\sqrt{}$

Key features

- Multidisciplinary course linking advanced technical skills with forensics, law and psychology
- Emphasis on the practical application of the knowledge and skills required for employment in the field of Digital Forensics
- Equips graduates with key transferable skills required for employment

WANT TO KNOW MORE?

Admissions Tutor: Dr. Petra Leimich t: +44 (0) 1382 308600 e: ces@abertay.ac.uk $t \times t$: +44 (0) 7800 002195 w: www.abertay.ac.uk/studying/find/ug/digitalforensics/

Key information

UCAS code GG45 Course length 4 Years (full-time) Places available

Typical Entrance Requirements SQA Higher BBBB; A Level CCC; ILC Higher BBBBB. UCAS Tariff 260 points (see page 54 for guidance). Essential

subjects: two technology-related

Interview required √

Criminal records check required √

Key features

- Abertay now has around 150 Ethical hacking students and a new standalone Ethical Hacking lab with around 50 PCs
- You will study the latest security flaws and how to counteract them
- At each stage of the course, a project gives you a chance to develop an area of expertise

WANT TO KNOW MORE?

BSc (Hons)

Ethical Hacking & Countermeasures

How do hackers break into computer systems? Can they get into your computer? Is it easy to break into a corporate network and steal their secrets? During this course, you will be given information about the latest tools and techniques to break into systems. You will be shown how to break into web servers, steal information and how to remotely control someone's computer. "It takes a thief to catch a thief".

The basic aim of this course is to provide a graduate with knowledge of how illegal computer attacks can be performed and how they can be stopped.



Career prospects

A potentially large job market is emerging for graduates from this course. Currently, many auditors are insisting that companies must get their network penetration tested for legal purposes. The data protection act means that any network manager must take reasonable steps to protect personal data. Any company with financial considerations is also bound by banking acts. This increase in the job market for graduates is likely to continue for the foreseeable future. There is also a large job market for network management staff.

Admissions Tutor: Dr. Petra Leimich t: +44 (0) 1382 308600 e: ces@abertay.ac.uk txt: +44 (0) 7800 002195 w: www.abertay.ac.uk/studying/find/ug/ethhaccount/

Key information

UCAS code M120 Course length 2 Years (full-time) Places available

Typical Entrance Requirements

Students must have achieved 120 ECTS points (240 SCQF points equivalent) at the equivalent of SCQF levels 7 and 8. These will include a minimum of 90 ECTS points in the study of law. The subjects represented by the credits must include passes in subjects in: The Legal System of a jurisdiction with either a civilian or common law heritage; The Public law of a member state; The Law of Obligations (contract and delict/tort); Property law; Introduction to law of the EU; Criminal law; Introduction to commercial law.

The University is accredited by the Law Society of Scotland to offer an LLB course (p36). The BA (Hons) European Business Law is **not** accredited. Prospective students wishing to become Scottish solicitors are advised to contact the programme team for advice. The Law Society of Scotland can also offer guidance on how their undergraduate educational requirements can be met in light of the decision in Morgenbesser v Genoa Bar [2004] 1 CMLR 24.

http://www.lawscot.org.uk/about/

Key features

- Complete an ordinary degree in one year of study
- Complete a classified Honours degree in two years of study
- Abertay was rated the best modern university in Scotland for research in Law in the 2008 UK Research Assessment Exercise

WANT TO KNOW MORE?

BA (Hons)

European Business Law

The European Business Law degree is designed for entry into year three for students who have already completed two or more years' study of law either at a Higher Education Institution normally outwith the UK but within the European Union or on a programme including the study of either a civilian or common law system and an introduction to EU law.

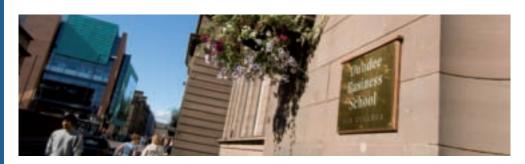
This distinct course has as its focus the study of EU and Commercial law and reflects contemporary and prospective developments in law and policy in both a supranational and domestic member state context.

Career prospects

The majority of our students return to their home institution to resume their studies there and go on to qualify as lawyers in their member state. Others progress to postgraduate study, or pursue careers in business or commerce. Recent graduates have obtained internships with Google, Krakow, the European Central Bank, Frankfurt, the Federal Reserve Bank, Washington DC and the European Union Agency for Fundamental Rights, Vienna.

"My Abertay EBL degree helped me to a find a really good job. I am working as a trainee investigator at the Consumer Protection Department of the **Hungarian Competition** Authority. Interesting job and the best place to develop my professional knowledge in the area of competition law."

Anna, Hungary



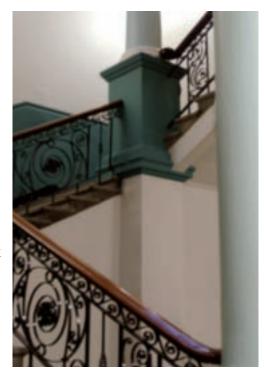
Tina Robertson t: +44 (0) 1382 308476 e: dbsadmissions@abertay.ac.uk w: www.abertay.ac.uk/studying/find/ug/eurobl/

Finance and Business

This course allows you to specialise in finance within the general framework of a business and management degree. This gives you a cutting edge when it comes to planning your career. You will develop the knowledge and skills required for challenging roles in finance, and your understanding of complex business and management issues will give you flexibility that will put you a step ahead of others.

Career prospects

The course offers a wide choice of career opportunities in both finance and general business - in general management and in more specialist roles in public and private sector organisations, including the financial services sector. Graduates from this course have gone on to work for well-known companies, both in the UK and in the international arena.



Tina Robertson t: +44 (0) 1382 308476 e: dbsadmissions@abertay.ac.uk w: www.abertay.ac.uk/studying/find/ug/finbus/

Key information

UCAS code Course length 4 Years (full-time) Places available

Typical entry requirements

SQA Higher BBC; A Level DDD; ILC Higher BBC. UCAS Tariff 180 points (see p54 for guidance). Essential subjects: a literate subject (eg English).

Advanced entry (Year 2)

A Level BBC; SQA Advanced Higher BBC. UCAS Tariff 280 points (see page 54 for guidance). Essential subjects: refer to website.

Key features

- High-level knowledge and understanding of finance and its application to complex organisational contexts
- Detailed knowledge of the role of finance within businesses and of the operation of domestic and international financial markets
- Designed to provide an in-depth understanding of the principles of financial analysis and corporate financial theories and their application to financial decision-making

WANT TO KNOW MORE?

BSc (Hons)

Food & Consumer Science DN69 Food, Nutrition and Health BD46 Food Product Design D610

"I was offered a position as Brand Development Executive for the food company where I had my placement."

Alice, Borders

Food! It is essential to life, our biggest industry, one of life's greatest pleasures and arguably, a principal cause of disease. The relationship between food and health, which is influenced by the quality and availability of food products and ultimately shaped by consumer choice, makes for a fascinating area of study. Food creates wealth it is central to health and wellbeing, but also raises many consumer

concerns - issues of food safety, food security, food quality, diet-related disease and ethical food production. The merging of scientific, sociological and commercial perspectives provides critical understanding of influences on consumer choice and the impact of complex inter-relationships at all stages of the food supply chain.

Career prospects

If your interests lie in food promotion and marketing or food product design, nutrition research or home economics teaching, consumer advice or community nutrition, our degrees could be your passport to success. Your graduate CV will be enhanced by your work experience, portfolio of food photography, food writing, nutrition resources and a range of examples of your contribution to team work and oral presentations – all skills that are valued by employers in the food and health sector.

Our successful graduates have job titles including recipe development technologist, food processing technologist, hygiene officer, food stylist, nutritionist, home economics teacher, community food worker, consumer advice officer, and health promotion worker.

Key information

UCAS code See degree titles Course length 4 Years (full-time) Places available

Typical Entrance Requirements SQA Higher BBC; **A Level** CDD; **ILC** Higher B2B2C2. UCAS Tariff 180 points (see page 54 for guidance). Essential subjects: None.

Advanced entry (Year 2)

UCAS Tariff 300 points (e.g. BBC at A Level or BBC at Scottish Advanced Higher) from suitable subjects.

Key features

- Two year common core programme allows students to transfer from one degree to another at the end of year 2, in line with career aspirations
- Work placement in year 3 provides opportunity to practise skills and test
- Vocationally relevant, with emphasis throughout on development of practical skills in labs and kitchens as well as academic learning
- Courses meet General Teaching Council requirements as a prerequisite degree for Home Economics feaching

WANT TO KNOW MORE?

Programme tutor: Ms Alison Reid t: +44 (0) 1382 308180 e: a.j.reid@abertay.ac.uk w: www.abertay.ac.uk/studying/find/ug/fcscience/

Key information

D691 **UCAS** code Course length 4 Years (full-time) Places available

Typical Entrance Requirements

SQA Higher BBCC; A level CCD; ILC Higher B2B2C2C2. UCAS Tariff 220-230 points (see page 54 for guidance). Essential subjects: Chemistry and another science or Home Economics at Higher, A level or equivalent; and GCSE English and Maths at Grade A or B, or Standard Grade English and Maths at Credit level (grade 1 or 2).

Advanced entry (year 2)

UCAS Tariff 300 points (e.g. BBB at A Level or BBB at Scottish Advanced Higher) from suitable subjects.

Advanced entry (year 3)

Relevant HND with min. of 15 SCQF points at Level eight and a grade B in the graded unit.

Key features

- Vocationally relevant syllabus; emphasis on linking theory with practice and laboratory skills
- Structured case studies and visits to food and drink manufacturing companies, research institutes or food related laboratories
- 10 week work placements within industry, FoodInnovation@Abertay or food related organisations
- 10 week independent research projects at Honours level

WANT TO KNOW MORE?

BSc (Hons)

Food Science and Technology

Would you like to become a key player in the single largest manufacturing food and drink sector in the UK? The UK food sector is the fourth largest food and drink manufacturing industry in the world with a turnover of £70bn and employing 500,000 people. Shaping the future of the food industry demands a workforce capable of embracing technological innovation and change amidst an ever increasing consumer demand for novel healthy foods and stricter environmental legislations.

This course will provide you with the knowledge, skills and competencies required to gain employment within the food and drink industry in production, quality control, new product development and innovation or to become self employed. Our students have an opportunity to undertake exciting reallife placement and Honours projects within the food sector, or in collaboration with FoodInnovation@

Career prospects

Graduates are equipped with the skills required to take advantage of career opportunities within a range of food industries (food technology, food safety management, food product development, food processing, brewing and distilling, food supply chain, quality management) or allow you to develop your own ideas and business or undertake further postgraduate studies in related subjects. During your studies you will be able to build up contacts with industry and researchers and your final placement project allows you gain valuable work experience.



Course tutor: Dr Athina Tziboula-Clarke t: +44 (0) 1382 308180 e: A.Tziboula-Clarke@abertay.ac.uk w: www.abertay.ac.uk/studying/find/ug/fsat/

Key information

B130 **UCAS** code Course length 4 Years (full-time) Places available

Typical Entrance Requirements SQA Higher BBB; **A Level** CC; **ILC Higher** BBB. UCAS Tariff 195 points (see page 54 for guidance). Essential subjects: literate subject (eg English) and a science subject.

Key features

- Combines psychology, forensic psychology, criminology and biology
- Modules are taught by staff at the forefront of research in this exciting field
- Professionally accredited by the British Psychological Society, conferring eligibility for Graduate Basis for Chartership (GBC) provided a minimum Second Class Honours is obtained
- Abertay was rated best modern university in Scotland for research in psychology in the UK Research Assessment Exercise 2008

BSc (Hons)

Forensic Psychobiology

The Forensic Psychobiology course is unique in Scotland and is delivered by tutors at the forefront of research in the exciting field of Psychology and Forensic Psychobiology.

Research projects include the development of interviewing techniques for police officers and investigators, improvements to surveillance systems, and offender management.

"It is a course that's interesting and opens up a number of career opportunities"

Laura, Selkirk

The tutors also work closely with local police forces so that they can test their research findings and are also involved in helping to train some police officers. Because tutors on this course have real-life experience relating to forensic issues, they are ideally placed to teach you.

Career prospects

The choice of careers for graduates includes research, management, training, customer relations, police work, drug rehabilitation, and assistant psychologist in mental health. You can also apply to train as a professional Forensic Psychologist or take up a probationer post in clinical psychology. Because this degree is accredited by the British Psychological Society, it confers eligibility for Graduate Basis for Chartership which is essential for becoming a professional psychologist. Graduates of this course also have transferable skills, which are in high demand in the general graduate job market, such as numeracy, statistics and information technology skills, communication skills and analytical thinking. Forensic Psychobiology graduates demonstrate a comprehensive understanding of their primary fields of enquiry.

WANT TO KNOW MORE?

Course Tutor: Dr David La Rooy t: +44(0) 1382 308580 Admissions tutor: Dr. Fiona McConnochie t: +44 (0) 1382 308591 \ominus : F.McConnochie@abertay.ac.uk w: www.abertay.ac.uk/studying/find/ug/forpsych/

Forensic Sciences

Forensic Science is the application of scientific knowledge and techniques in support of the legal process. This exciting course includes the following three main study areas: forensic science, chemistry and biology with the addition of supporting topics such as law and statistics. The Forensic Sciences degree covers a full range of topics including; crime scene investigation, body fluid analysis, DNA profiling, trace evidence analysis (including fibres, glass and paint), fingerprinting and substances of abuse to name but a few.



Graduates can go into careers such as forensic scientists (either as part of the civil service or the private sector) and related areas such as scenes of crime investigation or police officer, and a number of our graduates have successfully obtained these highly competitive jobs. The course also provides you with the skills and abilities to pursue alternative interesting and fulfilling career paths. For example, the development of diagnostics in the biotechnology industries, quality assurance, problem solving in the public utilities and the development of protocols and procedures in the armed forces or government agencies. Students may wish to pursue a career in teaching and several of our graduates have trained as science teachers, or you may want to undertake higher research (at MSc/PhD level). Transferable skills can also be used in a range of other careers such as management/business, law, accountancy and disciplines unrelated to science.



"Studying at Abertay has had a huge, and positive, impact on my life. The subject matter combined with the lecturers' sheer enthusiasm really makes all the difference between a good course and a great course. Post Abertay I moved from Dundee to London to be a DNA analyst for one of the most competitive forensic companies in the UK. DNA analysis was a subject of extreme interest to me at uni; mainly because of the supremacy of such evidence, but also because of how fast DNA technology has progressed."

Debbie, South Lanarkshire



Programme Tutor: Mr. Darren Phillips t: +44 (0) 1382 308180 e: darren.phillips@abertay.ac.uk w: www.abertay.ac.uk/studying/find/ug/forsc/

Key information

UCAS code	F410
Course length	4 Years (full-time)
Places available	50

Typical Entrance Requirements SQA Higher BBCC; **A Level** CCD; **ILC Higher** BBCC. UCAS Tariff 220 points (see page 54 for guidance). Essential subjects: Chemistry, and an appropriate science (biology preferred) at A Level or Higher. In addition, GCSE Maths, English and Biology at Grade C or better, or Standard Grade Maths, English and Biology at Credit Level (Grade 1 or 2) are required.

Please note that the A Level (AS/ A2) award in Applied Science is not considered a suitable science subject for entry to this course.

Advanced entry (year 2)

UCAS Tariff 300 points (eg BBB at A Level or BBB at Advanced Higher) including Chemistry and Biology.

Hepatitis B

Although you will not be in contact with potential sources of Hepatitis in your studies, the forensic agencies that the programme liaises with during your course and future employers are likely to require inoculation against Hepatitis. Students are therefore expected to have been vaccinated before starting the course.

Key features

- Experience-led and problem-solving approach to learning with focus on contemporary forensic practice including optional placements and 'crime scenes'
- Taught by forensic science practitioners who have come directly from industry and have links with a number of forensic science providers within the UK. Europe and the rest of the world
- Professionally accredited and commended by The Forensic Science Society
- Recognised to AMRSC status by the Royal Society of Chemistry

WANT TO KNOW MORE?

Brittany Primeau graduated with an honours degree in Criminological Studies in November

What did you enjoy most about Abertay?

"What Abertay provided for me was a good social hub with a supportive staff and peer network. The University is very modern and right in the city centre. It has great social as well as academic aspects and all the university buildings are situated in one central area, including the library and union.

My intention had always been to join the Police upon graduation as it was the job I had

My degree aided me with the necessary theoretical knowledge and background. Studying Criminology was the first step in learning about people and society which is a vital factor in my chosen career. The individual modules combined all provided me with a much greater depth of understanding and they were also extremely interesting.'



Key information

UCAS code G452 Course length 4 Years (full-time) Places available

Typical Entrance Requirements SQA Higher BBBB; A Level CCC; ILC Higher BBBBB. UCAS Tariff 260 points (see page 54 for guidance). Essential subjects: Literate subject (e.g. English).

Key features

- Work alongside artists, programmers and audio specialists in small development teams to design and develop computer games
- Study the historical context and fundamentals of game design, interaction and narrative theory
- Develop professional skills in level design, concept development, project management and entrepreneurship
- Through lectures and practical activities, learn how interactive entertainment products are designed, developed and marketed

BA (Hons)

Game Design and Production Management

Abertay has an international reputation for excellence in computer games education and is recognised by the computer games industry through the SkillSet accreditation awards. This degree has been designed to address the need for individuals with practical experience of game design and development as well as an understanding of project and personnel management issues. You will be encouraged to work creatively and professionally to design and communicate concepts through prototypes, visuals, game assets, documentation and presentations. The course further encourages professional communication and management skills through multidisciplinary projects and masterclasses from visiting professionals.

"Abertay's strong links with Industry, and focus on practical projects helped me to get hired upon graduation and work on my first Triple-A game title."

Ewan, Dumfries

Career prospects

Video games are the core part of a wider interactive entertainment marketplace consisting of film, DVD, mobile devices and the Internet. The companies in this marketplace vary from small games studios to national and international media groups. They require talented individuals with proven skills in team management, design and production control of new media products. The games industry offers long term career potential through its continued expansion with opportunities varying from quality assurance through to production, design, and management of interactive media development. Prospects have never been better as it is a growing and exciting industry, with a global demand for skilled development staff.

WANT TO KNOW MORE?

Admissions Tutor: Dr Kenny McAlpine t: +44 (0) 1382 308600 e: institute@abertay.ac.uk txt: +44 (0) 7781 472704 w: www.abertay.ac.uk/studying/find/ug/gdpm/

Key information

UCAS code N870 Course length 1 Year (full-time) Places available

Typical Entrance Requirements

HND in Golf Management with a graded unit of B or above, or evidence of equivalence of readiness to undertake a course of studies at this level (for example relevant work experience, a degree, relevant HN qualification, or professional training).

√ Criminal record check required

Key features

- Builds upon HND curriculum
- Develops skills in business and management, contextualised to golf
- Offers a balance of practical and theoretical content
- Provides the option of studying sport and health modules

Golf Management

The aim of this degree is to provide students who have successfully completed the HND Golf Management with the opportunity to pursue degree level study. You will extend your learning in the areas of corporate finance, golf facilities management, services strategy, business research, and relationship marketing. The theoretical elements of these subjects will be contextualised to golf in small group discussions and practical sessions. You can choose to develop research skills, which will be particularly useful progress to further study, or put theory into practice via work based learning. In light of the growing number of Director of Golf positions, options to study modules relating to sport and health are also available.

Career prospects

It is expected that graduates from this course will be in a strong position to gain employment in managerial positions with the golf industry both in the UK and internationally.

WANT TO KNOW MORE?

Tina Robertson t: +44 (0) 1382 308476 e: dbsadmissions@abertay.ac.uk w: www.abertay.ac.uk/studying/find/ug/golfm/



BA (Hons)

Human Resource Management

Effective managers are essential to an organisation's success. They must be able to interpret the environment, recognise

opportunities and manage risks, and develop resources and capabilities to achieve ambitious goals.

An effective human resource manager must also understand how to manage and develop people successfully within the organisation to help them perform at maximum capability.

Our Human Resource Management course is designed to prepare students for this challenging and exciting role and enables you to develop substantial knowledge of the challenges and approaches to human resource management appropriate to organisational performance and development in a contemporary environment.

Career prospects

Our graduates will have the skills and knowledge to work effectively in management positions in the business and public sectors, in non-profit organisations and in a range of consultancy roles, either in general management roles, or in the more specialised area they have chosen.



Tina Robertson t: +44 (0) 1382 308476 e: dbsadmissions@abertay.ac.uk w: www.abertay.ac.uk/studying/find/ug/hrm/

Key information

UCAS code NAOO Course length 4 Years (full-time) Places available

Typical Entrance Requirements **SQA Higher** BBC; **A Level** DDD; **ILC Higher** BBC; UCAS Tariff 180 points (see page 54 for guidance). Essential subjects: literate subject (e.g. English).

Advanced entry (Year 2)

A Level BBC; Advanced Higher BCC. UCAS Tariff 280 points (see page 54 for guidance). Essential subjects: see website.

Key features

- Detailed knowledge of the challenges and roles of management (of which there are many!)
- A comprehensive understanding of key factors in the contemporary management context
- Focused development of core management skills and approaches
- Opportunities to develop substantial knowledge of the functions, sectors and challenges of management in particular contexts

WANT TO KNOW MORE?

BA (Hons)

International Economics and Management*

Business today is international. Businesses are connected around the globe with suppliers. customers, and competitors. To succeed, managers must be fast, responsive, and aware of the economic, cultural and political forces that shape their surroundings. And they need a management capability that is distinctly international in outlook. Our course provides you with the economic underpinning of the international environment today's business organisations operate in. The course will also enable you to develop this

mindset in a group of like-minded students equally eager to 'go places'. The course combines the exploration of the international business context from a mostly economic perspective and the development of the practical intercultural management skills you need to create impact. Project work allows you to develop special areas of interest, such as international markets, economic trends, particular management challenges or market and industry analyses.

*At the time of going to press, this course was under development and is therefore offered subject to approval.

Career prospects

As a graduate of the BA (Hons) International Economics and Management course you will have the analytical and management skills and the knowledge to work effectively in the international business domain. There is a wealth of career opportunities in management, particularly in multinational enterprises, as well as a range of public and private sector organisations that focus on economic analysis and development, and policy-making. Yes, you will still need the practice and the real-life experience, but our graduates tell us that what they study 'clicks' with reality. You will have developed an international mindset, and the skills and attitude it takes to operate with success across different economies and cultures.

Key information

UCAS code	LN11
Course length	2 Years (full-time)
Places available	25

Typical Entrance Requirements HND in a relevant subject, or equivalent.

Key features

- Development of intercultural management skills through practice and reflection
- Study economic, strategic and managerial issues in the international business context and become confident in challenging traditional viewpoints on business, management and economics
- Emphasis on teamwork and strategic thinking to prepare graduates for the leadership challenges of international business

WANT TO KNOW MORE?

Key information

UCAS code Course length 4 Years (full-time) Places available

Typical Entrance Requirements

SQA Higher BBBB or BBBCC; A Level BCC; ILC Higher BBBB. UCAS Tariff 240-280 points (see page 54 for guidance). Essential subjects: A level English at Grade C or above and a pass in GCSE Maths at Grade C or above; or **Higher** English and Standard Grade Maths level 1 or 2; or ILC English at Higher level (Grade B) and Maths at Ordinary Level.

Key features

- Accredited by the Law Society of Scotland, satisfying the requirements for their foundation specification enabling you to take the next steps to becoming a Scottish solicitor
- Accredited by the Faculty of **Advocates**
- Innovative teaching of legal skills
- Opportunity to study abroad
- Abertay was rated the best modern Scottish University for law in the 2008 Research Assessment Exercise

LLB (Hons)

Law

We designed our LLB (Hons) degree ground two central themes. The first was to ensure that we develop the potential of all our students by focusing on employability skills as well as law. From your first term to your last you make presentations, draft legal documents, and engage in negotiations and mock court cases. Secondly, we emphasise the pervasive European influence in our legal system: EU integration is now the most important source of new laws. Our small class sizes and highly committed team mean that we really get to know our students.

Career prospects

A law degree equips you with a wide range of employability skills. Our graduates enjoy a variety of careers. After studying part-time for our degree one graduate went on to become Scottish trainee of the year and is now working with a large well respected firm. Another, originally from Germany, is now a criminal defence solicitor, a career she always dreamt of. Others go on to use their law degrees in allied areas such as the court service, the police and the civil service or work in law centres or advice bureaux. Graduates have found careers in banks, in financial services and journalism. Others have chosen careers as legal academics, and some have used their legal knowledge to assist them in setting up their own businesses.



WANT TO KNOW MORE?

Tina Robertson t: +44 (0) 1382 308476 e: dbsadmissions@abertay.ac.uk w: www.abertay.ac.uk/studying/find/ug/law/

Key information

UCAS code Course length 4 Years (full-time) 60 Places available

Typical Entrance Requirements SQA Higher BBC; A Level DDD; ILC Higher BBC. UCAS Tariff 180 points (see page 54 for guidance). Essential subjects: literate subject (e.g. English).

Advanced entry (Year 2)

A Level BBC; SQA Advanced Higher BCC. UCAS Tariff 280 points (see page 54 for guidance). Essential subjects: see website

Key features

- Detailed knowledge of the challenges and roles of management (of which there are many!)
- A comprehensive understanding of key factors in the contemporary management context
- Focused development of core management skills and approaches
- Opportunities to develop substantial knowledge of the functions, sectors and challenges of management in particular contexts

BA (Hons)

Management

Effective managers are essential to an organisation's success. They must be able to interpret the environment, recognise

opportunities and manage risks, and develop resources and capabilities to achieve ambitious goals.

An effective manager must also understand how people work and interact, how conflicts may arise, and how employees' aspirations match those of the organisation. Excellent interpersonal, communication and technical skills are therefore as important for successful management as a solid understanding of the organisation, its stakeholders, its environment and its societal responsibilities.

Our Management course is designed to prepare students for this challenging and exciting role and enables you to develop the capabilities and confidence to operate successfully at senior levels in a global environment.

Career prospects

Our graduates will have the skills and knowledge to work effectively in management positions in the business and public sectors, in non-profit organisations and in a range of consultancy roles, either in general management roles, or in the more specialised area they have chosen. Equipped with the Abertay Graduate Attributes they will have the potential for high performance and leadership roles.



WANT TO KNOW MORE?

Tina Robertson t: +44 (0) 1382 308476 e: dbsadmissions@abertay.ac.uk w: www.abertay.ac.uk/studying/find/ug/mgmt/

Marketing and Business

This exciting course is contemporary and designed to develop marketing graduates with a keen eye for innovation and business opportunities. The course offers a great opportunity to study areas of marketing specific to the marketing function in organisations, for instance sales management, as well as contemporary techniques in marketing practice such as direct and database marketing, consumer profiling and electronic marketing. Direct contact with practitioners and industry is central to the course team's philosophy.

Career prospects

Graduates who have specialised in marketing at Abertay have gone on to successful careers in all areas of marketing which include Marketing Managers, Marketing Researchers and service providers in a variety of organisations. The blend of skills and knowledge and the practical engagement throughout the course prepares you for careers with key corporate players in the UK and abroad.



Contact: Tina Robertson t: +44 (0) 1382 308476 e: dbsadmissions@abertay.ac.uk w: www.abertay.ac.uk/studying/find/ug/mb/

Key information

UCAS code Course length 4 Years (full-time) Places available

Typical Entrance Requirements SQA Higher BBC; A Level DDD; ILC Higher BBC. UCAS Tariff 180 points (see page 54 for guidance). Essential subjects: literate subject (e.g. English).

Advanced entry (Year 2)

A Level BBC; SQA Advanced Higher BCC. UCAS Tariff 280 points See page 54 for guidance). Essential subjects: see website.

Key features

- Combines specialist marketing knowledge and practice with the study of business
- Opportunity to work on live business and marketing projects
- Engagement with industry through guest speakers, projects and industry visits
- Career opportunities in the service and marketing sectors and business in general

WANT TO KNOW MORE?

BA (Hons)

Media, Culture & Society

The BA (Hons) Media, Culture & Society degree examines media, popular culture and wider social and political changes in society. The course encourages students to develop an in-depth sociological understanding of the way in which social, political and cultural forces influence the way we see society. The course allows you to address a range of

questions: How are news stories constructed? What is the relationship between culture and nationhood? Why should we consider the politics of popular culture? This course provides you with a unique opportunity to study the multi-dimensional relationships between society, culture and the media

Career prospects

The course also gives you the foundation you need to pursue careers in research, journalism and public relations as well as a wide range of people-oriented careers.

For example, Jane a former student from Perth completed a postgraduate diploma in Community Learning and Development and now works for Perth council as a community worker after spending time volunteering in India.

In a society where an understanding of culture and communication is of central importance, this course develops the flexible skills that employers increasingly require. As the course draws from a range of academic disciplines, it provides you with an excellent critical base for understanding how communications, media and cultural change shape daily life. This means that the degree provides you with the skills to pursue a wide range of career paths. Many of our former students have gone on to be teachers, social workers and community education workers.

Course Tutor: Hazel Work/Admissions Tutor: Jason Annetts t: +44 (0) 1382 308700 e: shs@abertay.ac.uk w: www.abertay.ac.uk/studying/find/ug/mcs/

Key information

UCAS code LL36 4 Years (full-time) Course length Places available

Typical Entrance Requirements SQA Higher BBC; **A Level** CC; **ILC Higher** BBC. UCAS Tariff 180 points (see page 54 for guidance). Essential subjects: English or a literate subject (e.g. History).

Advanced entry (Year 2)

Advanced Higher or A Level B(Sociology/Politics/History) CC. Essential Subjects: Sociology.

Key features

- Combines sociology, cultural and media studies
- Introduces you to the central sociological issues in understanding and researching media, culture and
- Develops critical thinking skills

WANT TO KNOW MORE?



Key information

C9B9 **UCAS** code Course length 2 Years (full-time) Places available

Typical Entrance Requirements

Relevant HND, or other qualifications coupled with industrial experience. However, suitably qualified applicants may apply for entry to the BSc (Hons) Biomedical Sciences (non-integrated) degree and then transfer to BSc (Hons) Medical Biotechnology at the start

Key features

- Articulates with relevant HND programmes
- Provides advanced coverage of biomedical topics
- Includes a substantial student-led research project

BSc (Hons)

Medical Biotechnology

If you hold an HND or ordinary degree in Medical Biotechnology (or equivalent) and are interested in the ever-expanding role of cutting-edge bioscience technologies in medicine, and are looking for an exciting career in the burgeoning biotechnology industry, in the healthcare sector, in medical research or in any situation where an

advanced understanding of the scientific basis of disease is important, then this may be the course for you. Our Medical Biotechnology course comprises a set of highly exciting, fast-paced disciplines that facilitate a deep understanding of how innovations research can impact on our understanding of human health and disease.

At the time of going to press, this course was under review and is therefore offered subject to approval.

Career prospects

The course is relevant to many career areas including scientific or technical laboratory work in private medical or science laboratories; in other biology careers such as school teaching; and as a basis for further study (MSc or PhD). Alternatively, the generic skills gained during study on the course are likely to prove useful in diverse advanced areas such as the management and administration of science.



WANT TO KNOW MORE?

Programme Tutor: Dr Sean Brown t: +44 (0) 1382 308180 e: S.Brown3@abertay.ac.uk w: www.abertay.ac.uk/studying/find/ug/medbio/

Key information

UCAS code B760 Course length 4 Years (full-time) Part time option available at stage 4. This will be maximum of 2 years in length

Places available

Typical Entrance Requirements SQA Higher BBB; A Level CC; ILC Higher BBB. Essential subjects: English (or another literate subject), plus a science subject at Higher/A Level/ILC (H); and Maths and English at SQA Standard Grades 1-3/GCSE Grade A - C in or equivalent.

Advanced entry (year 2)

Nursing and Midwifery Council approved HNC; and Maths and English at SQA Standard Grades 1-3/GCSE Grade A - C in or equivalent.

Key features

- Professional accreditation with the Nursing and Midwifery Council (NMC), leading to registration as a Mental Health Nurse at the end of vear 3
- Year 4 option to undertake the Community Mental Health Nursing option
- Years 1 to 3 of the course are divided equally between University study and clinical placement

BSc (Hons)

Mental Health Nursing

BSc (Hons)

Mental Health Nursing (with Community Mental Health Nursing)

There has never been a more exciting time to study nursing. The healthcare needs in our country are changing with an ageing population and increasing prevalence of

complex diseases. Healthcare is shifting from the acute hospital setting into the community and nurses must be skilled and competent to deliver care in both environments.

Our course focuses on caring for individuals and families with diverse physical and mental health conditions. We will equip you with the knowledge, skills and attributes you will need to meet the challenges of being a nurse in the changing context of health care and to succeed in the modern NHS. The curriculum focuses on a wide range of health environments, with an emphasis on the community, and enables you to acquire clinical skills in a systematic fashion. There is a strong focus on pastoral and academic support to enable our students to get the best out of their degree.

As an Abertay graduate nurse you will possess the skills and attributes to become a future clinical leader and be at the forefront of modern healthcare.

Career prospects

Career opportunities for graduate mental health nurses include clinical practice, teaching, research and management. These opportunities are available in a range of settings, including the NHS, the private and voluntary sectors. The University also offers opportunities for study at both masters and doctoral level. The focus of our mental health nursing programme on development of psychotherapeutic skills, including cognitive behavioural therapy, groupwork and counselling skills, equips graduates with the skills to meet the aspirations set out in recent Government mental health strategy. Care for people experiencing acute crisis is increasingly situated within community settings, and the community focus of the year four community mental health nurse pathway, with its emphasis on development of psycho-therapeutic skills is designed to meet the future challenges of the mental healthcare system.

WANT TO KNOW MORE?

Programme tutor: Dr. Rosie Stenhouse t: +44 (0) 1382 308700 e: shs@abertay.ac.uk w: www.abertay.ac.uk/studying/find/ug/mhn/

BSc (Hons)

Nursing

BSc (Hons)

Nursing (with Specialist Community **Public Health Nursing)**

There has never been a more exciting time to study nursing. The healthcare needs in our country are changing with an ageing population and increasing prevalence of

complex diseases. Healthcare is shifting from the acute hospital setting into the community and nurses must be skilled and competent to deliver care in both environments.

Here at Abertay we are leading the way with our new, innovative and unique nursing degree programmes. Not only will you graduate with a degree and first level nurse registration in Adult Nursing, you can also undertake an Honours year which will lead to an additional NMC registration as a Specialist Community Public Health Nurse.

Our course focuses on caring for individuals and families with diverse physical and mental health conditions. We will equip you with the knowledge, skills and attributes you will need to meet the challenges of being a nurse in the changing context of health care and to succeed in the modern NHS. The curriculum focuses on a wide range of health environments, with an emphasis on the community, and enables you to acquire clinical skills in a systematic fashion. There is a strong focus on pastoral and academic support to enable our students to get the best out of their degree.

As an Abertay graduate nurse you will possess the skills and attributes to become a future clinical leader and be at the forefront of modern healthcare.

Career prospects

Career opportunities for graduate nurses include clinical practice, teaching, research and management. These opportunities are available in a range of settings, including the NHS, the private and voluntary sectors. The University also offers opportunities for study at both masters and doctoral level. The importance of public health nursing has been highlighted by each of the four UK governments and nurses with a specialist public health nursing qualification will be prepared for working with families and local communities in a range of settings.

Programme tutor: Cathie Burton t: +44 (0) 1382 308700 e: shs@abertay.ac.uk w: www.abertay.ac.uk/studying/find/ug/nursing/

Key information

UCAS code B700

Course length 4 Years (full-time)

Part time option available at stage 4. This will be maximum of 2 years in length

Places available

Typical Entrance Requirements SQA Higher BBB; A Level CC; ILC Higher BBB. Essential subjects: English (or another literate subject), plus a science subject at Higher/A Level/ILC (H); and Maths and English at SQA Standard Grades 1-3/GCSE Grade A - C in or equivalent.

Advanced entry (year 2)

Nursing and Midwifery Council approved HNC; and Maths and English at SQA Standard Grades 1-3/GCSE Grade A – C in or equivalent.

Key features

- Professional accreditation with the Nursing and Midwifery Council (NMC), leading to registration as an Adult Nurse at the end of year 3
- Year 4 option to undertake the Specialist Community Public Health Nursing Programme leading to NMC registration as RPHN: specialist community public health nurse
- Years 1 to 3 of the course are divided equally between University study and clinical placement

WANT TO KNOW MORE?

Performance Golf

BSc Performance Golf aims to provide students who have successfully completed the HND Professional Golf with the opportunity to pursue degree level study. You will extend your learning in the areas of performance analysis, sport psychology, coaching pedagogy, and motor control.

The theoretical elements of these subjects will be contextualised to golf in small group discussions and practical sessions. In light of the growing number of Director of Golf positions you will also have the option to study modules relating to business and management.

Career prospects

There is estimated in Scotland to be half a million people regularly playing golf, with 60 million players world wide. In Scotland there has been a 20% increase in the last decade while in other parts of the world, such as Asia the growth rate, is as much as 15% per year. The phenomenal growth of this industry has created the need for individuals with a skill-set and knowledge-base to respond to this. The BSc Performance Golf provides students with a sound knowledge of coaching and the relevant sport science practices, placing the graduates of this course in a strong position to gain employment as teaching professionals and in managerial positions within the golf industry both in the UK and internationally. In particular the range of options available is suitable for those whose career aspirations include Director of Golf Positions.



Course Tutor: David Holland-Smith t: +44 (0) 1382 308700 e: shs@abertay.ac.uk w: www.abertay.ac.uk/studying/find/ug/golfp/

Key information

UCAS code XC16 1 Year (full-time) Course length Places available

Typical Entrance Requirements

HND in Professional Golf, or evidence of equivalence of readiness to undertake a course of studies at this level (for example relevant work experience, a degree, relevant HN qualification, or professional training).

Key features

- Builds upon HND curriculum
- Develops skills in coaching and sports science, contextualised to golf
- Offers a balance of practical and theoretical content
- Provides the option of studying business/management modules

WANT TO KNOW MORE?

Key information

UCAS codeL435Course length4 Years (full-time)Places available25

Typical Entrance Requirements
SQA Higher BBCC; A Level CCD; ILC
Higher BBCC. UCAS Tariff 220 points
(see page 54 for guidance). Essential
subjects: English at Higher and an
appropriate science (e.g. chemistry,
biology, physics) at Standard grade 3.

Advanced entry (year 2)

UCAS Tariff 300 points (eg BBB at Advanced Higher or BBB at A level) or a relevant Higher National Certificate.

Key features

- Designed in conjunction with experts from both the police and the security industry
- Extensive use of bespoke crime scene facilities
- Taught by forensic science, criminology, management and law practitioners
- Opportunities to interact with police and security industries

WANT TO KNOW MORE?

BSc (Hons)

Policing and Security

Our Policing and Security course is designed to give you an insight into modern policing and security. It will equip you with a background in the essential related areas of forensic science, scenes of crime, law,

organisational management, psychology of crime, criminology and sociology. The course is multidisciplinary and interdisciplinary, and staff from the all of the University's Schools teach on the course.

Career prospects

Many graduates from this course will seek careers in the police and security forces in both the public and private sectors. Opportunities for graduates may also exist in areas such as the prison service and scenes of crime investigation. The generic skills developed on this course – analytical skills, report writing, team working, initiative, etc will be very relevant to employment in a wide range of careers. Although this course has been designed to provide an understanding and appreciation of the requirements of the modern police force and related security industries, it cannot guarantee entry into any such position as this is determined by the individual and the needs of the potential employer.



Programme tutor: Dr Keith Sturrock t: +44 (0) 1382 308180 e: k.sturrock@abertay.ac.uk w: www.abertay.ac.uk/studying/find/ug/police/

Key information

UCAS codeC843Course length4 Years (full-time)Places available25

Typical Entrance Requirements
SQA Higher BBB; A Level CC; ILC Higher
BBB. UCAS Tariff 195 points
(see page 54 for guidance). Essential
subjects: literate subject (eg English)
and GCSE Mathematics or equivalent.

Advanced entry (year 2)

BCC at A Level including Psychology at grade B.

Key features

- Professionally accredited by the British Psychological Society as conferring eligibility for Graduate Basis for Chartership (provided Second Class Honours is obtained)
- Accreditation by COSCA, Scotland's professional body for counselling and psychotherapy
- Abertay was rated best modern university in Scotland for research in psychology in the last UK Research Assessment Exercise
- Counselling modules taught by one of the leading providers of counselling training in Scotland at a centre of excellence in terms of innovative developments in research and practice

BSc (Hons)

Psychology and Counselling*

Psychology is the scientific study of behaviour and mental processes (and the interrelation between the two). It is concerned with how we act and interact, both as individuals and in groups, and in exploring the thoughts and feelings that underlie our behaviour. Psychology at Abertay takes a scientific approach to understanding behaviour and thought. As a student on this course

you will cover all of the major areas of psychology and supplement this with a strong specialism in the area of counselling. Counselling is concerned with the integration of psychological theory and research and therapeutic practice. Abertay has an international reputation for innovative and evidenced-based developments in counselling research, teaching and practice.

*At the time of going to press this course was under development and is therefore offered subject to approval.

Career prospects

The qualifications to practice as a psychologist, counsellor, or counselling psychologist, exceed those provided by a BSc (Hons). However, the honours degree does provide an excellent first-stage qualification for those aiming to gain professional recognition in these respective fields. This degree provides the necessary entry requirements for Masters level training in psychology, counselling, and counselling psychology. Please note that many postgraduate courses will still require students to attend for interview as part of their application process. As a graduate of a programme accredited by the British Psychological Society students will have the option of continuing on to postgraduate study in the professional psychology training programmes. As in all psychology degrees, students will have the opportunity to acquire a variety of transferable skills. These will include advanced numeracy, decision making and reasoning skills, an ability to work independently and in a group, and the ability to design solutions to problems. With these skills you will be well prepared for a variety of professions, including management positions, social services, the scientific field and most jobs that require people skills.



Programme tutor: Dr. Denis O'Hara t: +44 (0) 1382 308700 e: shs@abertay.ac.uk w: www.abertay.ac.uk/studying/find/ug/psycounsel/

Psychology

Psychology, the scientific study of mind, brain and behaviour, explores a wide range of mental processes including emotions, attitudes, cognitive changes across the lifespan, remembering and learning. The course covers normal and abnormal behaviour such as mood problems, drug use and crime, as well as mental or neurological disorders (e.g. depression, schizophrenia, autism and Parkinson's disease) and physiological and evolutionary influences on mind and behaviour. We have three clear pathways available through option modules available in later years, to allow

unique research methods training embedded science that will provide them with excellent training for life beyond university, all delivered by research-active staff.

Career prospects

A British Psychological Society accredited psychology degree conferring eligibility for Graduate Basis for Chartership is essential for becoming a professional psychologist (working, for example, in clinical, counselling, educational, forensic, health, occupational and sport psychology). Occupations for which a psychology degree will provide a good basis, often following additional postgraduate training, include primary or secondary school teacher, lecturer, research assistant, social worker, personnel officer, market research executive, social researcher, psychotherapist, speech therapist, occupational therapist and drug rehabilitation worker. Psychology graduates have transferable skills which are in high demand in the general graduate job market such as numeracy, statistics and information technology skills, communication skills and analytical thinking.

Admissions tutor: Dr Fiona McConnochie e: +44 (0) 1382 308591 or +44 (0) 1382 308700

students to foster their interests in Biological and Evolutionary Psychology, Forensic Investigative Psychology and General Applied Psychology. You will learn how to design your own psychology experiments and analyse a variety of data through our in every year of study. We offer an applied approach to psychology aimed at providing students with a real-world approach to this

WANT TO KNOW MORE?

for guidance). Essential subjects: English or a literate subject (e.g. History). Advanced entry (year 2) A Level B (Psychology)CC; HND Social

Typical Entrance Requirements

SQA Higher ABB; **A Level** CC; **ILC Higher**

ABB. UCAS Tariff 210 points (see page 54

Key information

C800

4 Years (full-time)

UCAS code

Course length

Places available

Sciences or equivalent.

Key features

- Professionally accredited, conferring eligibility for Graduate Basis for Chartership and commended by the British Psychological Society for our unique approach to research methods training and support given during project work
- Opportunities to acquire transferable skills in high demand in the job market
- Active engagement with psychology research through research-active staff and links with professional psychologists
- Rated best modern university in psychology in UK Research Assessment Exercise 2008



Key information

UCAS codeL300Course length2-3 Years (full-time)Places available25

Typical Entrance Requirements

A relevant HNC/D, or period of study in a European Union higher education institution.

Key features

- Opportunity to study human behaviour and action from different disciplinary vantage points thereby enhancing your understanding
- Wide range of subject-based option modules, allowing you to construct a degree that reflects your subject interests
- Opportunity to specialise in one of the social science subject areas order to graduate with a named award of BA (Hons) Social Science with (subject)
- Advanced entry for relevant HNC/ HND holders and EU students on related higher education courses.

BA (Hons)

Social Science/ Social Science with (subject)

This course offers the opportunity to study a range of subjects including Economics, Health Management, Psychology, Sociology and Sport; thereby offering a broader scope than many conventional social science programmes. You will develop your ability to think in different ways and acquire valuable intellectual skills, preparing you for working in our ever-changing, knowledgebased economy. It also contributes to you becoming an active and informed citizen in our increasingly complex, technologicallybased society. Overall, studying at Abertay offers a stimulating cross-disciplinary higher education experience that will help you understand the nature of our alobalised world. "I chose to study the BA
(Hons) Social Science at
Abertay University because
I realised how dynamic the
course is. It has allowed
me to have a combination
of subjects required for
teacher training to be a
modern studies teacher."

Louise, Scotland (BA (Hons) Social Science with Sociology)

Career prospects

This course prepares graduates for peopleoriented jobs that require an understanding of how people think and act, and have levels of interact

of how people think and act, and have levels of interaction with others. Graduates have successfully gone into such diverse fields such as social work, community education, teaching, care services, the police service and public relations work.

We are proud of our Social Science graduates who leave us with the ability to ask more questions than when they began. Our aim is not simply to produce graduates who 'know' the world but who can interrogate ideas and generate creative and novel ways of dealing with issues and problems.

WANT TO KNOW MORE?

Course Tutor: Andrew Panay/Admissions Tutor: Dr Jason Annetts 1: +44 (0) 1382 308700 e: shs@abertay.ac.uk w: www.abertay.ac.uk/studying/find/ug/socsc/

Key information

UCAS codeL301Course length4 Years (full-time)Places available35

Typical Entrance Requirements SQA Higher BBC; A Level CC; ILC Higher BBC. UCAS Tariff 180 points (see page 54 for guidance). Essential subjects: English or a literate subject.

Advanced entry (year 2) SQA Advanced Higher or A Level B(Sociology/Politics/History)CC. Essential Subjects: Sociology.

Key features

- Flexible multi-faceted programme of study
- Offers critical understanding of the key features of the fast-changing social and political world
- Part-time work placement opportunities available in 4th year
- Wide range of employment and professional training prospects upon completion

BSc (Hons)

Sociology

Sociology is the study of how people think, act and organise themselves in society. Through each year of this degree you will progressively build an understanding of theoretical frameworks and practical social research methods which can be used to analyse the formation, development and possible future of modern society. You will develop critical reasoning skills and an ability to collect, interpret and communicate social research data. The degree incorporates modules on such diverse topics such as the media, work, nationhood, environment, ethnic identity, social movements, gender, politics, history, sexuality and crime.

"I think all my goals have been realised. I've ended up where I wanted to end up, working with young people and using my knowledge, my sociology degree and my experience in voluntary positions".

Alan, Glasgow

Career prospects

A sociology degree provides graduates with the practical skills and necessary knowledge which many employers demand. Abertay Sociology graduates are well suited to types of employment that require a good understanding of people and society, for example, Social Research; Marketing; Teaching; Social Work; Youth & Community Work; Personnel Management; Public Relations; Journalism; Policing; Teaching (at primary, secondary and FE levels) and the Probation Service. Our degree also provides a strong foundation for further academic study at post graduate level and the taking of professional qualifications for all the above jobs and professions.

WANT TO KNOW MORE?

Programme and Admissions Tutor: Dr Jason Annetts t: +44 (0) 1382 308745 e: sociology@abertay.ac.uk w: www.abertay.ac.uk/studying/find/ug/soc/

Sport and Exercise Nutrition

Do you want to run a marathon faster, improve your diet, or reduce your risk of heart disease? In recent years there has been much attention paid to the role of nutrition in sport. Sport nutritionists are concerned with the type and quantity of fluid and food taken by athletes and others involved in physical activity. They consider how performance is affected by the intake of vitamins, minerals, supplements and organic substances such

as carbohydrates, proteins and fats. They are also involved in weight management both for health and weight-specific sports. The course provides you with topical information concerning the sport and exercise industry, as well as providing you with the ability to translate nutrition and metabolic theory to effective applied practice with clients seeking to improve performance or health.

Career prospects

Graduates in Sport and Exercise Nutrition will be well placed to work in the health and fitness industry, work with sports teams, work in health promotion or personal training, as physical activity leaders as well as progress to postgraduate study or more generic graduate level positions. The emphasis on employability throughout the course will allow you to experience the sport and exercise industry as a whole, and to also meet key individuals in order to make your mark before even finishing your studies.



Programme Tutor: Dr Ross Lorimer t: +44 (0) 1382 308700 e: shs@abertay.ac.uk w: www.abertay.ac.uk/studying/find/ug/sen/

Key information

UCAS code **CB64** Course length 4 Years (full-time) Places available

Typical Entrance Requirements

SQA Higher ABB; A Level CC; ILC Higher ABB. UCAS Tariff 210 points (see p54 for guidance). Essential subjects: science/ science related subject (not including General Studies).

Advanced entry (year 2)

HND in an appropriate subject area; **SQA Advanced Higher** B PE/Physics/ Chemistry/Biology)CC; A Level B (PE/ Physics/Chemistry/Biology)CC; ILC Higher AAA.

Advanced entry (year 3)

Entry is possible for suitably qualified and experienced applicants. All candidates for Year 3 entry will be interviewed to assess their suitability for entrance at this level.

Criminal record check required $\sqrt{}$

Additional costs: small charge for some external awards e.g. NGB Awards, First Aid Certificates etc.

Key features

- Interdisciplinary course that integrates knowledge from the sport and exercise sciences and nutritional sciences
- Flexibility to follow personal interests by allowing you to take optional
- Extensive work-based learning that will give you the opportunity to put theory into practice and gain industry qualifications and valuable field experience
- Eligible to gain Graduate Registrant status with the Sports and Exercise Nutritionist Register (SENr)

WANT TO KNOW MORE?

Matt Zanetti (second from right in image) started a games company, Guerilla Tea, with three fellow graduates from the MProf Games Development. He graduated in November 2011.

"Deciding to study the MProf Games Development at Abertay University is by far one of the most valuable steps I have personally taken in furthering my professional life.

Coming from a design background I was completely new to the world of game development and came out the other end of confidence to come together with three of my fellow students to

getting us started, and we consider our continued relationship with Abertay a valuable asset in not only surviving our first year but making a success of it.

Dundee has a great gaming community with a wealth of of this. I expect to see many more talented individuals and companies emerging from the MProf Games Development in the coming years.'



Key information

UCAS code C600 Course length 4 Years (full-time) Places available

Typical Entrance Requirements

SQA Higher ABB; A Level CC; ILC Higher ABB. UCAS Tariff 210 points (see p54 for guidance). Essential subjects: science/ science related subject (not including general studies).

Advanced entry (year 2)

HND in an appropriate subject area. SQA Advanced Higher B (PE/Physics/ Chemistry/Biology)CC. A Level B (PE/ Physics/Chemistry/Biology)CC; ILC Higher AAA.

Advanced entry (year 3)

Entry is possible for suitably qualified and experienced applicants. All candidates for Year 3 entry will be interviewed to assess their suitability for entrance at this level.

Criminal record check required $\sqrt{}$ Additional costs: small charge for some external awards e.g. NGB Awards, First Aid Certificates etc.

Key features

- Flexibility to follow personal interests by allowing you to make an informed decision at the end of the second year of study
- Extensive work-based placements that will give you the opportunity to put theory into practice and gain with valuable field experience
- Opportunities to gain coaching and/or industry qualifications which will further enhance your employability
- Potential for combined awards with other subject areas

BSc (Hons)

Sport and Exercise

This is an exciting time for you if you are interested in the academic study of sport, coaching and physical activity. As a growing industry, sport and exercise incorporates scientific support, coaching, service provision, and consumerism, as well as personal and community development. Our courses have been designed to reflect this diverse and changing employment market that exploits the expansion of this industry and the growth of knowledge within the sector. The course provides you with topical

information, an ability to translate theory into practice, and the opportunity to gain relevant employment experience within the industry, while still providing you with the flexibility to follow your own interests. In the first two years you will follow a core curriculum that provides a basis for more specialised study in the final two years. At the end of the second year of study you will choose a route leading to BSc (Hons) in one of the following specific named awards:

- Sport and Exercise Science
- Physical Activity and Health
- Sport and Exercise
- Sports Coaching
- Sports Development
- · Strength and Conditioning

Career prospects

Graduates on this course will be well placed to work as sports development officers, high-performance coaches, scientific support specialists, outdoor instructors, fitness consultants, lifestyle managers, health promotion specialists, sports administrators, teachers, lecturers, physical activity leaders, or researchers. The broad range of studies in year one and two will give you a solid foundation providing flexibility for your future career, while the emphasis on employability will allow you to experience the industry and meet key individuals in order to make your mark before even finishing your studies.



WANT TO KNOW MORE?

Programme Tutor: Dr Ross Lorimer t: +44 (0) 1382 308700 e: shs@abertay.ac.uk w: www.abertay.ac.uk/studying/find/ug/spex/

Business graduate John Tilsner (left) has an amazing story to tell – his studies at Abertay took him to China to the finals of an international business competition, and on to a great job at Rolls Royce.

What did you enjoy most about Abertay?

"The cosy atmosphere. Most lecturers actually know your name, are available for questions in person and are keen to provide extracurricular opportunities. This really made all the difference to me

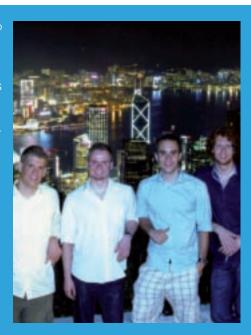
The close contact with lecturers and all the opportunities provided added a significant amount of value to my education, which I would have not had at other universities.'

What does your job at Rolls Royce involve?

"I am on a five-year long scheme where I change jobs within the company on a regular basis. This involves working in various locations across the UK and abroad. Currently I work in Business Development & Strategy for the services business unit and the tasks that I am involved in are quite exciting.

The best thing is that I am not doing support tasks but am seen as a full team member with significant responsibilities. I do enjoy it and even though it is quite challenging, the people – who are exceptionally friendly and helpful – make it a great experience and enable me to successfully fulfill my tasks."

Read more of John's story, and others, on our website - www.abertay.ac.uk/ about/news/pickoftheweek/2011/



Sport and Management

Whether it be high performance sport at the Olympics or World Cup or the development of sport in the community, sport, exercise and physical activity are becoming increasingly important in the modern world. This degree prepares graduates for management careers in sports. It focuses on the skills required

to manage sporting facilities, including financial, human resource, sporting expertise, marketing and service operations. The course is designed to give you an understanding of the management, social and practical skills required in the rapidly growing sports

Career prospects

There is a need for highly-skilled managers who understand both the sport and management skills required within sporting facilities and sports businesses. It is anticipated that a range of career possibilities will be available to you: activity co-ordinator, sports development officer, sport and leisure manager, sports business manager, lecturer or researcher, or management trainee. The transferable skills gained will also enable you to take up graduate careers in organisations such as the police force, fire service, armed forces and teaching. Employability attributes are developed through aspects of the programme such as the work placements, Personal Development Portfolios and the use of quest speakers from industry.



Allan Taylor t: +44 (0) 1382 308700 e: shs@abertay.ac.uk w: www.abertay.ac.uk/studying/find/ug/sm/

Key information

UCAS code **CN62** Course length 4 Years (full-time) Places available

Typical Entrance Requirements

SQA Higher BBC; A Level CC; ILC Higher BBC; HNC Relevant subject. UCAS Tariff 180 points (see page 54 for guidance). Essential subjects: English or a literate

Advanced entry (year 2)

HND in an appropriate subject area; SQA Advanced Higher BCC; A Level B(Business Studies/PE)CC; ILC Higher AAA. Essential subjects: Business Studies

Advanced entry (year 3)

Entry is possible for suitably qualified and experienced applicants. All candidates for Year 3 entry will be interviewed to assess their suitability for entrance at this level.

Criminal record check required $\sqrt{}$ Additional costs: small charge for some external awards e.g. NGB Awards, First Aid Certificates etc.

Key features

- Flexibility to follow personal interests
- Extensive work-based Learning
- Opportunities to gain coaching and/or industry qualifications
- Combines sport and management skills

WANT TO KNOW MORE?

BSc (Hons)

Sport and Psychology

The BSc (Hons) Sport and Psychology degree is a unique degree, being the only one available in Scotland. It examines the sciences underpinning the study of sport: how the mind and body work together for sport performance. In this course you also examine how psychology is applied in practice in sport and exercise settings, as well as having the opportunity to consider

how diet and physical activity influence health, the theories which underpin coaching as well as considering how to assess fitness and prescribe exercise/training programmes. In the final year you complete a research project based on your independently chosen topic area, and working closely with a member of staff designated as your project supervisor.

Career prospects

With further study you can become an accredited Sport and Exercise Psychologist. Other potential career pathways include: sports development officer, coach, outdoor pursuits instructor, fitness consultant, lifestyle manager, sports administrator, lecturer, physical activity leader, researcher etc. With a BPS accredited degree, you can pursue a career in any other psychology discipline, after appropriate study and training.



Course and Admissions tutor: Dr. Fiona McConnochie t: +44 (0) 1382 308700 e: shs@abertay.ac.uk w: www.abertay.ac.uk/studying/find/ug/sp/

Key information

UCAS code CC68 4 Years (full-time) Course length Places available

Typical Entrance Requirements SQA Higher BBB; A Level CC; ILC Higher BBC; HNC Relevant subject.UCAS Tariff 180 points (see page 54 for guidance). **Essential subjects:** science subject.

Criminal record check required $\sqrt{}$ Additional costs: small charge for some external awards e.g. NGB Awards, First Aid Certificates etc.

Key features

- Professionally accredited as conferring eligibility for Graduate Basis for Chartership (GBC) (provided Second Class Honours is obtained)
- Interdisciplinary programme
- Potential for work experience
- Opportunities to gain coaching and/or industry qualifications

WANT TO KNOW MORE?

Key information

WW26 **UCAS** code Course length 4 Years (full-time) Places available

Typical Entrance Requirements **SQA Higher** BBBB; **A Level** CCD; **ILC** Higher BBBC. UCAS Tariff 260 points (see page 54 for guidance). Essential subjects: Art, or Art and Design, or Graphic Communication, and an appropriate portfolio.

Interview required $\sqrt{}$ Advanced entry (Year 2 or 3)

Applicants for direct entry to second or third year will be considered on an individual basis. An HND in Visual Communication (or equivalent) will normally be considered for year 3 entry.

Key features

- Equips you with high-level design ability, an understanding of current technologies, and the professional skills required for current and future media industries
- Produce visual design and media content for on and offline, interactive and multimedia applications
- Develop a professional portfolio of work in preparation for a career in Media Design

WANT TO KNOW MORE?

BA (Hons)

Visual Communication and Media Design

Studying this course means being part of the acclaimed Institute of Arts, Media and Computer Games. You will study in White Space, our innovative learning and teaching space, alongside artists, designers, animators and audio specialists. This course will help you become a

professional media designer able to produce high quality visual/graphic designs, video and audio media content and to contribute to studio teams that create innovative on and off-line digital media solutions.

Professional media design requires individuals who have expert knowledge drawn from a wide range of subjects. They need to produce static and moving image content for a range of interfaces and platforms that engage through visual appeal, and intuitive and innovative forms of interaction.

You need to understand the professional and contextual issues surrounding the practice in order to achieve creative and innovative solutions for a continually changing media environment. During the course, you will work on projects that involve planning, development and management of a range of media design solutions. You will work both individually and in teams to learn the communication and negotiation skills valued highly by the media industry. You will be encouraged to be creative, innovative, to challenge existing views and develop new solutions.

Career prospects

You will graduate with highly valued expertise and professional skills sought after by an ever-increasing range of businesses. You will have a deep knowledge of the subject area together with problem solving and communications skills that will allow you to work effectively with clients and software developers, and to continue to develop throughout your career.

Job opportunities for media designers include online and offline interactive design for production industries like TV/radio broadcasting, newspapers and publishing, entertainment, gaming and telecommunications. Digital media is spreading to include almost every facet of modern life, so employment opportunities are increasing constantly. Typical job titles include Media Designer, Web/ multimedia designer, Video/Audio Producer, Post-production Designer, Art Director, Creative Director, New Media Project Manager.

Admissions Tutor: Dr Kenny McAlpine t: +44 (0) 1382 308600 e: institute@abertay.ac.uk txt: +44 (0) 7781 472704 w: www.abertay.ac.uk/studying/find/ug/vcmd/

Key information

UCAS code G451 4 Years (full-time) Course length Places available

Typical Entrance Requirements **SQA Higher** BBCC; **A Level** CCD; **ILC Higher** BBBC. UCAS Tariff 230 points (see page 54 for guidance). Essential subjects: English or a literate subject (eg History) at Higher/A Level, and a numerate subject (eg Computing or Maths) at Standard Grade/GCSE.

Advanced entry (year 2)

Applicants will be considered on an individual basis.

Key features

- Provides you with knowledge of business, so you understand the real purpose of web sites and can talk to clients in terms they understand
- Prepares you to design and develop effective systems that power Internet sites and applications
- With a working knowledge of current and emerging techniques you will be able to quickly adopt future technologies
- Create a portfolio that demonstrates your capabilities to potential clients and employers

BSc (Hons)

Web Design and Development

The industry requires professionals whose knowledge extends across a range of subjects. This course is kept right up to date. Content is kept under continual review and covers modern techniques conforming to latest web standards to ensure that you know about emerging standards and techniques, often before they become mainstream. This will help you become a successful web designer/developer whose expertise is in demand. Choose this course and you will be able to create rich, dynamic and innovative Internet applications on your own or in multi-disciplinary teams. Impressive and effective web sites. Secure web sites. Sites that engage people and deliver with a punch.



'Design' has many meanings, and in this course it means system and interaction design, plus designing for effective communication. You will also develop sufficient understanding of aesthetic design to collaborate with professional visual designers.

Career prospects

The 'cloud' has blurred the boundaries between the Internet and the desktop, and there is a growing demand for great designer/developers who understand this. Our graduates have found great jobs in the public and private sectors, and on projects of all sizes. Graduates are well-positioned to move into management or consultancy or to develop their own business enterprise.



Admissions Tutor: Dr. Petra Leimich t: +44 (0) 1382 308600 e: ces@abertay.ac.uk txt: +44 (0) 7800 002195 w: www.abertay.ac.uk/studying/find/ug/wdd/

"I was most impressed with the standard of the portfolios completed by all of the Abertay students. There were some that really stood out. Roche is delighted to be aligned with such excellence."

Paul Smart, Business Manager for Roche Diagnostics



ACADEMIC DEPARTMENTS





Mission – 'to develop graduates who will produce science and engineering based solutions to issues in contemporary society which will form the basis for wealth generation in Scotland and beyond'. As a student in the School of Contemporary Sciences our expectation is that you will 'Break Barriers' in the process and have fun doing it. Most importantly, we will give you a science education which is relevant to the future and will greatly add to your employability.

So which branch of science is right for you? The best advice is to follow your interests - you will get most satisfaction and reward from subjects that stimulate and excite you so why not make these the basis of your future career? In the School of Contemporary Sciences we offer undergraduate courses in cross discipline subjects such as Forensic Sciences, Policing and Security, Food and Consumer Sciences, Biomedical Science, as well as our Civil Engineering course with its strong links to environmental science. Our postgraduate courses concentrate on Biotechnology and Environmental Management. If you are not sure which course might be best for you, then come to our Open Day or contact one of the staff in the School. Our courses have been designed to allow you to have fun whilst studying as well as expanding your horizons and enhancing your future employability. Whether it is taking part in 'Scenes of Crime' work, developing tasty new food products, understanding modern medical ethical issues, or minimising energy use in a new building, the emphasis is on the development of relevant knowledge and skills combined with enjoyment in your studies.

Science is a key feature in modern day society and understanding how science works and applying scientific methods to challenges in everyday life are key skills that we all need. How else can we decide whether to eat

genetically modified food, assess how our lifestyle might be contributing to global warming, decide whether biometric ID cards are secure, or evaluate the effectiveness of that latest diet or fitness fad? But more than this, a scientific training paves the way for an interesting and rewarding career by developing transferable skills which assist you in evaluating evidence, generating new ideas and communicating effectively with fellow professionals. The science degree you obtain from Abertay will provide the basis for your success in industry, commerce, politics, education and a wide range of vocations where a scientific training gives you that crucial edge in a competitive job market.

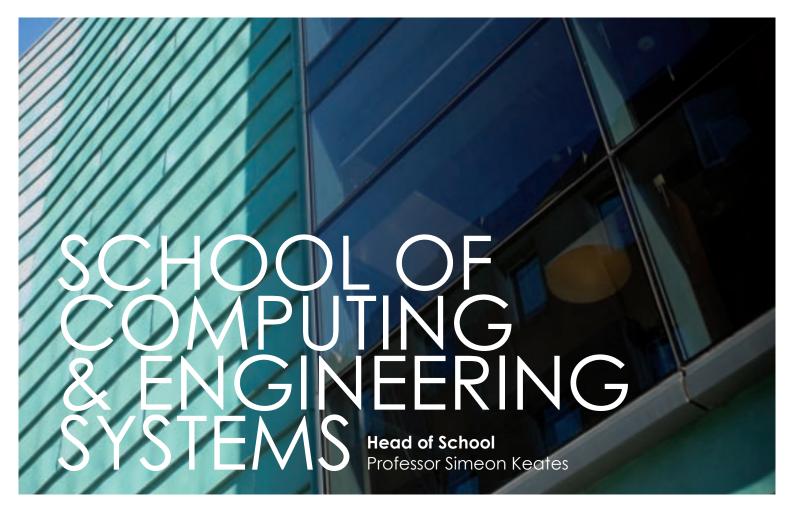
At postgraduate level we have an exciting range of courses supported by Abertay's key research centres: food innovation@abertay; ACE, the Abertay Centre for the Environment; SIMBIOS, our mathematics and biology centre and the Urban Water Technology Centre. The research base that exists within these centres is substantial and proven. Abertay is considered to have the best Environmental Science research activity in Scotland and we are continually expanding and improving our research base.

So Contemporary Sciences offers you a dynamic environment in which to study. It offers you courses that are relevant to the needs of today and will develop the generic skills that you will need to stay ahead tomorrow. Whatever your interests we know that Contemporary Sciences can offer you something that will help you to achieve your life goals and confidently face the challenges you meet along the way.

Admissions Tutor: Dr Graham Wightman

Admissions Administrator:

Mrs Noreen McInnes t: 44 (0) 1382 308180



The School of Computing & Engineering Systems is a very special and exciting place to study. We offer a range of undergraduate and postgraduate programmes that are widely recognised for their academic quality, innovation, and close ties to the industries in which our graduates work. We take our commitment to teaching very seriously and have placed the Abertay Graduate Attributes at the centre of our teaching activities. We are continually developing new and innovative methods for involving students in the design and enhancement of our taught programmes.

Our aim is to offer opportunities to acquire practical skills that are directly transferable to your future workplace. We work closely with local, national and international companies to ensure that our courses provide our students with all of the tools and skills to meet their existing and anticipated future employment needs.

We are also actively expanding our research. We are building on the world-class reputation of our research in security and intelligence to new domains including human-computer interaction, user-centred design and smart/sustainable technologies. These are very exciting developments for the School. We are committed to putting the user at the heart of the computing systems of the future.

Our research inspires and feeds directly into our teaching programmes, ensuring that all of our students benefit from exposure to the latest cutting-edge developments in research

We are an ambitious School. Our goal is to become the leading School of our type in Scotland, equipping our students for the workplace of today and tomorrow and shaping the future of computing and engineering systems through our research.

Admissions Tutor: Dr Petra Leimich t:+44 (0) 1382 308600 e: ces@abertay.ac.uk

Admissions Administrator: Ms Wendy Robb t: +44 (0)1382 308600 e: ces@abertay.ac.uk

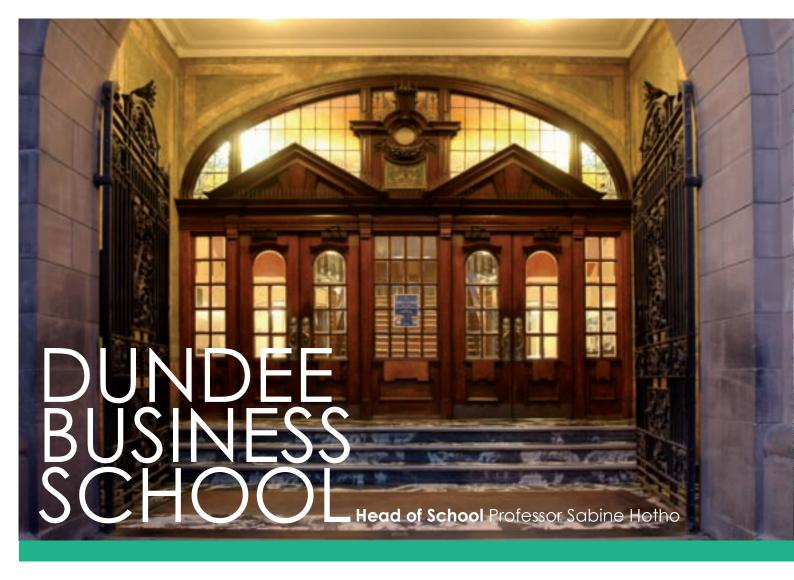
Research and postgraduate opportunities

The School of Computing & Engineering Systems has particular research interests in computer biometrics, security, forensics, interaction and intelligent systems. Research opportunities exist, either working with individual academics within the school or contributing to the work of one of our centres of excellence: White Space; Institute of Arts, Media and Computer Games; and SIMBIOS (the Scottish Informatics, Mathematics, Biology & Statistics Centre).

Postgraduate applicants are welcomed onto full-time or part-time programmes leading to MPhil or PhD by research into many aspects of computing. Postgraduate research is specifically designed to enable graduates to cultivate research skills in these exciting fields and, specifically, with a strong emphasis on an interdisciplinary approach.

For further information on research opportunities in this field **contact:** Dr Allan MacLeod **t:** +44 (0)1382 308600 e: ces@abertay.ac.uk





Dundee Business School -Building knowledge futures

We are an international Business School, and Tayside's leading provider of business and management education. We offer our researchers and students one of the most exciting environments in which to explore the challenges of business in the 21st century.

Our research and our teaching include a range of subjects relevant to those challenges - Accounting, Economics, Enterprise Creation, Finance, Human Resource Management, Information Systems, Innovation and Knowledge Management, Project Management, Law, Marketing, and Strategic Management. This breadth of expertise allows us to deliver innovative undergraduate and postgraduate courses, designed to give our students the critical knowledge and key skills required by today's employers. Our students study in a learning environment that challenges them to find their own area of expertise and to take forward the development of businesses, small and large, locally and internationally, in a highly competitive and constantly changing global marketplace.

We have strong collaborative links with industry, and are actively engaged in the world of business. Members of staff also specialise in the areas of executive training and continuing professional development, and our work in developing the human resources of organisations facing the challenges of change is highly regarded by our partners in industry, the public sector and in the professions of accounting and law.

We are placing great emphasis on links with industry and commerce, and with public sector organisations as the best way to prepare our graduates for work and careers

in a fast changing world. Digital media are transforming businesses and business models, and the digital community of business and customers transforms the roles of leaders and managers. Students starting their first year in 2013 will be graduating in 2017. For business leaders there is one certainty: that the world will continue to change. University graduates must not only be masters of their subject discipline – above all they must demonstrate the attributes of critical thinking, collaboration and flexibility in action and thinking. These are the attributes we aim to develop in all our students.

Students in the Dundee Business School benefit from the breadth of our research interests, in areas such as strategic change, human resource development, entrepreneurship, local economic development, law, and leadership.

On this basis we offer a wide range of course choices, confident that all of our courses are contemporary and relevant to the challenges faced by businesses and by those who work in them and in the professions of Law and Accounting - hardly surprising then that our graduates are much sought after by employers seeking the next generation of executives and specialist practitioners.

Postgraduate Research Degrees MPhil/PhD

Postgraduate applicants are welcome onto full-time and part-time study leading to MPhil or PhD by research. For further information on research opportunities in the Dundee Business School contact:

Professor Mohamed Branine t: +44 (0) 1382 308438 e: m.branine@abertay.ac.uk

For further information about the Business School and our courses, please contact: Tina Robertson t: +44 (0) 1382 308476 e: dbsadmissions@abertay.ac.uk



Bringing industry to the classroom

In the Institute of Arts, Media and Computer Games (AMG) we aim to educate our students to be the innovators and ground-breakers in tomorrow's computer games and digital media industries.

We have strong links with major companies and through those links we ensure that people from industry are directly involved in delivering part of all our courses. We offer a wide range of courses, ranging from games programming at the science and technology end, to narrative-based animation at the arts end.

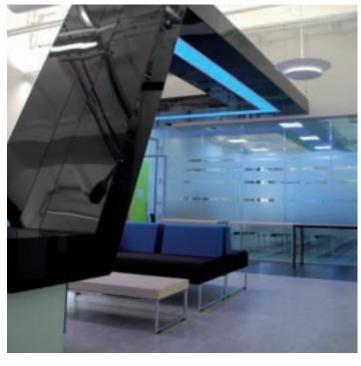
All our courses are Skillset accredited and AMG itself has been awarded Skillset Media Academy status. In addition Abertay University is recognised as the UK Centre for Excellence in Computer Games Education. This important new centre operates within the Institute.

Our teaching spaces have been designed to be like the studio environments that modern creative companies use – in those spaces you will see games programmers working alongside animators and visual artists, and sound technologists creating content for computer games and other interactive media products. Most of our students get the opportunity to work on industry-mentored and commissioned projects.

Staff in the Institute are involved in collaborative research with other disciplines at Abertay University and researchers at other UK universities. Most of this work centres around applying computer game technologies to create visualisations to aid research investigations in many fields. We are creating visualisation models of the way the environment works, or to help plan health care and delivery systems. We also work closely with specialists from other fields in using computing games as an educational tool.

The Institute offers courses built on developing your skills and work experience, and preparing you to step straight into an exciting, rewarding career in the rapidly growing creative industries.

Admissions Tutor: Dr Kenny McAlpine t: +44 (0) 1382 308600 e: institute@abertay.ac.uk



SCHOOL OF SOCIA & HEALTH SCIENCE

Head of School Professor Ray Lloyd

Division of Psychology • Division of Sociology Division of Nursing and Counselling • Division of Sport & Exercise Sciences

The School of Social and Health Sciences provides a vibrant and dynamic learning environment. It has a strong reputation in the design and delivery of innovative courses that reflect today's employment needs. We have close links with employers in industry and the professions and our aim is to provide you with the attributes that employers value. We will introduce you to a challenging environment that facilitates the generation, development and exchange of ideas through a lively interaction between staff and students. We pride ourselves on providing a supportive learning environment and a smooth transition from school, college, or if you are returning to education from time out. If you decide to study with us, we can help you acquire the knowledge, understanding, skills and qualities that will enhance your career opportunities. If you are a mature or a part-time student, we welcome the wealth of experience you can bring to us and are happy to try to meet your needs.

We offer a broad range of courses, including Psychology; Sociology; Nursing; Sport and Exercise Science; Social Sciences; Criminological Studies; Media, Culture and Society; Counselling; and Forensic Psychobiology. Our courses are designed to be at the leading edge of their subject areas. To help us achieve this, we have a strong research base, and many of our academic staff are acknowledged experts in their fields. Teaching incorporates the latest research developments, and our Honours students have opportunities to undertake projects linked to staff research interests.

How the School is organised

The School is made up of four Divisions, namely Nursina and Counselling, Psychology, Sociology, and Sport & Exercise Sciences. One of the strengths of the School is the opportunity to cross traditional boundaries, enabling staff and students to engage in innovative, exciting areas that are relevant to society and employers.

The Division of Nursing and Counselling offers both preregistration Adult and Mental Health Nursing courses, both of which are accredited by the Nursing and Midwifery Council. It also offers an undergraduate Certificate in Counselling course and collaborates with the Psychology Division in delivering the BSc (Hons) Psychology and Counselling degree. There are also postgraduate programmes in Counselling (accredited by the British Association of Counselling and Psychotherapy), Cognitive Behavioural Therapy and an MSc in International Nursing (with Overseas Nurses Programme accredited by the Nursing and Midwifery Council). The Division has strong links with the NHS, voluntary and private sectors, and many of its courses include significant practice components.

Courses offered by the **Division of Psychology** are accredited by the British Psychological Society (BPS). This means that if you study psychology and meet the requirements of the BPS, you will be eligible for entry to postgraduate training for professional practice. The Division has a strongly applied focus, offering the following programmes: BSc (Hons) Forensic Psychobiology, BSc (Hons) Sport and Psychology, and BSc (Hons) Psychology and Counselling as well as BSc (Hons) Psychology. The Division of Psychology contributes to the Behavioural Science and Social Science degrees, and offers an MSc in Psychology. Psychology

at Abertay has a strong emphasis on research and was judged one of the best research departments in Scotland, and the best of the 'new' universities, at the last Research Assessment Exercise.

The **Division of Sociology** has well-established research interests in criminological studies, media and cultural studies, and issues pertaining to inequality and social justice. As the 'science of society' Sociology focuses on the social, cultural, political and policy issues affecting our everyday lives, our local community and the micro and macro processes of social change. The Division of Sociology offers undergraduate degrees in: Criminological Studies; Sociology; Media, Culture and Society; Behavioural Science; and Social Science. It also offers a Masters in Public Administration (MPA) and an MSc by Research at the postgraduate level.

The **Sport and Exercise Sciences Division** offers a range of sports related courses. The courses all begin with a common two year curriculum allowing students to make an informed choice of one of six named routes for the final two years, leading to degrees in Sport and Exercise Science, Sports Coaching, Sports Development, Strength and Conditioning, Physical Activity and Health, or Sport and Exercise. In addition the Division collaborates with other parts of the University to provide joint awards in Sport and Management, Sport and Exercise Nutrition, and Sport and Psychology. The programmes offered by the Division have been designed to ensure all students have the opportunity to gain valuable industry work experience at all levels of study. All of the routes are supported by relevant research and consultancy as well as links with a number of organisations in the area. The Strength and Conditioning Degree is accredited by the National Strength and Conditioning Association (NSCA) and the Sport and Psychology is accredited by the British Psychological Society (BPS).

Postgraduate Research Degrees

The pervasive research ethic and culture in the School makes it an ideal place to pursue advanced study. Staff expertise exists in a range of areas within the four Divisions. The unique structure of the School facilitates interdisciplinary activity both within the School and across the University. Staff always welcome enquiries relating to research degrees (PhD, MPhil or the one year MSc by Research) and are happy to discuss and shape potential projects.

Further Information

For further information on applying for our undergraduate courses please contact the School directly.

Admissions Tutors:

Psychology: Dr. Fiona McConnochie **Sociology:** Dr Jason Annetts **Sport and Exercise:** Dr Ross Lorimer Nursing and Counselling: Ann Grodzicka

t: +44 (0) 1382 308700 e: shs@abertay.ac.uk

For further information on postgraduate research applications procedures contact:

Director of Research: Dr Scott Hardie t: +44 (0) 1382 308700 e: shs@abertay.ac.uk



FURTHER INFORMATION



UNIVERSITY ENTRANCE REQUIREMENTS

Making an offer

Throughout the course section of this prospectus information is provided on the typical entrance requirements for each course, along with details of any essential subjects. Applicants should remember that many factors are taken into account when making offers, including references and personal statements. Therefore no applicant is guaranteed admission on the basis of achieving the typical entrance grades alone. Actual offers may be higher or lower than the grades stated. As the prospectus is produced some time in advance of applications being made, it should be noted that the rates published may be subject to change. For the most up to date information, please refer to the course information on our website.

If you receive a conditional offer of a place from us, it will usually state our requirements in grades and detail any specific subjects that you need to achieve, e.g. BBBB at Higher including Mathematics.

UCAS tariff

Our offers are usually made on the basis of achieving specific grades and subjects; however the University does recognise the UCAS tariff and is happy to consider applicants who have the equivalent UCAS tariff points at the appropriate level, and who offer the appropriate subjects for the course they wish to study.

What is the UCAS tariff?

The UCAS tariff is a points system used to report achievement in a numerical format, rather than As, Bs, or Cs. The tariff makes it easier for universities to compare applicants who have different types of qualifications by allocating a number of points to the aualifications they have.

How does the tariff work?

The tariff works by adding up the points an applicant has, based on the type of qualifications and the grades achieved. Throughout the prospectus, we've expressed our typical entrance requirements in grades but we've also provided the equivalent in tariff points. So, if you do not have the exact grades outlined, you can use the tariff points to calculate whether your grades are equivalent.

Although there is no limit to the number of points that you can accumulate, for entry to Abertay: you must have qualifications at an appropriate level (SCQF 6/QCF 3); you cannot count the same or similar qualifications twice; Standard Grades, Intermediate 2s, GCSEs and key/core skills cannot be counted; and D grades at SQA Higher and Advanced Higher are not counted. Applicants who have taken either SQA Highers or A Levels must offer at least three Highers or two A Levels for degree entry (or two Highers or one A Level for DipHE entry). If you have studied a subject

at two different levels, the most advanced will be taken into consideration e.g. if you studied both Higher Biology and Advanced Higher Biology, then only the Advanced Higher will be counted.

If you are using the tariff remember to check for any essential subjects you must have to meet the entry criteria for a course, it's not just the number of points achieved that secures you a place.

Details of the UCAS tariff, including the points awarded to individual qualifications and grades can be found on www.ucas.com

Can I be considered for advanced entry?

Suitably qualified applicants can apply to be considered for direct entry to the later years of an undergraduate degree course. So, if you have Advanced Highers, good A Levels, or a relevant Higher National Certificate then you can ask to be considered for direct entry to year 2 allowing you to complete your Honours degree within three years.

Do you consider SQA Scottish **Baccalaureates for entry?**

We welcome applicants offering the new SQA Scottish Baccalaureates in Science and Languages. Although they are not generally listed as a separate entry qualification due to space limitations in this prospectus, entry to year 2 of a relevant degree programme may be possible but will be dependent upon the subjects taken and grades achieved. All applications will be treated on an individual basis.

What if I'm coming from FE College?

In most cases, a relevant Higher National Certificate (HNC) will enable you to start in year 2 of the relevant degree course. Alternatively, a relevant Higher National Diploma (HND) will usually enable you to start in year 3 of the relevant degree programme. More information on the articulation routes for a wide range of HNCs and HNDs can be found by visiting our website www.abertay.ac.uk/ applying/fromcollege/.

Do I need English and Mathematics?

All applicants must possess both English and Mathematics at SQA Standard Grade Credit Level at Grade 3 or better, or GCSE level at Grade C or better, or their equivalent.

Need more information?

If you'd like to receive advice on whether your qualifications are suitable for entry, then contact the Student Recruitment Office, t: +44 (0) 1382 308080, e: sro@abertay.ac.uk

Applicants with good Advanced Higher or A Levels may apply to be considered for direct entry to year 2 of our undergraduate courses, allowing completion of an honours degree in 3 years.

ind Computer Games Applications Development Co ind	B C onsidered dividually onsidered dividually onsidered dividually onsidered	BBC BBB BBC AAB AAB AAB BCC	B in Advanced Higher Business Management/A Level Accounting Biology and Chemistry B in Advanced Higher Business Management/A Level Economics or Business Studies A Level Mathematics and Computer Science Computer Science at A level and grade A in both AS level Mathematics and AS level Physics A Level Art or Art & Design + art portfolio B in Sociology or Politics or History
Business Studies Computer Games Technology Computer Games Applications Development Computer Games Applications Development	considered dividually onsidered dividually onsidered dividually onsidered dividually considered dividually	BBC AAB AAB	B in Advanced Higher Business Management/A Level Economics or Business Studies A Level Mathematics and Computer Science Computer Science at A level and grade A in both AS level Mathematics and AS level Physics A Level Art or Art & Design + art portfolio
Computer Games Technology Co ind Computer Games Applications Development Co ind	onsidered dividually onsidered dividually onsidered dividually	AAB AAB	or Business Studies A Level Mathematics and Computer Science Computer Science at A level and grade A in both AS level Mathematics and AS level Physics A Level Art or Art & Design + art portfolio
ind Computer Games Applications Development Co ind	dividually onsidered dividually onsidered dividually	AAB	Computer Science at A level and grade A in both AS level Mathematics and AS level Physics A Level Art or Art & Design + art portfolio
ind	onsidered dividually	AAB	Mathematics and AS level Physics A Level Art or Art & Design + art portfolio
Computer Arts Co	dividually		
ind		BCC	B in Sociology or Politics or History
Criminological Studies BC	В		
Civil Engineering BBB		BBB	Mathematics and Physics
Computing ABI	BB	ABB	A in Computing
Computing & Networks ABI	BB	ABB	A in Computing
Finance & Business BBC	С	BBC	B in Advanced Higher Business Management/A Level Economics or Business Studies
Food & Consumer Sciences BBC	С	BBC	Home Economics or Biology or Chemistry
Food, Nutrition & Health BBC	С	BBC	Home Economics or Biology or Chemistry
Food Product Design BBC	С	BBC	Home Economics or Biology or Chemistry
Forensic Sciences BBB	В	BBB	Chemistry and Biology
	onsidered dividually	AAB	A Level Computer Studies or Art, and Business Management
Management BBC	С	BBC	B in Advanced Higher Business Management/A Level Economics or Business Studies
Marketing & Business BBC	С	BBC	B in Advanced Higher Business Management/A Level Economics or Business Studies
Media, Culture and Society BC	CC	BCC	B in Sociology or Politics or History
Policing and Security BBB	В	BBB	
Psychology BC	C	BCC	B in Psychology
Sociology BC	C	BCC	B in Sociology or Politics or History
Sport & Exercise BC	C	BCC	B in Physical Education or Physics or Chemistry or Biology
Sport Management BC	C	BCC	B in Business Management or PE
Web Design & Development ABI	BB	ABB	A in Computing plus HTML ability

NOT SURE YOU ARE READY FOR UNIVERSITY?

If you are thinking about studying with us, but are not sure whether you are qualified. want more information or just want some additional support before you start, then read on.

Access courses

If you do not have traditional qualifications (such as Scottish Highers), then a range of Access courses is available.

AHEAD is Abertay's part-time access course, which takes place during the evening to allow you, whether or not you are working, to gain access to higher education. AHEAD is designed to allow people from diverse backgrounds to develop a range of transferable learning skills and subject knowledge, in a supportive and friendly environment. You also get the opportunity to experience teaching and learning in higher education firsthand. The aim of AHEAD is to enable you to develop the skills, confidence and qualifications necessary to progress on to a higher education course. Ongoing guidance and support is built in to help you make informed choices about future options after completing AHEAD. In addition to providing new subject knowledge and transferable learning skills, successful completion enables entry to a range of degree courses at the university.

Access courses at Further Education Colleges are also widely available. The most popular delivered by Scottish colleges are SWAP courses. These are generally full-time, one-year courses designed for people returning to study after a break, to equip you with the general skills required to make a success of your studies at university and to give you a foundation of subject knowledge. These access courses are also considered as suitable for entry to a range of our degree and diploma courses.

Making the right choice

Every year the University holds an Open Day, specifically designed for those thinking about applying to study with us. The Open Day is held in October to allow you to visit before making your UCAS application.

Everyone who applies to an undergraduate course with us is automatically invited to our Applicant Information Days. Offered by each of our Schools through the spring, these days offer you the opportunity to meet with lecturers, current students and other applicants to find out more about course you have applied for.

We also run a Preparing for University event each June, as another opportunity to make sure you are confident that you are making the right course choice.









Coming from care?

We recognise that students who have been in local authority care might face particular difficulties moving into higher education. As the first university in Scotland to receive the Frank Buttle Trust's Quality Mark, Abertay is keen to support young people leaving care. We guarantee places on our Summer School preparation course for all care leavers, can liaise with social work departments to help you secure financial support while you study and offer year-round places in university accommodation. For more information, please contact Jonathan Staal on 01382 308962 or j.staal@abertay.ac.uk.

Getting ready to start your studies

We offer a range of preparation courses in the weeks before the start of the academic year.

Summer School is designed for new students who want to boost their confidence and be better prepared for starting university, typically because they are returning to study after a break or they have just missed the entrance requirements for their course. Summer School combines practice to improve your research, study and IT skills with an introduction to topics you will cover in your first term.

Previous Summer School students have said: "It helped me get back into the swing of studying again." "I've made some great friends." "I can be confident about starting my course now." For more information contact: Student Academic Support on **01382 308245**

or studentacademicsupport@abertay.ac.uk.

Our **Bridging Programme** runs during the week before the start of term. You can choose a selection of workshops covering research, study and IT skills that best suits your needs from a week-long programme, with no need to register in advance. The Bridging Programme is especially popular with students coming from college who want additional support to make the transition between learning environments, and students joining us through UCAS Clearing who want to increase their confidence.

For more information contact: Student Academic Support on 01382 308245 or studentacademicsupport@abertay.ac.uk.



General advice and guidance

If you would like to discuss the options available to you, or if you require more information than is included in this prospectus, our team of Student Recruitment staff are always happy to assist. You can contact the Student Recruitment team by telephone, email, or in person. We also offer a range of Skype sessions which are promoted on our website www.abertay.ac.uk/applying/skype/.

Open days

If you are considering applying to us, then attending an organised visit such as our open day is a great way to get a feel for the University and to see what's on offer. Our open day includes an opportunity to find out more about the course you are interested in, see our facilities and talk to staff.

The open day follows a drop in format and throughout the day there will be staff available to offer advice and information about our courses and answer any questions you may have about life as a student at Abertay University.

Open days in 2012

13 June 14.00 - 17.00 10 October 13.00 - 16.30

Applicant information days

Our Applicant Information days are tailored specifically for those who have made an application, to provide specific information on the courses you have chosen. You will automatically be invited to attend one of our Applicant Information days if you have applied through UCAS and have been made an offer. Invitations are sent out from January onwards.

If you haven't yet applied but are interested to visit the University before the next open day, then you are also welcome to attend our Applicant Information day.

Individual and group visits

Wherever possible we encourage you to attend one of our organised days such as the open day or Applicant Information days, however if you are unable to attend then we can also arrange an individual or group visit. Visits normally include a campus tour and an opportunity to speak to the programme tutor of your chosen course.





Presentations to schools and colleges

The University's Student Recruitment team give presentations to many schools and colleges on a number of topics related to higher education. Our staff can provide presentations on general topics such as choosing and applying to university, or a specific presentation on Abertay University. If you would like a presentation for your school or college, please contact the Student Recruitment Office to discuss your requirements.

Higher education and careers conventions

The Student Recruitment team also attend a large number of higher education fairs and careers conventions across the UK, EU and Overseas. Staff attending such events are able to provide advice and guidance on our range of courses and facilities, and can assist you in making your choice of what to study with us.

Get our app



If you are uncertain what you'd like to study and are looking for some inspiration, then why not download our course finder app? Currently available for iphone, the app can be downloaded from the appstore by searching for 'Abertay'.

Want to keep up to date or meet other applicants?

Abertay has a presence on Facebook and Twitter, so why not follow us? Many of our applicants also use the UCAS Yougo social network site to meet and speak to other applicants who are planning to study at Abertay.



twitter.com/AbertayUni



www.facebook.com/UniversityofAbertayDundee

www.ucas.com/yougo

www.abertay.ac.uk/applying/skype

Can't visit us?

A range of films is available through our website, or on our dedicated youtube channel.

www.youtube.com/user/abertayTV

Want more information?

Student Recruitment Office

t: +44 (0) 1382 308080 e: sro@abertay.ac.uk

FEES & FUNDING

The information provided was correct at the time of printing, however as the prospectus is printed some time in advance we recommend that you check our website for the most up-todate information, or refer to the relevant funding body website.

Both fee arrangements and the types of financial support available will vary according to where you live, what you wish to study, your family circumstances, whether you have previously received funding, and whether you plan to study full or part-time.

Whilst every effort has been made to ensure the accuracy of the information on these pages, due to ongoing changes relating to student funding and the long timescales involved in prospectus production, it is important that you confirm the financial support arrangements available to you with the relevant funding body to ensure you have the most up-to-date information.

TUITION FEES

Scottish & EU Students

Scottish and EU undergraduate students studying full-time at a Scottish University benefit from the Scottish government's decision that the Students Awards Agency for Scotland will pay the undergraduate tuition fees for all eligible Scottish and EU domiciled students studying at the University provided that they are not repeating a period of study, or currently hold a first degree qualification.

English, Welsh and Northern Irish Students

Our tuition fee for students from the rest of the UK – England, Northern Ireland & Wales has yet to be set at time of press - however, our tuition fees for September 2012 entry were £7000 per year (with a maximum payable of £21,000 for a three or four year degree).

International Students

If you live outside of the EU you are likely to be regarded as an International student and will be asked to pay the International tuition fee rate. Please refer to page 16 for details of tuition fees.

LIVING COSTS

Living costs are likely to include accommodation (including utilities such as electricity), food, travel, books and equipment, and personal expenditure including social or sporting activities.

The main types of financial support for living costs that may be available to UK students, depending on your personal circumstances and eligibility, are Student Loans, Young Students' Bursary, Independent Student Bursary and Supplementary Grants.

Scottish Students

Students from Scotland can apply to the Student Awards Agency for Scotland (SAAS) for a student loan, plus any available supplementary grants to cover living costs. Applicants must apply online through the SAAS website by the appropriate deadline. Scottish students who do not wish, or are not eligible, to take out a Student Loan and who do not qualify for any other supplementary grants, are still required to complete the SAAS Application Form for tuition fees.

RUK Students - English, Welsh and Northern Irish Tuition Fee Loans & Maintenance Loans

Students from England, Wales and Northern Ireland can make an application online to Student Finance Online Services to take out the fee loan to meet the cost of the tuition fees. The fee loan is not means tested unlike the student loan which is means tested on parents/spouse household income. Students who do not wish to submit details of parental/spouse income can apply for the nonincome assessed loan.

The University has made available Bursaries and Scholarships for students from the Rest of the UK. Details can be found on our website.

You will need to wait until early 2013 before you are able to apply for student finance for 2013/14 courses. To cover the cost of studying you can apply for:

- a Tuition Fee Loan to cover your tuition fees in full
- a Maintenance Loan for living costs like rent (full-time students only)
- a Maintenance Grant if your household income is less than £42,600 (full-time only)
- scholarships and bursaries that are available from the University (up-to-date details on the University website)
- extra financial help if you have a disability or children or adults depending on you

New full-time students

New full-time students can apply online by following these steps:

- 1) set up a student finance account at Student Finance Online Services – England, Northern Ireland or Wales depending on where in the UK you are resident
- 2) log into your account and complete the online application form
- 3) send in evidence, such as proof of your identity or household income, if you're asked for it
- 4) sign and return the loan declaration you receive in the post

EU Students

Students from the EU can apply to the Student Awards Agency for Scotland to have their tuition fees paid in the same way as Scottish students. If you have lived in the UK, or have immediate family living or working in the UK, you should contact our Student Finance Adviser to discuss your case as you may be eligible to obtain additional support.

International Students

If you live outside of the EU, then you will not be entitled to help with tuition fees or living costs and will be expected to have sufficient funding to cover your tuition fees and your living expenses. The University has scholarships for International fee payers. Up-to-date details can be found on the University website.

Students studying Nursing degrees

The funding arrangements for Nursing students are different to other courses. For students undertaking a degree in Nursing/Mental Health Nursing all students from the UK must apply to the Student Awards Agency for Scotland for the Nursing and Midwifery Students' Bursary Scheme (NMSB). A non means tested bursary is available to all students from the UK. However, students from England, Northern Ireland and Wales will be required to pay tuition fees.

PART-TIME STUDENTS

Students studying on a part-time basis are eligible to pay tuition fees for their course.

Part-time Fee Waiver Scheme

The University offers 'fee waivers' to part-time undergraduate students who are in receipt of DWP benefits or on a low income. The majority of part-time students will qualify for this and it is by far the best aid to help break through the financial barrier that many students face. It helps relieve pressure on low income families and open up new opportunities for those people contemplating part-time study to retrain or further their studies.

Undergraduate part-time fee grants

A part-time fee grant was introduced in session 2011/12 by the Student Awards Agency for Scotland (SAAS) this replaced the ILA500 and is available to eligible students studying part-time. Applications are available at www.saas.gov.uk from June.

Please note that you cannot receive both of the above options. If you are not eligible for either of the above you can arrange to pay your tuition fees by direct debit spread over the academic year.

EDUCATIONAL TRUSTS AND CHARITIES

There are numerous educational trusts and charities that individuals may be eligible to apply for an award from to assist with funding your studies. The following websites provide advice, information and searchable databases:

http://www.family-action.org.uk/section.aspx?id=1037 www.scholarship-search.org.uk

DISCRETIONARY & CHILDCARE FUND (UK STUDENTS ONLY)

These funds are administered by the University and the full Student Loan entitlement must be taken before consideration is given to students applying. These nonrepayable means tested awards are for help towards childcare, accommodation and financial hardship.

Want to know more?

Student Fundina Advisor: Jan Murphy t: +44 (0) 1382 308051 e: j.murphy@abertay.ac.uk

Student Awards Agency for Scotland (SAAS) (Scotland & EU)

t: 0300 300 3133 w: www.saas.gov.uk

Student Finance England

t: 0845 300 50 90

w: http://www.direct.gov.uk/en/EducationAndLearning/ UniversityAndHigherEducation/StudentFinance/index.htm

Student Finance NI (Northern Ireland)

t: 0845 600 0662

w: http://www.studentfinanceni.co.uk/portal/page? pageid=54,1265897&_dad=portal&_schema=PORTAL

Student Finance Wales

t: 0845 602 8845

w: http://www.studentfinancewales.co.uk/portal/page?_ pageid=616,6200692& dad=portal& schema=PORTAL

Student Loan Company

t: 0800 405010 (calls are free) w: www.slc.co.uk

ILA Scotland

t: 0808 100 1090

w: www.ilascotland.org.uk



Our academic year consists of three terms with two-week vacations at Christmas and spring. Undergraduate courses consist of modules that are structured into two semesters. Semester 1 modules are delivered in term 1 (with larger courseworks submitted early in the New Year) and semester 2 modules in term 2 (with larger courseworks submitted after the Spring break). The three-week long term 3 is used mainly for the completion of assessments and classes designed to help ensure that you are well prepared for the next stage of your course. All courses commence in September each year.

ACADEMIC YEAR

Semester Dates 2013/14 (Draft)

16 September 2013 – 17 January 2014 (Christmas vacation 23 Dec 2013 – 6 Jan 2014)

20 January 2014 - 30 May 2014 (Spring vacation 28 April – 9 May 2014)

2 June 2014 - 23 June 2014

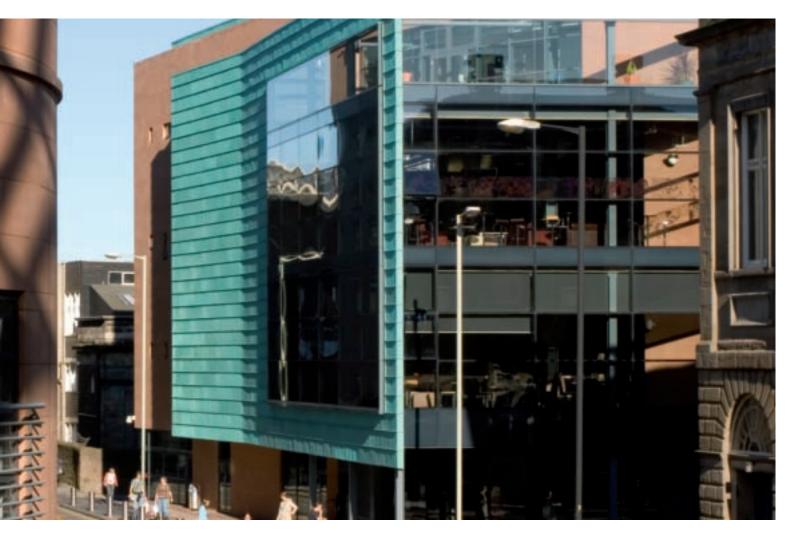
Stage	Credits per stage	Total Credits	Award Eligibility
1	120 @ SCQF level 7	120	Certificate of Higher Education
2	120 @ SCQF level 8	240	Diploma of Higher Education
3	120 @ SCQF level 9	360	Degree
4	120 @ SCQF level 10	480	Honours Degree

COURSE STRUCTURE

Undergraduate courses and modules

Undergraduate courses typically consist of four stages, each taking one academic year of full-time study. To complete each stage you will need to achieve 120 credits at the appropriate level (see table). These credits are part of the national system of credit called the Scottish Credit and Qualifications Framework (SCQF). At the end of each stage successful students are eligible for exit awards (see an example in the table) which means you can leave with a qualification even if you do not complete all stages of

Undergraduate modules are generally either 15 credits (ie single credit modules) or 30 credits (ie double credit modules). Double credit modules are normally delivered over both semesters and are designed to help you develop an in-depth mastery of an important subject area. Our modular system is designed to give you maximum flexibility during your study with us. As well as the modules that form the core of your course, many courses have optional modules that allow you to tailor your course to meet your interests and career aspirations.



Progressing through your course

Modules may be assessed by coursework, coursework and examinations and occasionally by examinations only. Coursework assessments are particularly important because they allow you to find out how well you are progressing and what you need to do to get better grades in future. Normally the assessment of single credit modules is completed within the semester, whereas in most double credit modules assessment takes place at times throughout both semesters.

To progress to the next stage of a course you will be expected to have passed all the modules in your current stage, although it may be possible to carry up to a maximum of 30 credits of module failure into the next stage. You will normally be given an opportunity to be reassessed in any attempted assessments should you not achieve a pass grade. Where the assessment was in a Semester 1 module this reassessment opportunity will normally take place before mid May and will be linked to appropriate tutorial support.

Flexible and Part-time Study

Our Modular Scheme opens up a wide range of opportunities for part-time learning. Many of our undergraduate courses can be studied on a part-time basis during the day by studying individual modules to suit your needs. The flexibility of the University's modular scheme means that you can study for as few (perhaps only one) modules as you like depending on your aspirations. If you study in part-time mode it will normally take at least two years to complete each stage of your course.

Studying in this way involves attending classes during the day. Each module will take approximately 3 hours of University attendance per week (e.g. 1 hour of lecture and 2 hours of laboratory or tutorial time).

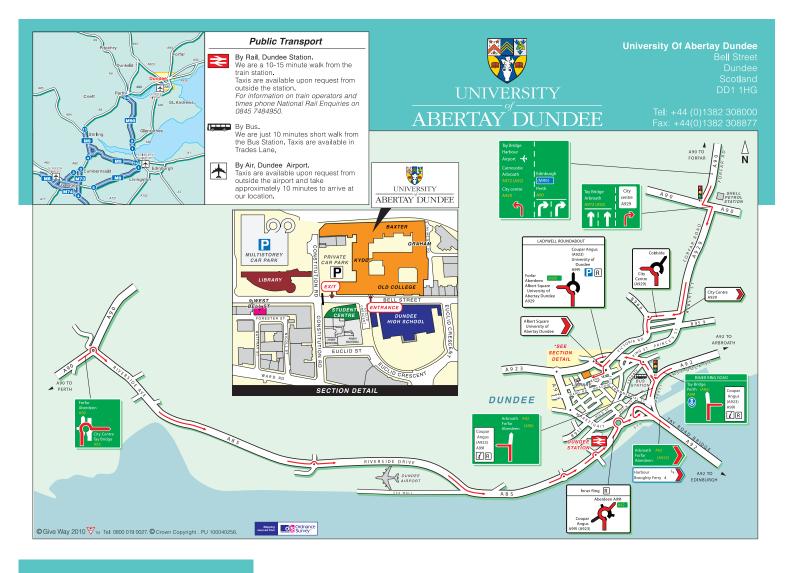
Scottish Credit & Qualifications Framework

From 2001, mainstream Scottish qualifications have been brought into a single unifying framework known as the Scottish Credit and Qualifications Framework (SCQF). In this Framework, qualifications are described in terms of their level and their credit value as defined by a number of SCQF credit points. These qualifications provide the foundations of a learning and credit transfer framework that is being implemented and embedded throughout Scotland's education and training provision. You can find out more about the Scottish Credit & Qualifications Framework from the website www.scqf.org.uk.

Bologna Process

In addition to meeting the requirements of the Scottish Credit & Qualifications Framework (SCQF), all of our programmes are Bologna compliant. The Bologna Process intends to harmonise academic degree standards and quality assurance standards throughout Europe.

As a result, every student who graduates after 2005 receives a Diploma Supplement with their degree/diploma certificate. The Supplement describes the qualification in a format that is easy to understand and compare, improving international transparency and facilitating recognition of the qualification by both academics and professionals.



University Switchboard

t: +44 (0) 1382 308000

f: +44 (0) 1382 308877

Prospectus Order Line

+44 (0) 1382 308080

+44 (0) 1382 308081

e: sro@abertay.ac.uk

Student Recruitment Office

+44 (0) 1382 308080

+44 (0) 1382 308081

e: sro@abertay.ac.uk

Central Admissions

†: +44 (0) 1382 308045

f: +44 (0) 1382 308081

e: admissions@abertay.ac.uk

t: +44 (0) 1382 308059

e: accommo@abertay.ac.uk

Terms and Conditions

Disclaimer of Liability

This prospectus is published some time before the commencement of the session to which it relates. Courses, course contents, entry requirements, regulations and other matters change from time to time and the University reserves the right to make alterations and modifications to the foregoing without prior notice. Whilst every care is taken and effort made to ensure the accuracy of information in this prospectus, the contents do not form the basis of any binding undertaking on the part of the University Court and the University accepts no responsibility for the accuracy of the information contained herein

Applicants are advised to contact the University to check up to date course and other information.

Any course or class may also be altered, withdrawn or discontinued at any time at the University's discretion. Courses may also be altered or withdrawn at any stage owing to circumstances beyond the University's control. Such circumstances include (but are not limited to) industrial action. Fees quoted were correct at the time of going to press but may vary without notice

Programmes marked as 'subject to approval' are proposed future courses of study and applicants are advised to refer to the University's website where updated information on these programmes will be posted as, and when available.

University of Abertay Dundee Students' Association (UADSA)

As required by the Education Act 1994, the University Court gives notice that a student has the right not to be a member of UADSA and that any student who exercises this right should not be unfairly disadvantaged in regard, for example,

to the provision of the services offered by the UADSA. The University Court considers that it does not require to make alternative arrangements in respect of the services provided by UADSA.

Data Protection Act 1998

Any personal data provided by you may be processed the University in accordance with the provisions of the Data Protection Act 1998.

The University of Abertay Dundee holds information about you in order to manage student recruitment, admission, registration, study, examination, graduation and other student services such as accommodation and careers. Information is passed between various sections of the University for operational reasons (for example, the Registry notifies changes of address to relevant academic departments, and other units on a 'need to know' basis). Also, it may be disclosed to external agencies to which the University has obligations; for example: Council Tax Registration Officers; Electoral Registration Officers; Scottish Funding Council; Higher Education Statistics Agency; Student Loans Company; Research Councils.

If you have any queries about data protection please contact foidesk@abertay.ac.uk.

Compiled & Edited:

Student Recruitment Office, University of Abertay Dundee

Design: Mutual Media (UK) Ltd **Print:** J Thomson Colour Printers

The University of Abertay Dundee is a charity registered in Scotland, No. SC016040



A-Z of Undergraduate Courses

	z or orider graduate coorses					
			L	Law LLB (Hons)	36	
A	Accounting with Finance BA (Hons)	22				
	STREET WAS A STREET WAS STREET	90500	M	Management BA (Hons)	36	
В	Behavioural Science BSc (Hons)	22		Marketing & Business BA (Hons)	37	
	Biomedical Science BSc (Hons)	23		Media, Culture & Society BA (Hons)	37	
	Business Administration BA (Hons)	24		Medical Biotechnology BSc (Hons)	38	
	Business Studies BA (Hons)	24		Mental Health Nursing BSc (Hons)	38	
С	Civil Engineering BSc (Hons)	25	N	Nursing BSc (Hons)	39	
	Computer Arts BA (Hons)	26				
	Computer Game Applications Development BSc (Hons)	26	P	Performance Golf BSc	39	
	Computer Games Technology BSc (Hons)	27		Physical Activity & Health BSc (Hons)	44	
	Computing & Networks BSc (Hons)	27		Policing and Security BSc (Hons)	40	
	Computing BSc (Hons)	28		Psychology and Counselling BSc (Hons)	40	
	Creative Sound Production BA (Hons)	28		Psychology BSc (Hons)	41	
	Criminological Studies BA (Hons)	29				
	2 1 2		S	Social Science BA (Hons)	42	
D	Digital Forensics BSc (Hons)	29		Sociology BSc (Hons)	42	
				Sport and Exercise Nutrition BSc (Hons)	43	
E	Ethical Hacking & Countermeasures BSc (Hons)	30		Sport and Exercise BSc (Hons)	44	
	European Business Law BA (Hons)	30		Sport & Exercise Science BSc (Hons)	44	
	Schools of the control of the second of the			Sport and Management BA (Hons)	45	
F	Finance & Business BA (Hons)	31		Sport and Psychology BSc (Hons)	45	
	Food & Consumer Science BSc (Hons)	31		Sports Coaching BSc (Hons)	44	
	Food, Nutrition & Health BSc (Hons)	31		Sports Development BSc (Hons)	44	
	Food Product Design BSc (Hons)	31		Strength & Conditioning BSc (Hons)	44	
	Food Science and Technology BSc (Hons)	32		Reference State and the part of the State and the State an		
	Forensic Psychobiology BSc (Hons)	32	V	Visual Communication and Media Design BA (Hons)	46	
	Forensic Sciences BSc (Hons)	33		A ARC CANNEL TOWN COUNTY AND A CONTROL OF THE STORM STORM AND A STORM STORM AND A STORM ST		
	27 3000		W	Web Design & Development BSc (Hons)	46	
G	Game Design and Production Management BA (Hons)	34		The state of the s		
	Golf Management BA	34	Ac	cessible Formats		
			Inf	ormation is available in other formats such as large print, Bro	aille,	
Н	Human Resource Management BA (Hons)	35	audio tape, or on disk, if required. Contact the Student Recruitment Office (+44 1382 308080) to discuss your requirements.			
Ė	International Economics & Management BA (Hons)	35				



Student Recruitment Office

University of Abertay Dundee Bell Street, Dundee Scotland DD1 1HG

w: www.abertay.ac.uk t: +44 (0)1382 308080 f: +44 (0)1382 308081 e: sro@abertay.ac.uk



