



University of  
**Strathclyde**  
Glasgow

**UNDERGRADUATE  
PROSPECTUS  
2025 ENTRY**

# THE PLACE OF USEFUL LEARNING

[www.strath.ac.uk](http://www.strath.ac.uk)

# BE INSPIRED ENCOURAGED CHALLENGED SUPPORTED AND STIMULATED TO LEARN.

Take a look through our prospectus  
and visit **[www.strath.ac.uk](http://www.strath.ac.uk)**  
to find out more.



## The Place of Useful Learning

University of Strathclyde, Glasgow, G1 1XN

[www.strath.ac.uk](http://www.strath.ac.uk)

+44 (0)141 548 2814

[ugenquiries@strath.ac.uk](mailto:ugenquiries@strath.ac.uk)



## WIDENING ACCESS

We want to increase opportunities for people from every background. We select our students based on merit, potential and the ability to benefit from the education we offer. Put simply, we look for more than just your grades.

We consider the circumstances of your education and will make lower offers, shown as “Minimum Entry Requirements” on subject pages, to certain applicants as a result.

For more information, search ‘widening access’ at [www.strath.ac.uk](http://www.strath.ac.uk).

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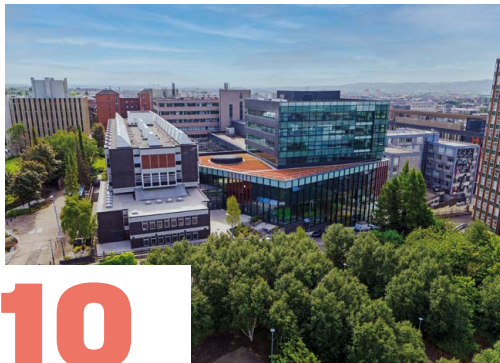
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# THE PLACE OF USEFUL LEARNING



Join us in the heart of Glasgow – Scotland's largest city – and be part of our vibrant international family with over 30,000 students from over 140 countries.

Be part of a community that celebrates more than 200 years of delivering academic excellence, world class research and making impact through innovation.

We're also transforming our campus by investing £1 billion to create a first-class working and learning environment for you, our students.



## Scottish University of the Year

**Daily Mail University of the Year Awards 2024**

## University of the Year

**Times Higher Education Awards 2012 & 2019**

**Almost 90% of our research  
is rated 'world leading' or  
'internationally excellent'**

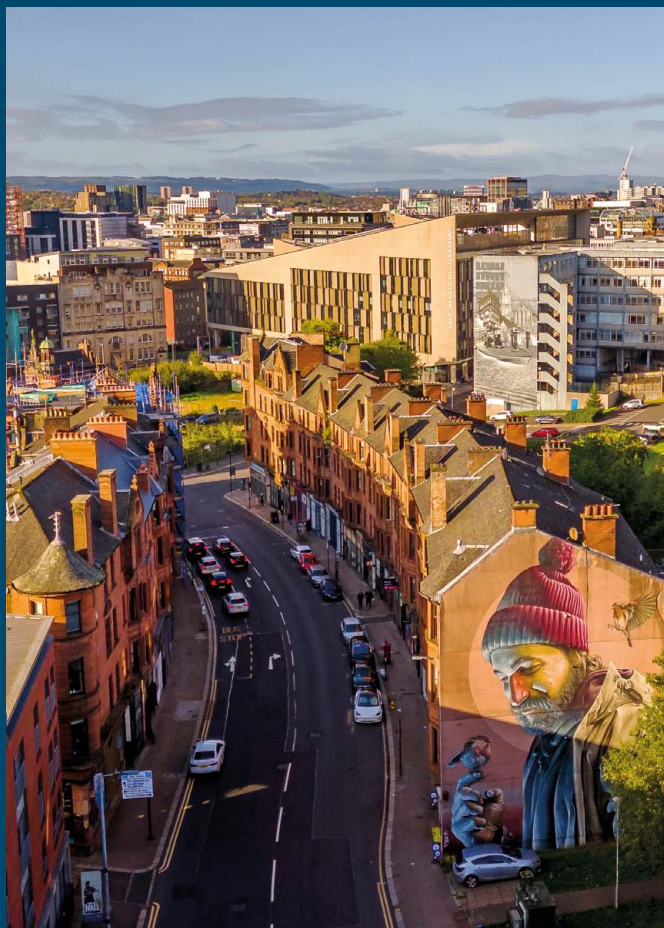
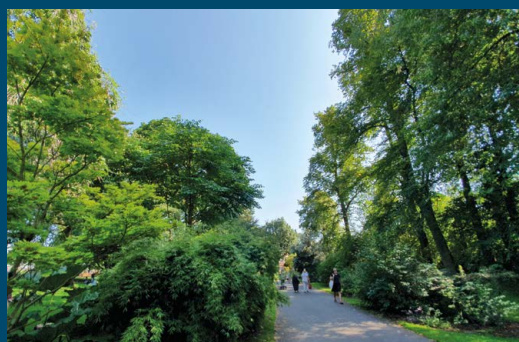
**Times Higher Education's analysis of REF2021**

## Recipient of the Queen's Anniversary Prize

**1996, 2019, 2021 & 2023**







# GLASGOW



**In the city centre of Glasgow, you'll experience world-class architecture, a diverse culinary scene, vibrant nightlife and outstanding shopping with our world-famous 'style mile'.**

Known as the 'Dear Green Place', Glasgow boasts more than 90 parks and is a UNESCO City of Music. The world's top travel guides have consistently named Glasgow as a must-visit destination – and we couldn't agree more!

Visit [www.peoplemakeglasgow.com](http://www.peoplemakeglasgow.com)



# EXPLORE SCOTLAND

**Home to some of the most magnificent landscapes in the UK, and with Glasgow as a base, you are only a short journey from exploring everything Scotland has to offer.**

An array of exciting activities will be available on your door-step; ranging from hill walking and hiking, golf, and mountain biking to snow and water sports. For those looking to discover Scotland's past, there are also plenty of historic castles and monuments to explore in our thriving arts and culture scene.

Find out more at [www.visitscotland.com](http://www.visitscotland.com)





# TRULY GLOBAL



**Only a one-hour flight from London,  
Glasgow is a gateway to explore the  
UK, Europe and beyond.**



Approximately flight times:

**AMSTERDAM** // **1HR 25MINS**

**PARIS**  **1HR 50MINS**

**BERLIN**  **2HRS 15MINS**

**MILAN**  **2HRS 30MINS**

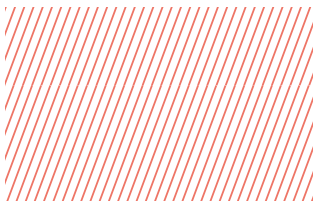
**BARCELONA**  **2HRS 45MINS**

**BUDAPEST**  **2HRS 55MINS**

**DUBROVNIK**  **3HRS 15MINS**

**DUBAI**  **7HRS 15MINS**

# THE HEART OF THE CITY



**In the heart of the city, our campus is a short walk from two mainline railway stations, the bus station and the subway to help you get around the city and to visit the rest of the UK.**

**“People make Glasgow” is the motto of the city and it’s totally right. People in Glasgow are extremely friendly and welcoming. It felt like my second home right away. Strathclyde was exactly the same.”**

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**Athina Tatsi**

Studying MSc in Digital Health Systems, from Greece



## CAMPUS GUIDE

1. Royal College Building
2. Technology and Innovation Centre
3. Learning and Teaching Building
4. Students' Union
5. Strathclyde Institute of Pharmacy and Biomedical Sciences
6. Strathclyde Business School
7. Strathclyde Sport
8. Andersonian Library
9. Lord Hope Building
10. James Weir Building
11. Campus Village

# #STRATHLIFE

Get a glimpse of what student life is like at the  
University of Strathclyde.

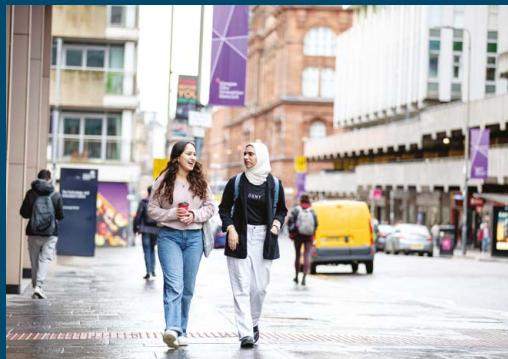
 [UniversityOfStrathclyde](#)

 [unistrathclyde](#)

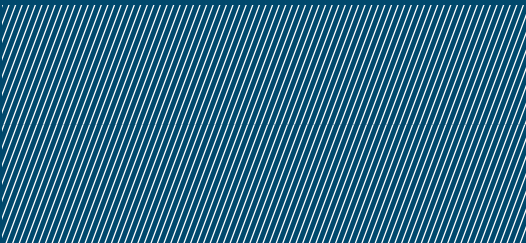
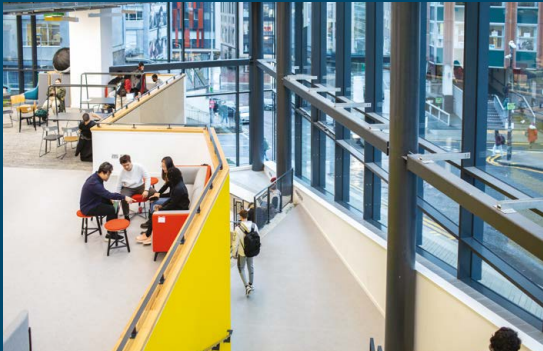
 [unistrathclyde](#)

 [UniStrathclyde](#)

 [StrathclydeUni](#)











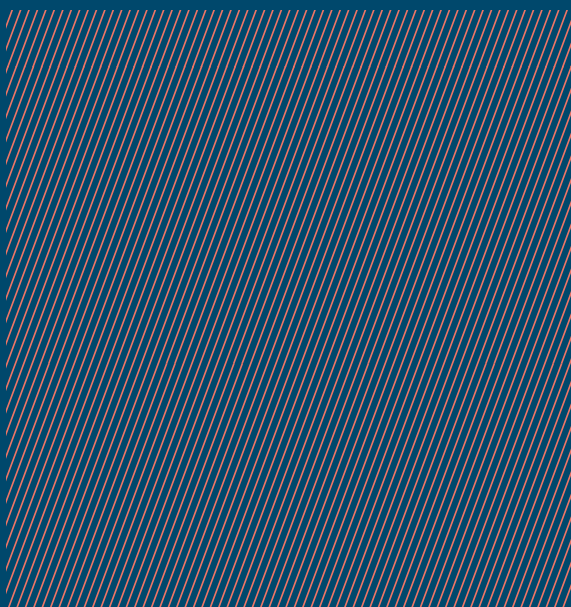
# HOME FROM HOME



**Located on campus and only a short walk from the main University buildings, the Campus Village provides self-catered accommodation, with a dedicated on-site management team and a night porter outside office hours. Weekly cleaning of communal areas in each flat is included in your rent, making your 'Strathliving' experience even easier!**

The campus village is also situated close to local shops, restaurants, cafes, bars and other entertainment in the city centre.

Search 'accommodation' at [www.strath.ac.uk](http://www.strath.ac.uk) to find out more about your options.



# STUDENTS' UNION

**Your Students' Union promotes, represents and supports the interests and welfare of all our students, making sure your time at Strathclyde is the best it can be.**



## CLUBS & SOCIETIES

We have around 200 clubs and societies for you to choose from, all offering you the opportunity to get involved in something you feel passionately about.

## STRATH SPORTS

Strathclyde Sports Union proudly hosts around 50 sports clubs. Outdoor or indoor, competitive or recreational, everyone can have the chance take part in a way that suits them.

## OPPORTUNITIES

Explore opportunities to develop skills alongside your course work and help others through volunteering.

## ADVICE & SUPPORT

Our advice hub is here to advise and support all students for free, in full confidentiality. Ask them anything - no matter how big or small.

## STUDENT VOICE

At Strathclyde, great value is placed on ensuring the student voice is heard. Your Union is led by student officers who are elected by you to represent all aspects of University life.

## REPRESENTATION

We believe in a democracy shaped by the student voice - this is why we encourage everyone to become a Student Rep and be part of University discussions.

Visit [www.strathunion.com](http://www.strathunion.com) to find out more.









**“I can’t recommend Strathclyde enough! I’ve been given great opportunities that I otherwise wouldn’t have come across and found a career route I’m extremely passionate about, while being allowed to combine my training throughout it all.”**

**Mhairi Patience**

Former High Performance Sport Programme member with a First Class Honours degree in Sport & Physical Activity, and awarded the Outstanding 4th Year Student prize. Mhairi’s accolades include British Universities 400m Hurdles Champion and winner of a bronze medal at the England Athletics (UK) U23 Championships.



# STRATHCLYDE SPORT

## SPORTS SCHOLARSHIPS

**At the University of Strathclyde, we are committed to supporting promising sports scholars.**

**Strathclyde Sport is a state-of-the-art gym and training facility, including a 25-metre swimming pool, fitness suite with capacity for over 180 people, sports halls, squash courts, dance studio and treatment rooms. Partnerships include Netball Scotland, with the sponsorship of the Strathclyde Sirens netball team, and Glasgow Warriors Rugby Union Club.**

We offer a number of performance sport scholarships to enable talented student-athletes to achieve their degree, whilst simultaneously reaching their sporting potential.

Search 'Strathclyde Sport' at [www.strath.ac.uk](http://www.strath.ac.uk)

If you are an athlete who competes at a national or international level in your sport, we will consider this when assessing your application for undergraduate study.

Our admissions team will use this information to consider making you an offer of admission, which takes your sports performance into account. This may be up to two grades lower than the typical offer for the degree you have applied to study. We would normally expect you to represent the University in your sport if admitted under the scheme.



# APPRENTICESHIP DEGREES

## **Gain a degree while getting industry experience and earning a salary in a full time, permanent job.**

The University of Strathclyde is a leading provider of Graduate and Degree Apprenticeships across Scotland and England. We offer businesses fully-funded degree programmes for new and existing employees, giving them the opportunity to earn while they learn, developing the skills and experience employers want and need.

- You will be employed full time and your employer will support you through your degree.
- Spend approximately 80% of your time working and 20% of your time studying.
- Work based learning is integrated in all programmes.
- All the same benefits as full time students.

At Strathclyde, our industrial focus and external engagement provides an unparalleled foundation for apprenticeship degrees of the highest standard.

We deliver carefully designed programmes that suit the needs of both the learner and the employer. Our programmes are also accredited by relevant professional bodies ensuring that learners achieve a university degree and professionally recognised qualification in parallel.

We offer two types of apprenticeships:

## **GRADUATE APPRENTICESHIPS**


Graduate Apprenticeships are for those who are located in Scotland, with apprenticeships funded through the Scottish Funding Council and Student Awards Agency Scotland.

## **DEGREE APPRENTICESHIPS**

Degree Apprenticeships are for those who are located in England, with apprenticeships funded through the Education & Skills Funding Agency.

Search 'apprenticeship degrees' at [www.strath.ac.uk](http://www.strath.ac.uk).





**“ The place of useful learning is their motto and that is exactly what a Graduate Apprenticeship is. It is the culture at Strathclyde, it is so open door - from the lecturers, to the advisors, they put so much of their own time into it and you can feel that our success, is their success. I have made so many connections, met so many people and have learnt from, what I think, is the best. ”**

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**Vickie McArthur**

BA (Hons) Business Management Graduate, Leidos



# STUDY ABROAD

**Meet new people, explore a new country, develop both personally and professionally, and establish your career direction through study abroad.**

As a Strathclyde student you have a unique opportunity to spend a semester or up to a year of study with our partner universities across the world, or take part in work placements or shorter term summer schools.

Search 'Study Abroad' at [www.strath.ac.uk](http://www.strath.ac.uk).

**"It has been the best decision I have made. I have learned so much about myself. Just do it! You won't regret it. Take the risk and just go."**

**Andrea Mitchell**  
Engineering Student









# THE FACULTY OF ENGINEERING

**We are Scotland's largest Engineering Faculty with more than 4,000 undergraduate students from across the globe choosing to study with us each year.**

With more than 40 courses to choose from in our eight departments, our flexible approach to study allows you to take classes from across the University, equipping you with the potential and skills to reach the highest levels in industry.

We offer four-year BEng (Honours) and BSc (Honours) courses and five-year MEng (Master of Engineering) and MSci (Master of Science) courses. The first three years of the MEng courses usually match the Honours curriculum but the final two years involve advanced study and may include classes in areas such as law, business, leadership and management. Project work is also strongly emphasised. The MEng and MSci degrees fulfil all of the educational requirements for Chartered Engineer status without further study after graduation.

With an expansive scholarship portfolio that benefits a large number of our students, our industry partners can offer you the opportunity to apply for scholarships and internships, which will enable you to get hands-on experience during your studies.

Our close connections with industry ensure that our degrees remain relevant to employers and that students have the opportunity to work on projects assigned by companies that address real industrial challenges. Equipped with industry relevant skills, our graduates are in demand world-wide from employers.

Our impressive multimillion-pound investments in engineering facilities give students access to state-of-the-art equipment and workspaces in which to study.

Each year, many of our students spend a semester or an academic year abroad studying at a university in locations such as Europe, North America and Australia.





# THE ENGINEERING ACADEMY

(UCAS oBRT)

The Engineering Academy is a collaboration between the University of Strathclyde, partner colleges and industry.

## WHY JOIN THE ENGINEERING ACADEMY AT STRATHCLYDE?

Become a registered Strathclyde student whilst studying towards an enhanced HNC at one of our partner colleges in Year 1.

Choose from three specially developed HNC programmes which allow progression directly into year 2 of a range of degree courses at Strathclyde.

Gain practical engineering skills experience.

Opportunity to apply for paid summer placements which are secured specifically for Engineering Academy students and can lead to graduate job opportunities.

Dedicated support throughout the duration of your studies.

## ENTRY REQUIREMENTS

Required subjects are shown in brackets

**Highers (Standard Entry Requirements): BBBC** (Maths at B and Physics/Engineering Science at B); Biology/Human Biology at B also required for progression to Biomedical Engineering. For Chemical Engineering, Physics is not required but Higher Maths at B and Higher Chemistry at B are required.

**\*Highers (Minimum Entry Requirements): BBCC** (Maths at B and Physics/Engineering Science at B); Biology/Human Biology at B also required for progression to Biomedical Engineering. For Chemical Engineering, Physics is not required but Higher Maths at B and Higher Chemistry at B are required.

### Additional Information

Deferred entry is accepted

SQA Higher Applications of Mathematics is not accepted instead of Higher Mathematics

Access qualifications are also considered

Foundation Apprenticeship will be accepted as one of the non-mandatory Highers

Application to the Engineering Academy is via UCAS

## CONTACT

+44 (0)141 574 5484  
eng-admissions@strath.ac.uk

## YOUR STUDIES

The Engineering Academy provides a pathway to an Engineering BEng Hons degree course (with the option to transfer to the MEng) within one of the Faculty's participating departments. Companies who engage with the Engineering Academy include Wood, Castle Precision Engineering, DEME Offshore, Alexander Dennis, Ineos and Glenmorangie.

Your first year is taken as an enhanced HNC programme at one of the partner colleges, together with practical skills units and university activities which take place at Strathclyde. Students who complete the enhanced HNC award, gain an A in the Graded Unit and engage with Strathclyde activities are guaranteed direct progression into one of our undergraduate degree courses:

HNC Chemical Engineering allows you to progress to Year 2 of the BEng Hons Chemical Engineering degree.

HNC Electronics allows you to progress to Year 2 of the BEng Hons Electronic & Electrical Engineering degree.

HNC General Engineering allows you to progress to Year 1 of the BEng Hons Biomedical Engineering degree and Year 2 of the following degrees:

- BEng Hons Civil Engineering
- BEng Hons Civil and Environmental Engineering
- BEng Hons Product Design Engineering
- BEng Hons Manufacturing Engineering with Management
- BEng Hons Sports Design Engineering
- BSc Hons Product Design and Innovation
- BEng Hons Mechanical Engineering
- BEng Hons Naval Architecture and Marine Engineering
- BEng Hons Naval Architecture with High Performance Marine Vehicles
- BEng Hons Naval Architecture with Ocean Engineering

For the most up-to-date course list please visit our website.



**“There were so many options and opportunities that were provided with the Engineering Academy that I couldn’t pass up. The support provided by the Engineering Academy is incredible. They have helped me strengthen my CV, increased my confidence and helped me gain the industrial experience that I have today.”**

////////////////////

**Ammarah Tanveer**

Engineering Academy Student



## **WIDENING ACCESS**

We want to increase opportunities for people from every background. We select our students based on merit, potential and the ability to benefit from the education we offer.

Put simply, we look for more than just your grades. We consider the circumstances of your education and will make lower offers, shown as “Minimum Entry Requirements” on subject pages, to certain applicants as a result.

For more information, search ‘widening access’ at [www.strath.ac.uk](http://www.strath.ac.uk)

# AERO-MECHANICAL ENGINEERING

**MEng (UCAS H421)/ BEng Honours (UCAS H420)**

Aero-mechanical engineers develop expertise in aeronautical, aerospace, and mechanical engineering, working in fields as varied as wind energy, aviation, and space exploration.

## WHY AERO-MECHANICAL ENGINEERING AT STRATHCLYDE?

Ranked Number 1 in Scotland and Number 9 in the UK for Mechanical Engineering (The Times/Sunday Times Good University Guide 2024).

Professional accreditation by the Institution of Mechanical Engineers (IMechE) and Royal Aeronautical Society (RAeS).

Gain theoretical and practical understanding of how to design aircraft engines, control systems, landing gear and the many parts which sustain flight.

Design and manufacture a remote-control scale aircraft.

Opportunity for hands-on flying lab experience.

Gain international experience through the option to study abroad.

Opportunity to gain practical skills by engaging with our students' societies, Formula Student, USEV, StrathAIS and HPF Strath.

## Additional Information

Deferred entry is not accepted  
SQA Higher Applications of Mathematics is not accepted instead of Higher Mathematics  
Both IB Higher Level Mathematics pathways are accepted

## CONTACT

+44 (0)141 574 5484  
eng-admissions@strath.ac.uk

## YOUR CAREER

The skills and knowledge of mechanical engineers are coveted across different industries and sectors. Graduate employers seek out our students, with many gaining graduate jobs with companies such as Airbus, Altrad Babcock, Jaguar Land Rover, Network Rail, ARUP and Leonardo.

Recent graduate roles include:

**Aerospace Engineer, Aero-Dynamicist, Design Engineer, Materials Engineer, Project Manager**

## YOUR STUDIES

**Year 1:** topics include maths, mechanics, electrical circuits, heat and flow, mechanical engineering design, experimental laboratory skills

**Year 2:** you learn about flight and spaceflight, engineering mechanics, aero design and flight test, mathematical modelling and analysis, materials engineering and design; hands-on flying lab experience

**Year 3:** aeronautical topics such as design and build of a remote-control scale aircraft and flight simulation studies, structural mechanics, dynamics and control; opportunity to study abroad

**Year 4:** aerospace-related individual project; classes in Engineering Materials Selection, Advanced Mechanics and Dynamics, and Aerodynamic Propulsion

**Year 5 (MEng only):** group project and choice of classes such as Machine Dynamics, Spaceflight Mechanics, Engineering Plasticity and Pressurised Systems

## RELATED COURSES

Electrical & Mechanical Engineering  
Mechanical Engineering

## ENTRY REQUIREMENTS

Required subjects are shown in brackets

### MEng

**Highers (Standard Entry Requirements): AAAAB** (Maths A, Physics A)

**\*Highers (Minimum Entry Requirements): AABB** (Maths and Physics/Engineering Science)

**Advanced Highers:** Maths and Physics recommended

**A Levels:** Year 1 entry: **AAB-BBB** (Maths, Physics); Year 2 entry: **A\*AA-AAB** (Maths, Physics)

**IB:** Year 1 entry: **36-32** (Maths HL5, Physics HL5); Year 2 entry: **38-34** (Maths HL6, Physics HL6)

### BEng Honours

**Highers (Standard Entry Requirements): AAAB** (Maths A, Physics A)

**\*Highers (Minimum Entry Requirements): AB BB** (Maths and Physics/Engineering Science)

**Advanced Highers:** Maths and Physics recommended

**A Levels:** Year 1 entry: **ABB-BBB**; (Maths, Physics); Year 2 entry: **AAA-ABB** (Maths, Physics)

**IB:** Year 1 entry: **34-32** (Maths HL5, Physics HL5); Year 2 entry: **36-34** (Maths HL6, Physics HL6)

# ARCHITECTURAL STUDIES

**BSc Honours (UCAS K100)**

Architects plan, design and construct buildings and structures, influencing the visual landscape and responding to the environment in our towns and cities.

## WHY ARCHITECTURAL STUDIES AT STRATHCLYDE?

Ranked Number 2 in Scotland and Number 8 in the UK for Architecture (The Times/ Sunday Times Good University Guide 2024).

Professionally accredited by the Architects Registration Board (ARB) and the Royal Institute of British Architects (RIBA).

Focus on the design of buildings, towns and cities and the historical and theoretical ideas that inspire them.

Our students have the opportunity to engage with industry clients on live projects.

Benefit from teaching by our academics and professional architects and engineers.

Students regularly win and exhibit work through international and national competitions including Archiprix International, AJ Student Prize, RIAS and A+DS, RSA New Contemporaries.

Study abroad for one semester and convert your degree title to Architectural Studies with International Study.

## ENTRY REQUIREMENTS

Required subjects are shown in brackets

**Highers (Standard Entry Requirements): AAAB** (English B, Maths or Physics B, Art & Design/Graphic Communication/Design & Manufacture B)

**\*Highers (Minimum Entry Requirements): BBBB** (English and Maths or Physics). A portfolio may be required if no art-based Higher

**A Levels: ABB-BBB** (Maths or Physics; GCSE Art & Design or Product Design 6/B, GCSE English Language 6/B or English Literature 6/B)

**IB: 34-32** (English HL5 and Maths HL5 or Physics HL5)

**HND:** HND Architectural Technology; Interior Design; CAAD or 3D Design with AA Graded Units

### Additional Information

Deferred entry is accepted

SQA Higher Applications of Mathematics is not accepted instead of Higher Mathematics

Both IB Higher Level Mathematics pathways are accepted

Candidates likely to fulfil the entry requirements and who do not have an art/design qualification may be asked to submit a portfolio which should contain examples of a range of work providing evidence to indicate creative and artistic ability.

## CONTACT

+44 (0)141 574 5484  
eng-admissions@strath.ac.uk

## YOUR CAREER

Our graduates are highly regarded in industry and go on to forge careers in multidisciplinary architectural practices such as: Page\Park, Collective, Austin-Smith: Lord, Ryder Architecture and Holmes Miller. Other areas of employment include: the creative industries, model making – physical and virtual, project management, theatre and stage set design, and the film and music industry. Graduates have also undertaken research roles in the energy and construction industries.

Recent graduate roles include:

**Architectural Assistant**  
**Designer (Architectural)**  
**Teacher (Design Technology/Secondary Education)**  
**Lecturer (Architectural & Design Technology)**

## YOUR STUDIES

**Year 1:** introduces the architectural design process, from initial concepts through design development to realisation and construction; project to design your first building, supported by classes in technology and cultural studies

**Year 2:** further project work in a Scottish context; cultural and technology classes

**Year 3:** urban housing design project and thesis; preparation of digital portfolio required for professional accreditation; opportunity to study abroad

At the end of year 3 it is recommended that you gain experience by working for a year in an architectural practice under the supervision of an experienced ARB-registered mentor in the UK or abroad (please note this option is not available to students studying on a Tier 4 visa)

**Year 4:** projects to design complex, multifunctional urban buildings; dissertation



### WIDENING ACCESS

For more information, search 'widening access' at [www.strath.ac.uk](http://www.strath.ac.uk)



# BIOMEDICAL ENGINEERING

**MEng (UCAS B831)/ BEng Honours (UCAS B830)**

Develop new medical technologies and techniques which transform and improve the lives of patients.

## WHY BIOMEDICAL ENGINEERING AT STRATHCLYDE?

Ranked Number 2 in Scotland and Number 8 in the UK for Biomedical Engineering (The Times/ Sunday Times Good University Guide 2024).

Professional accreditation by the Institution of Mechanical Engineers (IMechE), the Institution of Engineering and Technology (IET), and the Institute of Physics and Engineering in Medicine (IPEM).

Gain training in biomedical engineering as well as core mechanical and electrical engineering subjects.

Benefit from state-of-the art technology in one of the longest-established such departments in the world.

Prepare for a wide range of career opportunities in industry, academia, hospitals and government agencies.

Recent £15.5 million redevelopment of our Wolfson Building, providing modern and flexible teaching facilities and an enhanced experience for our students, including break-out areas and student zones.

## ENTRY REQUIREMENTS

Required subjects are shown in brackets

### MEng

**Highers (Standard Entry Requirements): AAAA** (Maths A, Physics/Engineering Science A, Biology A)

**\*Highers (Minimum Entry Requirements): ABBB or BBBBB** (Maths, Physics/Engineering Science)

**Advanced Highers:** Maths and Physics recommended

**A Levels:** Year 1 entry: **AAB - BBB** (Maths, Physics);

Year 2 entry: **A\*AA - AAB** (Maths, Physics, Biology)

**IB:** Year 1 entry: **36-32** (Maths HL5, Physics HL5); Year 2 entry: **38-34** (Maths HL6, Physics HL6, Biology HL6)

### BEng Honours

**Highers (Standard Entry Requirements): AAAB** (Maths A, Physics/Engineering Science A)

**\*Highers (Minimum Entry Requirements): BBBB** (Maths, Physics/Engineering Science)

**A Levels:** Year 1 entry: **ABB - BBB** (Maths, Physics); Year 2 entry: **AAA - ABB** (Maths, Physics, Biology)

**IB:** Year 1 entry: **34-32** (Maths HL5, Physics HL5); Year 2 entry: **36-34** (Maths HL6, Physics HL6, Biology HL6)

## Additional Information

Deferred entry is accepted

SQA Higher Applications of Mathematics is not accepted instead of Higher Mathematics

Both IB Higher Level Mathematics pathways are accepted

## CONTACT

+44 (0)141 574 5484  
eng-admissions@strath.ac.uk

## YOUR CAREER

Biomedical Engineering graduates can be found in areas such as education, research and development, medical device regulations, medical device sales, management, consulting, design and technology.

## YOUR STUDIES

**Year 1:** classes include Maths, Mechanical Engineering, Electrical Engineering, Anatomy, Physiology and Cell Biology

**Year 2:** topics include engineering mechanics, materials, electronics and cell biology

**Year 3:** Biomechanics, Biomedical Materials, Biomedical imaging, Immunology, Instrumentation and Microcontrollers and Physiology

**Year 4:** individual research project and classes in Biomedical Instrumentation and Electronics, plus a choice from a wide list of options

**Year 5 (MEng only):** group project and choice of classes such as Tissue Mechanics, Clinical and Sports Biomechanics, and Cardiovascular Devices

## RELATED COURSE

Prosthetics & Orthotics

# CHEMICAL ENGINEERING

**MEng (UCAS H801)/BEng Honours (UCAS H800)**

Chemical engineers create the processes and products that underpin our everyday lives, from energy to food and drink to pharmaceuticals to new technologies to combat climate change.

## WHY CHEMICAL ENGINEERING AT STRATHCLYDE?

Ranked Number 1 in Scotland and Number 5 in the UK for Chemical Engineering (The Times/Sunday Times Good University Guide 2024).

Industry-sponsored scholarship opportunities.

Study abroad in Europe, the USA, Australia, Canada and South East Asia.

Opportunity to undertake your final-year project in industry.

Critical focus on employability skills, such as teamwork, innovation and problem-solving.

Professional accreditation by the Institution of Chemical Engineers (IChemE).

## ENTRY REQUIREMENTS

Required subjects are shown in brackets

### MEng

**Highers (Standard Entry Requirements): AAAAB** (Maths A, Chemistry B, Physics B)

**\*Highers (Minimum Entry Requirements): ABBB or BBBB** (Maths, Chemistry and Physics)

**A Levels:** Year 1 entry: **AAB-BBB** (Maths and Chemistry/Physics); Year 2 entry: **A\*AA-AAB** (Maths and Chemistry/Physics)

**IB:** Year 1 entry: **36-32** (Maths HL5, Physics HL5, Chemistry HL5); Year 2 entry: **38-34** (Maths HL6, Physics HL6, Chemistry HL6)

### BEng Honours

**Highers (Standard Entry Requirements): AAAB** (Maths A, Chemistry B, Physics B)

**\*Highers (Minimum Entry Requirements): BBBB** (Maths, Chemistry and Physics)

**A Levels:** Year 1 entry: **ABB-BBB** (Maths and Chemistry/Physics); Year 2 entry: **AAA-ABB** (Maths and Chemistry/Physics)

**IB:** Year 1 entry: **34-32** (Maths HL5, Physics HL5, Chemistry HL5); Year 2 entry: **36-34** (Maths HL6, Physics HL6, Chemistry HL6)

### Additional Information

Deferred entry is accepted

SQA Higher Applications of Mathematics is not accepted instead of Higher Mathematics

Both IB Higher Level Mathematics pathways are accepted

**BEng (Honours)/MEng Chemical Engineering** is offered via Distance Learning - contact us for more information

**HNC/HND** in Chemical Engineering or a degree in a related discipline plus relevant work experience; other qualifications may be considered; applicants who meet the entry requirements can enter the course at the equivalent to Year 3 in the full-time BEng/MEng course

### CONTACT

+44 (0)141 574 5484

eng-admissions@strath.ac.uk

## YOUR CAREER

Recent employers include BP, Essar Oil, GSK, Glenmorangie, Marathon Oil Corporation, Diageo, ExxonMobil, Viridor, Altrad Babcock, Norbord Europe Ltd., Mabbett, P&G, DSM and Sabic.

Recent graduate roles include:

**Petroleum Engineer**

**Polymer Scientist**

**Process Engineer**

**Surface Operations Engineer**

**Graduate Commissioning Engineer**

**Technical Support Engineer**

## YOUR STUDIES

**Year 1:** covers the basic principles of chemical engineering, fundamentals, techniques and tools, as well as maths and chemistry

**Year 2:** introduces process analysis, statistics, fluid flow, heat transfer, thermodynamics, chemical principles, and safety; as well as exploring these concepts in the chemical engineering lab

**Year 3:** topics covered include reactors, biochemical engineering, materials and processes, mass transfer, and separations; deepening of concepts in lab work and the introduction of chemical engineering design; and a particular focus on the wider context of sustainability, economics, and ethical engineering

**Year 4:** focuses on particle technology, advanced reactors and separations, process control, environmental technology and problem solving; and the wide range of skills you have gained is brought together in the full-semester chemical engineering design project

**Year 5 (MEng only):** provides students with deeper learning in topics selected to develop your professional engineering knowledge and skill set - including safety and project management, programming and optimisation, environmental engineering, advanced process analysis, molecular simulation, sustainable technologies such as clean combustion and electrochemical energy, and petroleum engineering; students undertake their final semester project within industry or as a research placement potentially with one of our international partners



### WIDENING ACCESS

For more information, search 'widening access' at [www.strath.ac.uk](http://www.strath.ac.uk)

# CIVIL ENGINEERING

**MEng (UCAS H202)/ BEng Honours (UCAS H200)**

Civil Engineers plan, design, construct and operate the major infrastructure systems on which our society depends including transport, water and energy systems as well as major buildings and other structures.

## WHY CIVIL ENGINEERING AT STRATHCLYDE?

Ranked Number 1 in Scotland and Number 3 in UK for Civil Engineering (Guardian University Guide 2024).

Unique opportunities to participate in industry-led problem-based learning and mentoring.

The only Engineering Department in Scotland to hold a Gold Athena Swan Award, and one of only three Gold awards in Engineering across the UK for our work supporting women in Engineering.

Group projects to design infrastructure for developing countries.

Our students regularly win national competitions.

Opportunities to study abroad.

Professional accreditation by the Institution of Civil Engineers, Institution of Structural Engineers, and the Chartered Institution of Highways and Transportation.

## ENTRY REQUIREMENTS

Required subjects are shown in brackets

### MEng

**Highers (Standard Entry Requirements): AAAA/AAABB** (Maths A OR Maths B & 1 Science at A or B)

**\*Highers (Minimum Entry Requirements): ABBB or BBBBB** (Maths A or Maths B & 1 Science at A or B)

**A Levels:** Year 1 entry: **AAB-BBB** (Maths A OR Maths B & 1 Science at A or B); Year 2 entry: **A\*AA-AAB** (Maths A OR Maths B & 1 Science at A or B)

**IB:** Year 1 entry: **36-32** (Maths HL5 & 1 science subject HL5); Year 2 entry: **38-34** (Maths HL6 & 1 science subject HL6)

**HNC/HND:** entry to BEng in the first instance

### BEng Honours

**Highers (Standard Entry Requirements): AAAB/AABBB** (Maths A OR Maths B & 1 Science at A or B)

**\*Highers (Minimum Entry Requirements): BBBBB** (Maths A OR Maths B & 1 Science at B)

**A Levels:** Year 1 entry: **ABB-BBB** (Maths A OR Maths B & 1 Science at A or B); Year 2 entry: **AAA-ABB** (Maths A OR Maths B & 1 Science at A or B)

**IB:** Year 1 entry: **34-32** (Maths HL5 & 1 science subject HL5); Year 2 entry: **36-34** (Maths HL6 & 1 science subject HL6)

**HNC/HND:** Year 1 entry: HNC Civil Engineering, Structural Engineering or Construction Engineering with A in Graded Unit and pass in Maths for Construction; Year 2 entry: HND, subjects as for HNC, with BA in Graded Units and pass in Maths for Construction

## Additional Information

Deferred entry is accepted

SQA Higher Applications of Mathematics is not accepted instead of Higher Mathematics

Both IB Higher Level Mathematics pathways are accepted

Science subjects accepted are Biology, Chemistry, Engineering Science, Human Biology or Physics

## CONTACT

+44 (0)141 574 5484

eng-admissions@strath.ac.uk

## YOUR CAREER

Recent employers include Atkins, Mott MacDonald, AECOM, Jacobs, BAM Nuttall, COWI, Laing O'Rourke, Systra, RJ McLeod, I & H Brown, WSP, Balfour Beatty, ScottishPower, Scottish Water and Wood.

Recent graduate roles include:

**Consultant**

**Designer**

**Civil Engineer**

**Bridge Engineer**

**Transportation Engineer**

**Ports & Maritime Engineer**

## YOUR STUDIES

**Year 1:** topics include maths, mechanics, structural analysis, sustainable materials, computer-aided drawing and design

**Year 2:** you learn about structures, geotechnics, water engineering, surveying and mapping, and chemistry and materials science

**Year 3:** topics in structures, geotechnics, water engineering, transport, global development, environmental engineering and construction management; opportunity to study abroad

**Year 4:** applied structural engineering, water engineering, geotechnical engineering, transport planning, environmental engineering and construction management

**Year 5 (MEng only):** engineering design including integrated group project plus advanced engineering topics, business and management, environment and sustainability; opportunity to study abroad

## RELATED COURSE

Civil & Environmental Engineering



# CIVIL & ENVIRONMENTAL ENGINEERING

**MEng (UCAS H290)/ BEng Honours (UCAS H291)**

Civil and Environmental Engineers plan, design, construct and operate the major infrastructure systems on which our society depends and play key roles in projects which enhance the natural and built environments.

## WHY CIVIL & ENVIRONMENTAL ENGINEERING AT STRATHCLYDE?

Ranked Number 1 in Scotland and Number 3 in UK for Civil Engineering (Guardian University Guide 2024).

Unique opportunities to participate in industry-led problem-based learning and mentoring.

The only Engineering Department in Scotland to hold a Gold Athena Swan Award, and one of only three Gold awards in Engineering across the UK for our work supporting women in Engineering.

Group projects to design infrastructure for developing countries.

Our students regularly win national competitions.

Opportunities to study abroad.

Professional accreditation by the Institution of Civil Engineers (ICE), Institution of Structural Engineers (IStructE), and the Chartered Institution of Highways and Transportation.

## ENTRY REQUIREMENTS

Required subjects are shown in brackets

### MEng

**Highers (Standard Entry Requirements): AAAA/AAAB** (Maths A or Maths B & 1 Science at A or B)

**\*Highers (Minimum Entry Requirements): ABBB or BBBB** (Maths A or Maths B & 1 Science at B)

**A Levels:** Year 1 entry: **AAB-BBB** (Maths A or Maths B & 1 Science at A or B); Year 2 entry: **A\*AA-AAB** (Maths A or Maths B & 1 Science at A or B)

**IB:** Year 1 entry: **36-32** (Maths HL5 & 1 science subject HL5); Year 2 entry: **38-34** (Maths HL6 & 1 science subject HL6)

**HNC/HND:** entry to BEng in the first instance

### BEng Honours

**Highers (Standard Entry Requirements): AAAB/AABBB** (Maths A or Maths B & 1 Science at A or B)

**\*Highers (Minimum Entry Requirements): BBBB** (Maths A or Maths B & 1 Science at B)

**A Levels:** Year 1 entry: **ABB-BBB** (Maths A or Maths B & 1 Science at A or B); Year 2 entry: **AAA-ABB** (Maths B & 1 Science at A or B)

**IB:** Year 1 entry: **34-32** (Maths HL5 & 1 science subject HL5); Year 2 entry: **36-34** (Maths HL6 & 1 science subject HL6)

**HNC/HND:** Year 1 entry: HNC Civil Engineering, Structural Engineering or Construction Engineering with A in Graded Unit and pass in Maths for Construction;

Year 2 entry: HND, subjects as for HNC, with BA in Graded Units and pass in Maths for Construction

## Additional Information

Deferred entry is accepted

SQA Higher Applications of Mathematics is not accepted instead of Higher Mathematics

Both IB Higher Level Mathematics pathways are accepted

Science subjects accepted are Biology, Chemistry, Engineering Science, Human Biology or Physics

## CONTACT

+44 (0)141 574 5484

eng-admissions@strath.ac.uk

## YOUR CAREER

Recent employers include Atkins, Mott MacDonald, AECOM, Jacobs, BAM Nuttall, COWI, Laing O'Rourke, I & H Brown, Balfour Beatty, ScottishPower and Scottish Water.

Recent graduate roles include:

**Consultant**

**Designer**

**Civil Engineer**

**Bridge Engineer**

**Transportation Engineer**

**Ports & Maritime Engineer**

## YOUR STUDIES

**Year 1:** topics include maths, mechanics, structural analysis, sustainable materials, computer-aided drawing and design

**Year 2:** you learn about structures, geotechnics, water engineering, surveying and mapping, and chemistry and materials science

**Year 3:** topics in structures, geotechnics, water engineering, transport, global development, environmental engineering and construction management; opportunity to study abroad

**Year 4:** applied water engineering, geotechnical engineering, contaminated land, water and wastewater treatment design, transport planning and construction management

**Year 5 (MEng only):** engineering design including integrated group project plus advanced engineering topics, business and management, environment and sustainability; opportunity to study abroad

## RELATED COURSE

Civil Engineering



## WIDENING ACCESS

For more information, search 'widening access' at [www.strath.ac.uk](http://www.strath.ac.uk)

# COMPUTER & ELECTRONIC SYSTEMS

**MEng (UCAS GHK6)/ BEng Honours (UCAS GH46)**

From drones to smart technology, engineers with electronics and software skills are needed for our digital future.

## WHY COMPUTER & ELECTRONIC SYSTEMS AT STRATHCLYDE?

Ranked Number 2 in Scotland and Number 9 in UK for Electronic & Electrical Engineering (The Times/ Sunday Times Good University Guide 2024).

Learn how to design electronic systems and use software engineering to develop next generation digital technology.

Access to IET Power Academy & Scholarship programme with paid work placements.

Gain international experience through the option to study abroad.

Triple professional accreditation by the Institution of Engineering and Technology (IET), Engineering Council and British Computer Society (BCS) means you can choose to become a Chartered Engineer, IT Specialist or both.

## ENTRY REQUIREMENTS

Required subjects are shown in brackets

**MEng/... with International Study (UCAS I200)**

**Highers (Standard Entry Requirements): AAAAB** (Maths A and Physics/Engineering Science)

**\*Highers (Minimum Entry Requirements): ABBB or BBBBB** (Maths and Physics/Engineering Science)

**Advanced Highers:** Maths and Physics recommended

**A Levels:** Year 1 entry: **AAB-BBB** (Maths, Physics/ Electronics); Year 2 entry: **A\*AA-AAB** (Maths A, Physics/ Electronics, Computing)

**IB:** Year 1 entry: **36-32** (Maths HL5, Physics HL5); Year 2 entry: **38-34** (Maths HL6, Physics HL6, Computer Science HL6)

**HNC/HND:** entry to BEng in first instance

### BEng Honours

**Highers (Standard Entry Requirements): AAAB** (Maths A and Physics/Engineering Science)

**\*Highers (Minimum Entry Requirements): BBBB** (Maths and Physics/Engineering Science)

**Advanced Highers:** Maths and Physics recommended

**A Levels:** Year 1 entry: **ABB-BBB** (Maths, Physics/ Electronics); Year 2 entry: **AAA-ABB** (Maths A, Physics/ Electronics, Computing)

**IB:** Year 1 entry: **34-32** (Maths HL5, Physics HL5); Year 2 entry: **36-34** (Maths HL6, Physics HL6, Computer Science HL6)

**HNC/HND:** Year 1 entry: HNC Electronics or Electrical Engineering, Engineering Maths 1-2, Graded Unit A. There is no entry to Year 2

## Additional Information

Deferred entry is accepted

SQA Higher Applications of Mathematics is not accepted instead of Higher Mathematics

Both IB Higher Level Mathematics pathways are accepted

## CONTACT

+44 (0)141 574 5484  
eng-admissions@strath.ac.uk

## YOUR CAREER

87% graduate employment with average starting salaries of £26,500 - £33,000 (UniSTATS). Hardware and software jobs exist across a broad range of engineering & technology sectors including e-commerce, banking, IT, the automotive industry and cyber-security. Recent employers include Amazon, BAE Systems, GE Aviation, Infiniti Red Bull Racing, Siemens and Thales.

Recent graduate roles include:

**Applications Developer**  
**Software Engineer**  
**Electronics Engineer**  
**Projects Engineer**  
**Systems Analyst**

## YOUR STUDIES

**Year 1:** Electronic Circuits, Maths, Computer Science and Software Engineering; practical labs and project work introduce design and build activities

**Year 2:** you learn a range of programming languages (Java, C++, C, Ruby, Python), computer communications, engineering design techniques, and hardware and software analysis

**Year 3:** specialist topics such as artificial intelligence, embedded systems and computing architectures

**Year 4:** individual design project in your chosen specialism and choice of classes including Digital Forensics, Laser Systems and Information Security; year abroad for those on the MEng International Study stream

**Year 5 (MEng only):** group design project to develop a prototype system to showcase at the end-of-year industry exhibition; choice of advanced topics including computer security, E-commerce and video processing

## RELATED COURSES

Electrical & Mechanical Engineering  
Electrical Energy Systems  
Electronic & Digital Systems  
Electronic & Electrical Engineering



## WIDENING ACCESS

For more information, search 'widening access' at [www.strath.ac.uk](http://www.strath.ac.uk)

**“Strathclyde is renowned for having some of the best engineering facilities in Scotland. The idea of having access to brilliant tools, research and resources swayed me towards Strathclyde - it made the decision to study here easy for me.”**

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**Wiktor Jurek**

Computer & Electronic Systems (MEng)



# ELECTRICAL ENERGY SYSTEMS

**MEng (UCAS H630)**

Develop expertise in how to deliver reliable energy supplies to meet increasing society demands while minimising environmental impact.

## WHY ELECTRICAL ENERGY SYSTEMS AT STRATHCLYDE?

Ranked Number 2 in Scotland and Number 9 in UK for Electronic & Electrical Engineering (The Times/ Sunday Times Good University Guide 2024).

Learn about electrical, renewable and carbon-neutral energy sources, and the applications of electrical power.

Take part in our solar energy international development projects in Africa.

Access to IET Power Academy & Scholarship programme with paid work placements.

Gain international experience through the option to study abroad.

Professional accreditation by the Institution of Engineering and Technology (IET).

## ENTRY REQUIREMENTS

Required subjects are shown in brackets

**Highers (Standard Entry Requirements): AAAAB** (Maths A and Physics/Engineering Science)

**\*Highers (Minimum Entry Requirements): ABBB or BBBB** (Maths and Physics/Engineering Science)

**Advanced Highers:** Maths and Physics recommended

**A Levels:** Year 1 entry: **AAB-BBB** (Maths, Physics/ Electronics); Year 2 entry: **A\*AA-AAB** (Maths A, Physics/ Electronics, Computing)

**IB:** Year 1 entry: **36-32** (Maths HL5, Physics HL5); Year 2 entry: **38-34** (Maths HL6, Physics HL6, Computer Science HL6)

### Additional Information

Deferred entry is accepted

SQA Higher Applications of Mathematics is not accepted instead of Higher Mathematics

Both IB Higher Level Mathematics pathways are accepted

### CONTACT

+44 (0)141 574 5484  
eng-admissions@strath.ac.uk

## YOUR CAREER

Graduates are in demand in the high-growth energy sector, as well as in the infrastructure industries, engineering consultancy and defence. Recent employers include SP Energy Networks, National Grid, SSE Renewables, Aker Solutions, EDF Energy and Atkins Global.

Recent graduate roles include:

**Electrical Engineer**  
**Transmission Engineer**  
**Control Engineer**  
**Smart Grid Specialist**  
**Power Engineer**  
**Energy Specialist**

## YOUR STUDIES

**Year 1:** Electronics, Electrical and Engineering Science, Maths, and Computing; practical labs and project work introduce design and build activities

**Year 2:** energy design projects; topics including electrical systems analysis, electrical techniques and physical electronics

**Year 3:** you develop power systems expertise, with classes in instrumentation, renewable energy technologies and engineering innovation

**Year 4:** tailor your degree with an individual design project and classes in electrical power, clean energy technology and smartgrids; option to study abroad

**Year 5:** group design project to build a prototype system to showcase at the end-of-year industry exhibition; choice of advanced topics including power systems protection, asset management and control

## RELATED COURSES

Computer & Electronic Systems  
Electrical & Mechanical Engineering  
Electronic & Digital Systems  
Electronic & Electrical Engineering

# ELECTRICAL & MECHANICAL ENGINEERING

**MEng (UCAS HH6H)/BEng Honours (UCAS HH63)**

Mechanical, electrical, computing and control elements are key to all engineering systems.

## WHY ELECTRICAL & MECHANICAL ENGINEERING AT STRATHCLYDE?

Ranked Number 2 in Scotland and Number 9 in UK for Electronic & Electrical Engineering (The Times/ Sunday Times Good University Guide 2024).

Ranked Number 1 in Scotland and Number 9 in the UK for Mechanical Engineering (The Times/Sunday Times Good University Guide 2024).

Develop expertise in mechanical, electrical, software and control systems engineering.

Gain international experience through the option to study abroad.

Access to IET Power Academy & Scholarship programme with paid work placements.

Professional accreditation by the Institution of Engineering and Technology (IET), and Institution of Mechanical Engineers (IMechE).

## ENTRY REQUIREMENTS

Required subjects are shown in brackets

**MEng/... with International Study (UCAS H3H6)**

**Highers (Standard Entry Requirements): AAAAB** (Maths A and Physics/Engineering Science)

**\*Highers (Minimum Entry Requirements): ABBB or BBBBB** (Maths and Physics/Engineering Science)

**Advanced Highers:** Maths and Physics recommended

**A Levels:** Year 1 entry: **AAB-BBB** (Maths, Physics); Year 2 entry: **A\*AA-AAB** (Maths A, Physics, Computing)

**IB:** Year 1 entry: **36-32** (Maths HL5, Physics HL5); Year 2 entry: **38-34** (Maths HL6, Physics HL6, Computer Science HL6)

**HNC/HND:** entry to BEng in first instance

### BEng Honours

**Highers (Standard Entry Requirements): AAAB** (Maths A and Physics/Engineering Science)

**Advanced Highers:** Maths and Physics recommended

**\*Highers (Minimum Entry Requirements): BBBBB** (Maths and Physics/Engineering Science)

**A Levels:** Year 1 entry: **ABB-BBB** (Maths, Physics); Year 2 entry: **AAA-ABB** (Maths A, Physics, Computing)

**IB:** Year 1 entry: **34-32** (Maths HL5, Physics HL5); Year 2 entry: **36-34** (Maths HL6, Physics HL6, Computer Science HL6)

**HNC/HND:** Year 1 entry: HNC Electronics or Electrical Engineering, Engineering Maths 1-2, Graded Unit A

## Additional Information

Deferred entry is accepted

SQA Higher Applications of Mathematics is not accepted instead of Higher Mathematics

Both IB Higher Level Mathematics pathways are accepted

## CONTACT

+44 (0)141 574 5484  
eng-admissions@strath.ac.uk

## YOUR CAREER

Opportunities exist in the aerospace and automotive industries, and in the energy, consultancy, and oil and gas sectors. Recent employers include Rolls-Royce, Nexen Petroleum, Jaguar Land Rover and Arup.

Recent graduate roles include:

**Electrical Engineer**  
**Subsea Engineer**  
**Mechanical Engineer**  
**Graduate Engineer**  
**Generator Engineer**

## YOUR STUDIES

**Year 1:** Maths, Electronics, Electrical Engineering, Mechanics, and Engineering Modelling; practical labs and project work introduce design and build activities

**Year 2:** you learn about electromagnetism, digital electronics, and mechanics to develop core engineering skills

**Year 3:** specialist topics include instrumentation and microcontrollers, dynamics, and integrated design of mechanical systems

**Year 4:** individual design project in your chosen specialist and technical subjects including systems engineering, communications networks, and flight and spacecraft; year abroad for those on the MEng International Study stream

**Year 5 (MEng only):** group design project to build a prototype system to showcase at the end-of-year industry exhibition; choice of advanced topics including machinery diagnosis, aerodynamic performance and control techniques

## RELATED COURSES

Computer & Electronic Systems  
Electrical Energy Systems  
Electronic & Digital Systems  
Electronic & Electrical Engineering  
Aero-Mechanical Engineering  
Mechanical Engineering



## WIDENING ACCESS

For more information, search 'widening access' at [www.strath.ac.uk](http://www.strath.ac.uk)

# ELECTRONIC & ELECTRICAL ENGINEERING

**MEng (UCAS H601)/BEng Honours (UCAS H600)**

Electronic & Electrical Engineers invent, design and operate the technology and systems that underpin today's high-tech society.

## WHY ELECTRONIC & ELECTRICAL ENGINEERING AT STRATHCLYDE?

Ranked Number 2 in Scotland and Number 9 in UK for Electronic & Electrical Engineering (The Times/ Sunday Times Good University Guide 2024).

Technical projects linked to engineering companies and international research activities in topics including clean energy, cyber security and 5G communications.

Access to IET Power Academy & Scholarship programme with paid work placements.

Options to study abroad or take part in our solar energy projects in Africa.

Professional accreditation by the Institution of Engineering and Technology (IET).

## ENTRY REQUIREMENTS

Required subjects are shown in brackets

**MEng... / ...with Business Studies (UCAS H6N1)/  
....with International Study (UCAS H6L2)**

**Highers (Standard Entry Requirements): AAAAB** (Maths A and Physics/Engineering Science)

**\*Highers (Minimum Entry Requirements): ABBB or BBBB** (Maths and Physics/Engineering Science)

**Advanced Highers:** Maths and Physics recommended

**A Levels:** Year 1 entry: **AAB-BBB** (Maths, Physics/ Electronics); Year 2 entry: **A\*AA-AAB** (Maths A, Physics/ Electronics, Computing)

**IB:** Year 1 entry: **36-32** (Maths HL5, Physics HL5); Year 2 entry: **38-34** (Maths HL6, Physics HL6, Computer Science HL6)

**HNC/HND:** entry to BEng in first instance

### BEng Honours

**Highers (Standard Entry Requirements): AAAB** (Maths and Physics/Engineering Science)

**\*Highers (Minimum Entry Requirements): BBBB** (Maths and Physics/Engineering Science)

**Advanced Highers:** Maths and Physics recommended

**A Levels:** Year 1 entry: **ABB-BBB** (Maths, Physics/ Electronics); Year 2 entry: **AAA-ABB** (Maths A, Physics/ Electronics, Computing)

**IB:** Year 1 entry: **34-32** (Maths HL5, Physics HL5); Year 2 entry: **36-34** (Maths HL6, Physics HL6, Computer Science HL6)

**HNC/HND:** Year 1 entry: HNC Electronics or Electrical Engineering, Engineering Maths 1-2, Graded Unit A; Year 2 entry: HND Electronics or Electrical Engineering, Engineering Maths 1 - 4, High Level Engineering Software, Analogue Electronic Principles, Combinational Logic, Sequential Logic, Graded Units AA

## Additional Information

Deferred entry is accepted

SQA Higher Applications of Mathematics is not accepted instead of Higher Mathematics

Both IB Higher Level Mathematics pathways are accepted

## CONTACT

+44 (0)141 574 5484

eng-admissions@strath.ac.uk

## YOUR CAREER

Many of our graduates secure well-paid and exciting jobs or are in further study by the time they finish their degree. Employers include BAE Systems, Accenture, BP, Thales, Rolls-Royce and ScottishPower.

Recent graduate roles include:

**Design Engineer**  
**Systems Designer**  
**Software Developer**  
**Technology Analyst**  
**Electronics Engineer**

## YOUR STUDIES

**Year 1:** Electronics, Electrical Engineering, Analogue and Digital Circuits, Maths and Computing; Business Management classes integrated each year for those on the Business Studies stream; practical labs and project work introduce design and build activities

**Year 2:** topics such as digital electronics, electromagnetism, and engineering design and manufacture develop core engineering skills

**Year 3:** specialist subjects in signals and communications systems, engineering innovation, and digital technology design

**Year 4:** individual design project in your chosen specialism and selection of classes including Multimedia Systems, Power Electronics and Robotics; year abroad for those on the MEng International Study stream

**Year 5 (MEng only):** group design project to build a prototype system to showcase at the end-of-year industry exhibition; choice of advanced topics including renewable energy technologies, digital communications and embedded systems

## RELATED COURSES

Computer & Electronic Systems  
Electrical & Mechanical Engineering  
Electrical Energy Systems  
Electronic & Digital Systems



## WIDENING ACCESS

For more information, search 'widening access' at [www.strath.ac.uk](http://www.strath.ac.uk)



**“Strathclyde had the best reputation for engineering in Scotland. I also liked the look of the courses that were available and the interdisciplinary nature of combining electrical and mechanical classes. The variety of clubs and societies that were offered by the University were also a deciding factor and I have enjoyed taking part in a variety of sports teams and other societies.”**

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**Calum Watkins**

MEng Electrical & Mechanical Engineering

# ELECTRONIC & DIGITAL SYSTEMS

**MEng (UCAS H690)**

Learn to create the next generation of digital electronic technologies that will help transform how we live.

## WHY ELECTRONIC & DIGITAL SYSTEMS AT STRATHCLYDE?

Ranked Number 2 in Scotland and Number 9 in UK for Electronic & Electrical Engineering (The Times/ Sunday Times Good University Guide 2024).

Learn how to design the electronic systems that enable wireless, mobile and satellite communications, the internet, and audio, video and modern embedded computing systems.

Access to IET Power Academy & Scholarship programme with paid work placements.

Gain international experience by studying abroad.

A degree course for a 5G world.

Professional accreditation by the Institution of Engineering and Technology (IET).

## ENTRY REQUIREMENTS

Required subjects are shown in brackets

**Highers (Standard Entry Requirements): AAAAB** (Maths A and Physics/Engineering Science)

**\*Highers (Minimum Entry Requirements): AB BB or B B B B** (Maths and Physics/Engineering Science)

**Advanced Highers:** Maths and Physics recommended

**A Levels:** Year 1 entry: **AAB-BBB** (Maths, Physics/ Electronics); Year 2 entry: **A\*AA-AAB** (Maths A, Physics/ Electronics, Computing)

**IB:** Year 1 entry: **36-32** (Maths HL5, Physics HL5); Year 2 entry: **38-34** (Maths HL6, Physics HL6, Computer Science HL6)

### Additional Information

Deferred entry is accepted

SQA Higher Applications of Mathematics is not accepted instead of Higher Mathematics

Both IB Higher Level Mathematics pathways are accepted

### CONTACT

+44 (0)141 574 5484  
eng-admissions@strath.ac.uk

## YOUR CAREER

Opportunities exist in international brands such as Nokia, Samsung and BT, and chip and system solutions companies such as Siemens and Xilinx. The Scottish electronics market, with Linn Products and Selex ES, also offers great career prospects.

Recent graduate roles include:

**IT Specialist**  
**Systems Engineer**  
**Electronics Engineer**

## YOUR STUDIES

**Year 1:** Analogue and Digital Circuits, Maths, Electronics and Processing Systems; practical labs and project work introduce design and build activities

**Year 2:** concepts in signal processing, digital systems, physical electronics, and wireless communications

**Year 3:** specialist topics including signals and communications systems, microcontrollers, and digital electronics

**Year 4:** tailor your degree with an individual design project and choice of classes including Communications Networks, Multimedia Systems and Information Security; option to study abroad

**Year 5:** group design project to build a prototype system to showcase at the end-of-year industry exhibition; choice of advanced topics including robotics, digital systems design, and image processing

## RELATED COURSES

Computer & Electronic Systems  
Electrical & Mechanical Engineering  
Electrical Energy Systems  
Electronic & Electrical Engineering

# MANUFACTURING ENGINEERING WITH MANAGEMENT

**MEng (UCAS HN8F)/BEng Honours (UCAS HN73)**

Create and manage systems and processes which provide innovative, high-quality products and services where and when they are needed.

## WHY MANUFACTURING ENGINEERING WITH MANAGEMENT AT STRATHCLYDE?

Ranked 1st in Scotland and top 10 in the UK for Manufacturing & Production Engineering (The Complete University Guide).

Learn to combine virtual and physical design and prototyping in our digital design suite.

Every physical product you come into contact with has been manufactured and the industry's demand for those skilled in this area continues to increase.

Develop interpersonal, presentation, management, leadership and entrepreneurial skills.

Undertake a summer placement in industry.

Benefit from guaranteed industrial experience to develop and apply your skills as an Industrial Engineer within the real world and add to your CV, through the Industrial Group Project modules.

Professional accreditation by the Institution of Engineering Designers (IED), Institution of Engineering and Technology (IET) and Institution of Mechanical Engineers (IMechE).

## ENTRY REQUIREMENTS

Required subjects are shown in brackets

### MEng

**Highers (Standard Entry Requirements): AAAA** (Maths and Physics/Engineering Science)

**\*Highers (Minimum Entry Requirements): AB BB** or **BB BB** (Maths and Physics/Engineering Science)

**A Levels:** Year 1 entry: **AAB-BBB** (Maths and Physics); Year 2 entry: **A\*AA-AAB** (Maths and Physics)

**IB:** Year 1 entry: **36-32** (Maths HL5, Physics HL5); Year 2 entry: **38-34** (Maths HL6, Physics HL6)

A Level, Higher or HL Art & Design, Design & Manufacture or Graphic Communication recommended

**HNC/HND:** offers entry to BEng in the first instance

### BEng Honours

**Highers (Standard Entry Requirements): AAAB** (Maths and Physics/Engineering Science)

**\*Highers (Minimum Entry Requirements): BB BB** (Maths and Physics/Engineering Science)

**A Levels:** Year 1 entry: **ABB-BBB** (Maths and Physics); Year 2 entry: **AAA-ABB** (Maths and Physics)

**IB:** Year 1 entry: **34-32** (Maths HL5, Physics HL5); Year 2 entry: **36-34** (Maths HL6, Physics HL6)

A Level, Higher or HL Art & Design, Design & Manufacture or Graphic Communication recommended  
**HNC/HND:** Year 1 entry: relevant HNC, A in Graded Unit; Year 2 entry: relevant HND, AA in Graded Units

### Additional Information

Deferred entry is accepted

SQA Higher Applications of Mathematics is not accepted instead of Higher Mathematics

Both IB Higher Level Mathematics pathways are accepted

### CONTACT

+44 (0)141 574 5484  
eng-admissions@strath.ac.uk

## YOUR CAREER

Production engineers and managers have a broad choice of careers in engineering and in management roles, with the potential to become 'captains of industry' at senior executive level. Employers of recent graduates include Diageo, Accenture, Airbus, Unilever, Procter & Gamble, Rolls Royce, Thales, GE Power and Jaguar Land Rover.

Recent graduate roles include:

**Research & Design Consultant, Operations Graduate, Manufacturing Engineering Graduate, Manufacturing Graduate, Operations Management Graduate**

## YOUR STUDIES

**Year 1:** study engineering mechanics, electrical circuits, heat and flow, total design, maths, production engineering and management

**Year 2:** focus on engineering materials, electrical machines and control, design and manufacturing management, production techniques, analysing and improving operations

**Year 3:** topics include innovation management, production and operations management, production techniques, product programming, mechatronics design and applications; option to study abroad

**Year 4:** individual project and industry-based projects focused on business, process and/or strategy improvement and innovation in manufacturing sectors; Quality Management and Advanced Design classes

**Year 5 (MEng only):** individual project, industrial group project, research dissertation and selection from advanced related modules

## RELATED COURSES

Product Design & Innovation, Product Design Engineering, Sports Design Engineering



### WIDENING ACCESS

For more information, search 'widening access' at [www.strath.ac.uk](http://www.strath.ac.uk)



# MECHANICAL ENGINEERING

**MEng (UCAS H302)/BEng Honours (UCAS H300)**

Mechanical engineers conceive, design and put into operation devices, machines, engines and energy systems to solve a wide variety of society's technological challenges.

## WHY MECHANICAL ENGINEERING AT STRATHCLYDE?

Ranked Number 1 in Scotland and Number 9 in the UK for Mechanical Engineering (The Times/Sunday Times Good University Guide 2024).

Professional accreditation by the Institution of Mechanical Engineers (IMechE).

Opportunity to gain practical skills by engaging with our student societies, Formula Student, USEV, StrathAIS and HPF Strath.

Access to industry scholarships.

The MEng/BEng (Hons) Mechanical Engineering with International Study stream requires a compulsory one year abroad.

Graduates of the Department of Mechanical & Aerospace Engineering hold excellent career prospects, as the skills and knowledge of mechanical engineers are in demand across a wide range of industries and sectors.

## Additional Information

Deferred entry is not accepted

SQA Higher Applications of Mathematics is not accepted instead of Higher Mathematics

Both IB Higher Level Mathematics pathways are accepted

## CONTACT

+44 (0)141 574 5484  
eng-admissions@strath.ac.uk

## YOUR CAREER

The skills and knowledge of mechanical engineers are coveted across different industries and sectors. Graduate employers seek out our students, with many gaining graduate jobs with companies such as Airbus, Altrad Babcock, Jaguar Land Rover, Network Rail, ARUP and Leonardo.

Recent graduate roles include:

**Mechanical Engineering, Materials Engineer, Project Manager, Design Engineer, Aerospace Engineer**

## ENTRY REQUIREMENTS

Required subjects are shown in brackets

**MEng/... with International Study (UCAS H304)**

**Highers (Standard Entry Requirements): AAAAB** (Maths A, Physics A)

**\*Highers (Minimum Entry Requirements): AABB** (Maths and Physics/Engineering Science)

**Advanced Highers:** Maths and Physics recommended

**A Levels:** Year 1 entry: **AAB-BBB** (Maths, Physics); Year 2 entry: **A\*AA-AAB** (Maths, Physics)

**IB:** Year 1 entry: **36-32** (Maths HL5, Physics HL5); Year 2 entry: **38-34** (Maths HL6, Physics HL6)

**BEng Honours/... with International Study (UCAS H303)**

**Highers (Standard Entry Requirements): AAAAB** (Maths A, Physics A)

**\*Highers (Minimum Entry Requirements): ABBB** (Maths and Physics/Engineering Science)

**Advanced Highers:** Maths and Physics recommended

**A Levels:** Year 1 entry: **ABB-BBB** (Maths, Physics); Year 2 entry: **AAA-ABB** (Maths, Physics)

**IB:** Year 1 entry: **34-32** (Maths HL5, Physics HL5); Year 2 entry: **36-34** (Maths HL6, Physics HL6)

## YOUR STUDIES

**Year 1:** Maths, Software for Engineers, Experimental and Lab Skills, Thermodynamics and Fluid Mechanics, Electronics, Mechanical Engineering Design

**Year 2:** core engineering subjects, applied maths and information technology, dynamics and control, structural mechanics and materials

**Year 3:** design exercises and classes in Engineering Science; study abroad opportunities (for both students on International Study and other students)

**Year 4:** individual project; classes in Engineering Materials Selection, Advanced Mechanics and Dynamics, and Energy Systems

**Year 5 (MEng only):** group project; study abroad opportunities; specialist topics such as space-flight systems, engineering plasticity, aerodynamics, pressurised systems, and machinery diagnosis

## RELATED COURSES

Aero-Mechanical Engineering  
Electrical & Mechanical Engineering

# NAVAL ARCHITECTURE & MARINE ENGINEERING

**MEng (UCAS HJ56)/ BEng Honours (UCAS JH65)**

Naval Architects and Marine Engineers deal with the world's most powerful vehicles and largest moving structures.

## WHY NAVAL ARCHITECTURE & MARINE ENGINEERING AT STRATHCLYDE?

Ranked 1st in the UK and 3rd in Europe for Marine/Ocean Engineering (Shanghai Ranking's Academic Ranking of World Universities 2023).

Gain skills to tackle engineering challenges on a range of marine vehicles.

Access facilities such as our towing/wave tank, engine lab, virtual reality lab and full mission ship bridge simulator.

Opportunity to train to use our 33-foot racing yacht.

International work placement opportunities.

Benefit from sponsorship and scholarship opportunities.

Professional accreditation by the Royal Institution of Naval Architects (RINA) and the Institute of Marine Engineering, Science and Technology (IMarEST).

## Additional Information

Deferred entry is accepted

SQA Higher Applications of Mathematics is not accepted instead of Higher Mathematics

Both IB Higher Level Mathematics pathways are accepted

## CONTACT

+44 (0)141 574 5484  
eng-admissions@strath.ac.uk

## YOUR CAREER

Career opportunities exist in areas such as ship and offshore design, technical consultancy, ship safety, and ship operation and management.

Recent graduate roles include:

**Naval Architect, Ship Surveyor, Marine Engineer, Project Engineer, Class Surveyor**

## YOUR STUDIES

**Years 1:** Engineering Mechanics, Maths, Computing and Introduction to Naval Architecture and Marine Engineering; group project to design, build and test a container ship

**Year 2:** focus on flotation, stability and safety of ships, marine design and production; group project to build a radio-controlled sailing yacht and a wave energy device

**Year 3:** topics include resistance, propulsion and strength of ships, marine design, principles of marine machinery, and marine business and management; individual project to design a ship

**Year 4:** individual project on a topic of your choice; classes covering Marine Machinery, Power and Electrical Systems, as well as State-of-the-art Tools for Predicting Fluid Flow Around Ships and the Strength of Ship Structures

**Year 5 (MEng only):** group design project; further specialist technical and management classes

## RELATED COURSES

Naval Architecture with High Performance Marine Vehicles  
Naval Architecture with Ocean Engineering

## ENTRY REQUIREMENTS

Required subjects are shown in brackets

### MEng

**Highers (Standard Entry Requirements): AAAA/AAABB** (Maths at A and Physics/Engineering Science)

**\*Highers (Minimum Entry Requirements): ABBB or BBBB** (Maths and Physics/Engineering Science)

**Advanced Highers:** Maths and Physics recommended

**A Levels:** Year 1: **AAB-BBB** (Maths and Physics), Year 2: **A\*AA-AAB** (Maths and Physics at A)

**IB:** Year 1 entry: **36-32** (Maths HL5, Physics HL5); Year 2 entry: **38-34** (Maths HL6, Physics HL6)

**HNC/HND:** entry to BEng in the first instance

### BEng Honours

**Highers (Standard Entry Requirements): AAAB or AABBB** (Maths and Physics/Engineering Science at grades AB/BA)

**\*Highers (Minimum Entry Requirements): BBBB** (Maths and Physics/Engineering Science)

**Advanced Highers:** Maths and Physics recommended

**A Levels:** Year 1: **ABB-BBB** (Maths and Physics); Year 2: **AAA-ABB** (Maths A and Physics B)

**IB:** Year 1 entry: **34-32** (Maths HL5, Physics HL5); Year 2 entry: **36-34** (Maths HL6, Physics HL6)

**HNC/HND:** Year 1 entry: pass a relevant HNC, A in Graded Unit; Year 2 entry: pass a relevant HND, AA in Graded Units



## WIDENING ACCESS

For more information, search 'widening access' at [www.strath.ac.uk](http://www.strath.ac.uk)

# NAVAL ARCHITECTURE WITH HIGH PERFORMANCE MARINE VEHICLES

**MEng (UCAS H521)/ BEng Honours (UCAS H520)**

Marine vehicles use advanced materials and technology to become lighter, faster, greener and safer.

## WHY NAVAL ARCHITECTURE WITH HIGH PERFORMANCE MARINE VEHICLES AT STRATHCLYDE?

Ranked 1st in the UK and 3rd in Europe for Marine/Ocean Engineering (Shanghai Ranking's Academic Ranking of World Universities 2023).

Learn to design, build and operate marine vehicles.

Benefit from sponsorship and scholarship opportunities.

Access facilities such as our towing/wave tank, engine lab, virtual reality lab and full mission ship bridge simulator.

Our students can train to use the department's 33-foot racing yacht.

International work placement opportunities.

Professional accreditation by the Royal Institution of Naval Architects (RINA) and the Institute of Marine Engineering, Science and Technology (IMarEST).

## ENTRY REQUIREMENTS

Required subjects are shown in brackets

### MEng

**Highers (Standard Entry Requirements): AAAA or AAAB** (Maths at A and Physics/Engineering Science)

**\*Highers (Minimum Entry Requirements): AB** or **BBBB** (Maths and Physics/Engineering Science)

**Advanced Highers:** Maths and Physics recommended

**A Levels:** Year 1: **AAB-BBB** (Maths and Physics), Year 2: **A\*AA-AAB** (Maths and Physics at A)

**IB:** Year 1 entry: **36-32** (Maths HL5, Physics HL5); Year 2 entry: **38-34** (Maths HL6, Physics HL6)

**HNC/HND:** entry to BEng in the first instance

### BEng Honours

**Highers (Standard Entry Requirements): AAAB or AAB** (Maths and Physics/Engineering Science at grades AB/BA)

**\*Highers (Minimum Entry Requirements): BBB** (Maths and Physics/Engineering Science)

**Advanced Highers:** Maths and Physics recommended

**A Levels:** Year 1: **ABB-BBB** (Maths and Physics); Year 2: **AAA-AB** (Maths A and Physics B)

**IB:** Year 1 entry: **34-32** (Maths HL5, Physics HL5); Year 2 entry: **36-34** (Maths HL6, Physics HL6)

**HNC/HND:** Year 1 entry: pass a relevant HNC, A in Graded Unit; Year 2 entry: pass a relevant HND, AA in Graded Units

## Additional Information

Deferred entry is accepted

SQA Higher Applications of Mathematics is not accepted instead of Higher Mathematics

Both IB Higher Level Mathematics pathways are accepted

## CONTACT

+44 (0)141 574 5484  
eng-admissions@strath.ac.uk

## YOUR CAREER

Employers of recent graduates include Aker Solutions Ltd, Altrad Babcock, BMT Defence Services, BP, GL Noble Denton and Lloyd's Register.

Recent graduate roles include:

**Yacht Designer, Naval Architect, High-Speed Craft Designer, Fleet in Operation Surveyor, Trainee Auditor, Graduate Engineer in Offshore Wind CTVs**

## YOUR STUDIES

**Year 1:** Maths, Engineering Mechanics, Marine Design, Introduction to Naval Architecture and Marine Engineering; group project to design, build and test a container ship

**Year 2:** focus on flotation, stability and safety of ships, marine design and production; group project to build a radio-controlled sailing yacht and a wave energy device

**Year 3:** topics cover resistance and propulsion of ships, marine engineering, design of marine structures, yacht and power craft design; individual project to design a ship

**Year 4:** an individual project on a topic of your choice; classes covering High Performance Sailing Yachts, and High-Speed Ships as well as State-of-the-art Tools for Predicting Fluid Flow Around Ships and the Strength of Ship Structures

**Year 5 (MEng only):** group design project; further specialist technical and management classes

## RELATED COURSES

Naval Architecture & Marine Engineering  
Naval Architecture with Ocean Engineering



# NAVAL ARCHITECTURE WITH OCEAN ENGINEERING

**MEng (UCAS H513)/ BEng Honours (UCAS H512)**

Ocean Engineering deals with structures and systems related to ocean resources, including oil and gas, and renewable energy.

## WHY NAVAL ARCHITECTURE WITH OCEAN ENGINEERING AT STRATHCLYDE?

Ranked 1st in the UK and 3rd in Europe for Marine/Ocean Engineering (Shanghai Ranking's Academic Ranking of World Universities 2023).

Access facilities such as our towing/wave tank, engine lab, virtual reality lab and full mission ship bridge simulator.

Train to use the Department's 33-foot racing yacht.

Benefit from international work placement opportunities.

Sponsorship and scholarship opportunities.

Study topics such as subsea engineering, risk management and reliability analysis.

Professional accreditation by the Royal Institution of Naval Architects (RINA) and the Institute of Marine Engineering, Science and Technology (IMarEST).

**HNC/HND:** Year 1 entry: pass a relevant HNC, A in Graded Unit; Year 2 entry: pass a relevant HND, AA in Graded Units

## Additional Information

Deferred entry is accepted

SQA Higher Applications of Mathematics is not accepted instead of Higher Mathematics

Both IB Higher Level Mathematics pathways are accepted

## CONTACT

+44 (0)141 574 5484  
eng-admissions@strath.ac.uk

## YOUR CAREER

With skills including analytical, numeracy and problem-solving, Naval Architecture with Ocean Engineering graduates are suited to a wide range of career opportunities.

Recent graduate roles include:

**Ocean Engineer, Subsea Engineer, Marine Surveyor, Offshore Renewables Engineer, Pipeline Engineer, Structural Engineer**

## YOUR STUDIES

**Year 1:** Maths, Engineering Mechanics, Marine Design, Introduction to Naval Architecture and Marine Engineering; group project to design, build and test a container ship

**Year 2:** focus on hydrostatics and stability of marine vehicles, marine design and production; group project to build a radio-controlled sailing yacht and a wave energy device

**Year 3:** topics cover resistance and propulsion of ships, marine engineering, design of marine structures, offshore oil and gas production systems; individual project to design a ship

**Year 4:** an individual project on a topic of your choice; classes covering Dynamics of Offshore Structures, and Structural Reliability as well as State-of-the-art Tools for Predicting Fluid Flow Around Ships and The Strength Of Marine Structures

**Year 5 (MEng only):** group design project; further specialist technical and management classes

## RELATED COURSES

Naval Architecture & Marine Engineering  
Naval Architecture with High Performance Marine Vehicles

## ENTRY REQUIREMENTS

Required subjects are shown in brackets

### MEng

**Highers (Standard Entry Requirements): AAAA or AAABB** (Maths at A and Physics/Engineering Science)

**\*Highers (Minimum Entry Requirements): ABBB or BBBBB** (Maths and Physics/Engineering Science)

**Advanced Highers:** Maths and Physics recommended

**A Levels:** Year 1: **AAB-BBB** (Maths and Physics), Year 2: **A\*AA-AAB** (Maths and Physics at A)

**IB:** Year 1 entry: **36-32** (Maths HL5, Physics HL5); Year 2 entry: **38-34** (Maths HL6, Physics HL6)

**HNC/HND:** entry to BEng in the first instance

### BEng Honours

**Highers (Standard Entry Requirements): AAAB or AABBB** (Maths and Physics/Engineering Science at grades AB/BA)

**\*Highers (Minimum Entry Requirements): BBBBB** (Maths and Physics/Engineering Science)

**Advanced Highers:** Maths and Physics recommended

**A Levels:** Year 1: **ABB-BBB** (Maths and Physics); Year 2: **AAA-ABB** (Maths A and Physics B)

**IB:** Year 1 entry: **34-32** (Maths HL5, Physics HL5); Year 2 entry: **36-34** (Maths HL6, Physics HL6)



## WIDENING ACCESS

For more information, search 'widening access' at [www.strath.ac.uk](http://www.strath.ac.uk)

# PRODUCT DESIGN & INNOVATION

**MSci (UCAS W241)/ BSc Honours (UCAS W240)**

Creative, analytical and practical skills all contribute to the design and development of ideas into innovative products.

## WHY PRODUCT DESIGN & INNOVATION AT STRATHCLYDE?

Benefit from guaranteed industrial experience to develop and apply your skills as a product designer within the real world and add to your CV, through the Industrial Group Project modules.

Work with cutting-edge design and making technologies including 3D digital design and 3D printing.

Gain skills and knowledge in design, making, creativity, innovation, technical analysis and communication.

Undertake summer placements in industry.

Study abroad options include Australia and Singapore.

Professional accreditation by the Institution of Engineering Designers (IED) and Institution of Engineering and Technology (IET).

## ENTRY REQUIREMENTS

Required subjects are shown in brackets

### MSci

**Highers (Standard Entry Requirements): AAAA** (Maths or Physics or Engineering Science)

**\*Highers (Minimum Entry Requirements): AB BB** (Maths or Physics or Engineering Science)

**A Levels:** Year 1 entry: **AAB-BBB**; Year 2 entry: **A\*AA-AAB** (Maths or Physics or Design & Technology)

**IB:** Year 1 entry: **36-32** (Maths HL5 or Physics HL5); Year 2 entry: **38-34** (Maths HL6 or Physics HL6)

A-Level, Higher or HL Art & Design, Design & Manufacture or Graphic Communication recommended

### BSc Honours

**Highers (Standard Entry Requirements): AAAB** (Maths or Physics or Engineering Science)

**\*Highers (Minimum Entry Requirements): BB BB** (Maths or Physics or Engineering Science)

**A Levels:** Year 1 entry: **ABB-BBB**; Year 2 entry: **AAA-ABB** (Maths or Physics or Design & Technology)

**IB:** Year 1 entry: **34-32** (Maths HL5 or Physics HL5); Year 2 entry: **36-34** (Maths HL6 or Physics HL6)

A-Level, Higher or HL Art & Design, Design & Manufacture or Graphic Communication recommended

**HNC/HND:** Year 1 entry: relevant HNC, A in Graded Unit; Year 2 entry: relevant HND, AA in Graded Units

## Additional Information

Deferred entry is accepted

SQA Higher Applications of Mathematics is not accepted instead of Higher Mathematics

Both IB Higher Level Mathematics pathways are accepted

## CONTACT

+44 (0)141 574 5484  
eng-admissions@strath.ac.uk

## YOUR CAREER

Gain access to an outstanding career in design and innovation. Our graduates are positioned in world-leading firms such as Apple, Dyson, Triumph Motorcycles, Chivas Brothers, Reid Heath Audio, i4 Product Design, Jaguar Land Rover, PA Consulting, Shore Design, and 4c Design.

Recent graduate roles include:

**Product Designer, Design Engineer, Product Design Engineer, Management Trainee, CAD Technician**

## YOUR STUDIES

**Year 1:** engage with design studio and classes in Innovation and Entrepreneurship, Technology and Production Management

**Year 2:** further your design studio learning and take classes in Technology Manufacturing and Design Prototyping

**Year 3:** advance your skills in creative, conceptual and user-centred design and experience new design methods, technologies and portfolio preparation; opportunity to spend a semester or year studying abroad in locations such as Australia, USA, Scandinavia and Singapore; pursue a summer industrial placement

**Year 4:** develop your own new product and business strategy through an individual design project and the team-based design project with industry, and advance your technology and innovation skills

**Year 5:** (MSci only) individual project, industrial group project, research dissertation and selection from related advanced modules

## RELATED COURSES

Product Design Engineering  
Manufacturing Engineering with Management  
Sports Design Engineering

# PRODUCT DESIGN ENGINEERING

**MEng (UCAS H770)/ BEng Honours (UCAS H771)**

Turn new ideas into functioning products through creative design, prototyping and the use of current manufacturing processes.

## WHY PRODUCT DESIGN ENGINEERING AT STRATHCLYDE?

Develop the skills to create fully-functioning new products which are visually appealing and efficiently manufactured.

Learn to combine virtual and physical design and prototyping in our digital design suite.

Undertake work placements in industry.

Benefit from guaranteed industrial experience to develop and apply your skills as a product design engineer within the real world and add to your CV, through the Industrial Group Project modules.

Professional accreditation by the Institution of Engineering Designers (IED), Institution of Engineering and Technology (IET) and Institution of Mechanical Engineers (IMechE).

## Additional Information

Deferred entry is accepted

SQA Higher Applications of Mathematics is not accepted instead of Higher Mathematics

Both IB Higher Level Mathematics pathways are accepted

## CONTACT

+44 (0)141 574 5484  
eng-admissions@strath.ac.uk

## YOUR CAREER

Graduate destinations include Triumph Motorcycles, Procter & Gamble, Dyson, Jaguar Land Rover and Adidas.

Recent graduate roles include:

**Product Development Manager**  
**Associate Engineer**  
**Intranet Systems Developer**  
**Production Manager**  
**Graduate Design Engineer**

## ENTRY REQUIREMENTS

Required subjects are shown in brackets

### MEng

**Highers (Standard Entry Requirements): AAAA** (Maths and Physics/Engineering Science)

**\*Highers (Minimum Entry Requirements): ABBB or BBBBB** (Maths and Physics/Engineering Science)

**A Levels:** Year 1 entry: **AAB-BBB** (Maths and Physics); Year 2 entry: **A\*AA-AAB** (Maths and Physics)

**IB:** Year 1 entry: **36-32** (Maths HL5, Physics HL5); Year 2 entry: **38-34** (Maths HL6, Physics HL6)

A Level, Higher or HL Art & Design, Design & Manufacture or Graphic Communication recommended

**HNC/HND:** offers entry to BEng in the first instance

### BEng Honours

**Highers (Standard Entry Requirements): AAAB** (Maths and Physics/Engineering Science)

**\*Highers (Minimum Entry Requirements): BBBB** (Maths and Physics/Engineering Science)

**A Levels:** Year 1 entry: **ABB-BBB** (Maths and Physics); Year 2 entry: **AAA-ABB** (Maths and Physics)

**IB:** Year 1 entry: **34-32** (Maths HL5, Physics HL5); Year 2 entry: **36-34** (Maths HL6, Physics HL6)

A Level, Higher or HL Art & Design, Design & Manufacture or Graphic Communication recommended

**HNC/HND:** Year 1 entry: relevant HNC, A in Graded Unit; Year 2 entry: relevant HND, AA in Graded Units

## YOUR STUDIES

**Year 1:** study Engineering Mechanics, Production Engineering and Management, Maths and Design

**Year 2:** focus on engineering materials, electrical and electronic engineering, design and manufacturing, production techniques, design and heat and flow

**Year 3:** topics include product development, product programming, mechatronics design and applications, engineering design, production techniques; option to study abroad

**Year 4:** individual project and industry-based product development team project; advanced design classes

**Year 5 (MEng only):** individual project, industrial group project, research dissertation and selection from advanced modules in design engineering, production and engineering management

## RELATED COURSES

Product Design & Innovation  
Manufacturing Engineering with Management  
Sports Design Engineering



## WIDENING ACCESS

For more information, search 'widening access' at [www.strath.ac.uk](http://www.strath.ac.uk)



# PROSTHETICS & ORTHOTICS

**BSc Honours (UCAS B984)**

Prosthetists and Orthotists work to rehabilitate those who require external medical devices to enhance movement and function.

## WHY PROSTHETICS & ORTHOTICS AT STRATHCLYDE?

Ranked Number 1 in Scotland and Number 3 in the UK for Medical Technology and Bioengineering (The Complete University Guide 2024).

Study on the only four-year Prosthetics and Orthotics course in the UK with Category 1 accreditation from the International Society for Prosthetics and Orthotics.

Benefit from access to departmental scholarships.

Gain clinical experience with patients in each year of study.

Benefit from state-of-the-art technology including our motion analysis systems.

Approved by the Health and Care Professions Council.

## ENTRY REQUIREMENTS

Required subjects are shown in brackets

**Highers (Standard Entry Requirements): AAAB/AABBB** (Higher Maths at B and National 5 Physics/Engineering Science at B)

**\*Highers (Minimum Entry Requirements): BBBB** (Higher Maths at B and National 5 Physics/Engineering Science at B)

**Advanced Highers:** Maths, Physics or Biology recommended

**A Levels: ABB-BBB** (A Level Maths at B and GCSE Physics at Grade 6)

**IB: 34-32** (Maths HL5 and Physics SL5)

**HNC/HND:** Engineering subject with grade A in graded unit 1 or 2 and passes in Engineering Mathematics 1 and 2

### Additional Information

Deferred entry is accepted

SQA Higher Applications of Mathematics is not accepted instead of Higher Mathematics

Both IB Higher Level Mathematics pathways are accepted

No offers will be made until candidates have been interviewed; confirmation of a place on the course is conditional on applicants having no criminal convictions or charges relevant to state registration

Due to the highly practical nature of the course, there is clinical contact with patients from the start; successful applicants will therefore be required to apply to join the Protecting Vulnerable Groups Scheme through Disclosure Scotland.

## CONTACT

+44 (0)141 574 5484

eng-admissions@strath.ac.uk

## YOUR CAREER

Employers of recent graduates include the Blatchford Group, Buchanan Orthotics Ltd, Exceed Worldwide, the NHS, Opicare Ltd, Ottobock Ltd and Steeper Group.

Recent graduate roles include:

**Graduate Orthotist**  
**Graduate Prosthetist**

## YOUR STUDIES

**Year 1:** Principles of Prosthetics and Orthotic Design 1, Human Biological Sciences 1, Introduction to Health Service Research, Foundations for Inter-Professional Practice, Professional and Technical Skills, Prosthetics and Orthotics Science 1

**Year 2:** Professional skills for health care 2, Human Biological Sciences 2, Principles of Prosthetic and Orthotics Design 2, Prosthetics and Orthotics Science 2, Elective class

**Year 3:** Prosthetics and Orthotics Science 3 with Applied Health Service Research, Human Biological Sciences 3, Principles of Prosthetic and Orthotic Design 3, Project and choice of specialist optional classes

**Year 4:** two clinical placements each lasting four months in the UK or abroad

## RELATED COURSE

Biomedical Engineering

# SPORTS DESIGN ENGINEERING

**MEng (UCAS HC17)/ BEng Honours (UCAS CH64)**

Develop skills in engineering design and sports science to design performance enhancing sports products and equipment.

## WHY SPORTS DESIGN ENGINEERING AT STRATHCLYDE?

Gain expertise in the tools and techniques of sports product development.

Learn to combine virtual and physical design and prototyping in our digital design suite.

Undertake work placements in industry.

Benefit from guaranteed industrial experience to develop and apply your skills as a sports design engineer within the real world and add to your CV, through the Industrial Group Project modules.

Professional accreditation by the Institution of Engineering Designers (IED), Institution of Engineering and Technology (IET) and Institution of Mechanical Engineers (IMechE).

## ENTRY REQUIREMENTS

Required subjects are shown in brackets

### MEng

**Highers (Standard Entry Requirements): AAAA** (Maths and Physics/Engineering Science)

**\*Highers (Minimum Entry Requirements): AB BB or BB BB** (Maths and Physics/Engineering Science)

**A Levels:** Year 1 entry: **AAB-BBB** (Maths and Physics); Year 2 entry: **A\*AA-AAB** (Maths and Physics)

**IB:** Year 1 entry: **36-32** (Maths HL5, Physics HL5); Year 2 entry: **38-34** (Maths HL6, Physics HL6)

A Level, Higher or HL Art & Design, Design & Manufacture or Graphic Communication recommended  
**HNC/HND:** entry to BEng in the first instance

### BEng Honours

**Highers (Standard Entry Requirements): AAAB** (Maths and Physics/Engineering Science)

**\*Highers (Minimum Entry Requirements): BB BB** (Maths and Physics/Engineering Science)

**A Levels:** Year 1 entry: **ABB-BBB** (Maths and Physics); Year 2 entry: **AAA-ABB** (Maths and Physics)

**IB:** Year 1 entry: **34-32** (Maths HL5, Physics HL5); Year 2 entry: **36-34** (Maths HL6, Physics HL6)

A Level, Higher or HL Art & Design, Design & Manufacture or Graphic Communication recommended  
**HNC/HND:** Year 1 entry: relevant HNC, A in Graded Unit; Year 2 entry: relevant HND, AA in Graded Units

## Additional Information

Deferred entry is accepted

SQA Higher Applications of Mathematics is not accepted instead of Higher Mathematics

Both IB Higher Level Mathematics pathways are accepted

## CONTACT

+44 (0)141 574 5484  
eng-admissions@strath.ac.uk

## YOUR CAREER

Graduate destinations include Adidas, Berghaus, active8, Nike, Sportslabs, Hawk-Eye, PUMA Group and Trespass.

Recent graduate roles include:

**Footwear Product Developer**  
**Design Engineer**  
**CAD Engineer**  
**Product Creation Engineer**  
**Sports Design Engineer**

## YOUR STUDIES

**Year 1:** anatomy and physiology for biomedical engineers, design, production engineering and management and technology concepts

**Year 2:** topics in design, sports engineering, production techniques and biomechanics of human movement

**Year 3:** classes cover engineering design, physiology of aerobic exercise, product development, product programming, mechatronics design and applications and integrating projects

**Years 4 & 5:** individual project and industry-based product development group project; advanced design classes, sports injury and rehabilitation, advanced topics in human movement, and optional classes in advanced related subjects

## RELATED COURSES

Product Design & Innovation  
Product Design Engineering  
Manufacturing Engineering with Management



## WIDENING ACCESS

For more information, search 'widening access' at [www.strath.ac.uk](http://www.strath.ac.uk)

# THE FACULTY OF HUMANITIES & SOCIAL SCIENCES

**At Strathclyde, we approach humanities and social sciences on the basis that understanding human behaviour, culture, and society is essential for those seeking to make a genuine impact.**

We offer an engaging and supportive learning environment to explore the arts, education, history, law, politics, psychological sciences, social work and social policy. Our dynamic, practice-led programmes explore the systems, institutions and cultures that shape people's lives globally.

We teach humanities and social sciences as living, breathing subjects. Studying with us, you will join a vibrant international community of students exploring ideas and solutions for a rapidly-changing digital age – and developing the skills needed to meet future challenges head-on.

Our programmes are flexible and focused on applied knowledge, with credit-bearing work placements built into the third- or fourth-year curriculum. This offers students the chance to enhance their practical skills, develop contacts, experience new things and prepare for life post-graduation.

We are home to academic staff at the very pinnacle of their fields. With an energetic, collaborative research culture, our staff produce work that makes a significant contribution to the economy, society and culture of Scotland, the UK and beyond.

Graduates leave our programmes feeling confident, inspired, intellectually engaged and prepared to take on the world.







# CHILDHOOD PRACTICE

BA (part-time)

This degree meets the Standard for Childhood Practice in Scotland and is registrable with SSSC for future leaders of the sector. It also allows you to apply for further study at Masters level, for example the MEd Early Years Pedagogue.

## WHY CHILDHOOD PRACTICE AT STRATHCLYDE?

Attend sessions with specialist tutors one evening per week from 7pm to 9pm and occasional optional Saturdays.

Study with a blend of campus learning and e-learning. This includes online lectures, online reading and a blend of online and campus tutorials.

Validated by the Scottish Social Services Council for progression to managerial level in care and learning services supporting children from birth to 16 years.

Professional peer learning helps support practice-based study which is a key feature of the course.

## ENTRY REQUIREMENTS

Candidates should be employed in registered day care of children and educational services or work with children and families in a variety of non-statutory contexts. Apply directly to the University.

**Phase 1 entry:** 120 SCQF level 7 credits in a relevant subject e.g. HNC Childhood Practice, SVQ3 Social Services (Children and Young People), HNC Early Education and Childcare, HNC Additional Support Needs, SVQ3 Playwork, SNNEB or relevant qualifications accepted by the Scottish Social Services Council as suitable for registration at practitioner level. To meet the entry credit requirement applicants may be required to complete a 'transitions to university' module, matching competencies to the Standard for Childhood Practice. All applicants need to have a practice qualification, at least 2 years practice experience and be employed within a childhood practice setting.

**Phase 2 entry:** applications for entry to phase 2 will be considered based on previous qualifications. All applicants need to have a practice qualification, at least 2 years practice experience and be employed within a childhood practice setting. Phase 2 entry is dependent on availability of spaces.

**Phase 3 entry:** applications for entry to phase 3 will be considered based on previous qualifications. All applicants need to have a practice qualification, at least 2 years practice experience and be employed within a childhood practice setting. Phase 3 entry is dependent on availability of spaces.

### Additional Information

All applicants should be eligible for registration at practitioner level with the Scottish Services Council. Opportunities for the Accreditation of Prior Learning (e.g. PDA) are available. Application forms are available on the website.

## CONTACT

+44 (0)141 444 8100  
hass-education@strath.ac.uk

## YOUR CAREER

By the time you graduate from this course, you will have gained the confidence and understanding to put your professional expertise into practice, gain promotion or embark on a challenging and exciting career change within childcare services. Recent employers include local authorities, private nurseries, residential childcare services, and out-of-school care services.

Recent graduate job titles include:

**Lead Child Development Officer**  
**Manager/Deputy Manager Out-of-School Services**  
**Early Years Education Officer**  
**Head of Family Learning Centre**  
**Senior Early Years Worker**  
**Team Leader in Early Years**  
**Senior Residential Childcare Worker**  
**Equity and Excellence Lead Practitioner**  
**SVQ Assessor**

## YOUR STUDIES

The degree structure is divided according to the three main aspects of professional development, as outlined in the Scottish Social Services Council document – The Standard for Childhood Practice (revised 2015). Core modules provide theoretical knowledge, underpinning the issues for children from birth to 16 years. The course takes a holistic view of children's development, learning and wellbeing. It covers areas such as:

- children's rights and social justice
- children's emotional and social development
- developing your pedagogical approach to learning through play
- working with parents and carers, families, communities and other agencies
- personalised curriculum development
- developing practice in the leadership of self and others
- developing a critical understanding of policies, practices and legal requirements relevant to the service
- developing knowledge of how children learn and develop from birth to 16
- developing an understanding of the importance of reflective practice

# EDUCATION & SOCIAL SERVICES

## Diploma/BA/BA Honours

This innovative degree is unique in Scotland where the integration of education, health and social services is a major programme of reform.

### WHY EDUCATION & SOCIAL SERVICES AT STRATHCLYDE?

Top ten in the UK for Education (Complete University Guide 2024).

Prepare for work in settings which combine education, health and/or social services.

Benefit from work placement opportunities to promote personal and professional development and strengthen your CV.

Develop leadership qualities and the skills required in public and third sector organisations.

Start your degree in a local college before moving to university for Years 3 and 4.

### ENTRY REQUIREMENTS

Application is to a participating college in the first instance. You will enter college at Diploma of Higher Education level, having first studied a relevant HNC such as Early Education and Childcare or Childhood Practice; Health Care or Care and Administrative Practice; Social Care or Social Services; Additional Support Needs or Supporting Learning Needs; Working with Communities.

You will then go on to study Year 3 of the BA and Year 4 of the BA Honours at Strathclyde. You will require two additional supporting documents:

- Confirmation from the Board of Examiners that you have met the requirements to progress to the final years of the degree
- A personal statement outlining your commitment to continuing on the course

All enquiries regarding entry to the Higher Education Diploma should be made to the relevant college contact. The Diploma of Higher Education in Education and Social Services runs at the following colleges:

**Glasgow Kelvin College, Haghill Campus**  
t: 0141 630 5000 e: [info@glasgowkelvin.ac.uk](mailto:info@glasgowkelvin.ac.uk)

**Glasgow Clyde College, Langside Campus**  
t: 0141 272 3777 e: [hwlangside@glasgowclyde.ac.uk](mailto:hwlangside@glasgowclyde.ac.uk)

**New College Lanarkshire, Cumbernauld Campus**  
t: 0300 555 8080 e: [admissions@nclan.ac.uk](mailto:admissions@nclan.ac.uk)

**South Lanarkshire College, East Kilbride Campus**  
t: 01355 807780 e: [admissions@slc.ac.uk](mailto:admissions@slc.ac.uk)

**City of Glasgow College**  
t: 0141 375 5555  
e: [enquiries@cityofglasgowcollege.ac.uk](mailto:enquiries@cityofglasgowcollege.ac.uk)

### CONTACT

+44 (0)141 444 8700  
[hass-courses-swsp@strath.ac.uk](mailto:hass-courses-swsp@strath.ac.uk)

### YOUR CAREER

You will be well-equipped to work across education, health and social care sectors and will be working towards leadership roles. The BA Honours degree will also allow you to progress to further study. Graduates can seek entry to postgraduate professional programmes such as MSW Social Work, Professional Graduate Diploma in Education (PGDE) or Community Development and Youth Studies.

Recent graduate job titles include:

**Housing Supervisor**  
**Personal Development Mentor**  
**Project Worker**  
**Young Persons' Practitioner**

### YOUR STUDIES

**Year 2:** you study six classes including Being Professional, Working Collaboratively and Introduction to Integrated Services, and a 4 week work placement

**Year 3:** you take compulsory classes in Management and Leadership in Integrated Services, Contexts, Policy and Joint Working, Understanding How People Behave, Education of Looked-After Children, Research Methods; eight-week work placement with private, public or voluntary sector agencies

**Year 4:** modules include personal and professional development, specialist pathway and dissertation; 10-week work placement with a partner agency



### WIDENING ACCESS

For more information, search 'widening access' at [www.strath.ac.uk](http://www.strath.ac.uk)

# EDUCATION & CURRICULAR STUDIES WITH TEACHING QUALIFICATION

**BSc Honours**

**UCAS code for Home Economics route: X1N7**

**UCAS code for Technological Education route: X1X7**

An innovative route into teaching the secondary subjects of Home Economics and Technological Education.

This course is aimed at students who have, or are soon to complete, a suitable HND from a college in Scotland or equivalent. It is a 4-year route into teaching, and comprises two years of study for an HND at college, followed by two years of study at Strathclyde. You have direct entry into Year 3 of a BSc (Hons) in Education and Curricular Studies with a Teaching Qualification (TQ).

## WHY STUDY TEACHER EDUCATION AT STRATHCLYDE?

Top ten in the UK for Education (Complete University Guide 2024).

Learn from on-campus classes and 18 weeks of placements in schools.

Become qualified to teach in schools worldwide.

The Teacher Induction Scheme provides guaranteed employment for one school year following graduation to those eligible.

Further financial incentives are available for those who agree to work in certain locations in Scotland.

## ENTRY REQUIREMENTS

1) Relevant HND from a college in Scotland or equivalent.

Home Economics: The most suitable HNDs include both a practical element and a theoretical side in food or in fashion, e.g. HND Fashion and Textile Technology, HND Professional Cookery.

Technological Education: The most suitable HNDs are in engineering and include: Civil, Electrical, Mechanical, Jewellery Design and Manufacture, CAD, Environmental, Aerospace, Naval, Architecture, Marine, and Product Design with Engineering (but not Product Design alone).

2) Higher English A-C and National 5 Maths or equivalent (or must be gained by the end of Year 3).

### Additional Information

Detailed information on entry requirements can be discussed with the university course team. Students are required to register with the Scottish Government's Protecting Vulnerable Groups scheme (PVG).

Applications should be made through UCAS.

### Contact

+44 (0)141 444 8100  
studywithus-hass@strath.ac.uk

## YOUR CAREER

There is currently a shortage of secondary school teachers for both Home Economics and Technological Education. There are opportunities for employment throughout Scotland and beyond.

The Teacher Induction Scheme provides guaranteed employment for one school year following graduation, provided graduates are eligible and are accepted on to the scheme. Although most of our graduates go on to teach in Scottish state schools, obtaining this qualification opens opportunities to teach throughout the UK or internationally.

## YOUR STUDIES

**Year 1:** first year of HND at a college

**Year 2:** second year of HND at a college

**Year 3:** direct entry to Strathclyde. You will study the following: Academic literacy and communication; Professionalism and Teacher Identity; Curricular Studies; possible exit with BSc in Curricular Studies without Teaching Qualification after Year 3

**Year 4:** Initial Teacher Education including school placements and leading to the BSc (Hons) in Education and Curricular Studies with Teaching Qualification



# EDUCATION & TESOL

BA Honours (UCAS X0Q3)

This programme blends Education Studies, TESOL and placement to create a unique opportunity for undergraduate students who want to go on to teach English in an international context or to work in related fields.

## WHY EDUCATION & TESOL AT STRATHCLYDE?

Top ten in the UK for Education (Complete University Guide 2024).

Opportunity to put theory into practice in a range of placement settings and enhance your employability.

Develop your knowledge and understanding of education systems in Scotland and beyond.

Experience research-informed, evidence-based teaching by internationally-recognised professionals.

## ENTRY REQUIREMENTS

Students will normally undertake the Foundation Programme for Education and TESOL at the International Study Centre at the University of Strathclyde (see Pathways for entry to second year in the Faculty of Humanities and Social Sciences). Other applicants will be considered on a case-by-case basis.

## YOUR CAREER

Education & TESOL graduates go on to become teachers of English in a range of settings including international schools, universities and government bodies.

### CONTACT

+44 (0)141 444 8600  
studywithus-hass@strath.ac.uk

## YOUR STUDIES

**Year 1:** students will complete a Foundation Studies programme with the International Study Centre

**Year 2:** classes include: Culture Society Formation, Education and Learning, TESOL 1: An Introduction, Digital Technology in Language Education, Developing Language with Communication Skills, Placement and Curriculum

**Year 3:** classes include: Adult Education with Placement, Designing Educational Research, Children and Childhood, TESOL 2: Methods, Approaches and Techniques in Language Teaching, Language Awareness: Knowledge about Language, Placement Learning: Community

**Year 4:** Honours year includes: Dissertation, Critical Issues in Education, Research Methods for TESOL, Educational Representations in Film and Literature, TESOL 3: Current Issues in Language Education, Placement Learning: Secondary School

# LLB LAW

## LLB Honours (UCAS M114)

Studying law concerns the obligations and rights which members of society have in relation to each other and to the state.

### WHY LLB LAW AT STRATHCLYDE?

2nd in Scotland and 6th in the UK for Law (The Times/ Sunday Times Good University Guide 2024).

The LLB is accredited by the Law Society of Scotland.

Options are available to satisfy entrance requirements for the Faculty of Advocates.

Provides an excellent grounding for the SQE (entrance to the legal profession in England and Wales), equipping all students to understand and engage with English law and to develop key skills essential to pass SQE2.

Gain practical court-room experience through the Mooting Society internal and external competitions.

Develop your practical legal skills by applying to become a member of Scotland's largest student-run Law Clinic.

Accelerated graduate entry and extended part-time study options.

Benefit from high quality research-led teaching at one of Scotland's leading providers of legal education.

Study abroad opportunities available.

Develop professional skills that are invaluable in a range of careers beyond legal practice.

Gain a broad legal education that reflects Strathclyde Law School's distinctive identity as a socially-progressive institution that embraces the Rule of Law, equality, access to justice, internationalisation, environmental awareness and sustainable development.

As part of a wider framework of pastoral support services provided by the University, each LLB student is allocated a dedicated Personal Development Advisor.

### ENTRY REQUIREMENTS

Achieving the entry requirements is no guarantee of an offer, selection will also take into account the Personal Statement and other factors.

**Highers (Standard Entry Requirements):** 1st sitting: **AAAAAB**, 2nd sitting: **AAAABBB** (Higher English B, Maths/ Applications of Mathematics National 5 C, or equivalent)

**\*Highers (Minimum Entry Requirements):** 1st sitting: **ABBBB**, 2nd sitting: **AABBBB** (English B, Maths/ Applications of Mathematics National 5 C, or equivalent)

**A Levels:** **AAB-BBB** (GCSE English Language 6/B or Literature 6/B, GCSE Maths 4/C)

**IB:** **34** (English HL5, Maths SL)

**HND:** Year 1 entry: Legal Services: **AAA** in Graded Units. Other relevant HND qualifications will be considered on an individual basis; please contact us for advice.

### Deferred Entry

Deferred entry is not normally accepted

### Additional Information

Experience in a law firm is not expected.

At Strathclyde, Law is also offered as a subject in the BA (Honours) degree.

### CONTACT

+44 (0)141 444 8600  
studywithus-hass@strath.ac.uk

### YOUR CAREER

Most Strathclyde LLB graduates enter the legal profession after completing the Diploma in Professional Legal Practice and a two-year traineeship in a law firm. There are also many job opportunities for legally-trained graduates in areas such as finance, management consultancy, teaching, central and local government, human resource management, journalism, law enforcement, international bodies, social work and education.

### YOUR STUDIES

**Year 1:** Criminal Law and Evidence, Law of Persons, Legal Processes and Systems, Constitutional Law, Obligations 1, Law and Society. You may apply to join the Law Clinic and integrate this into a degree of LLB (Clinical) at this stage

**Year 2:** Administrative Law and Fundamental Rights, Obligations 2, Law of Property, EU Law, Commercial Law, plus one optional law module

**Year 3:** 5 Optional law modules, Reflective project

**Year 4:** dissertation and four optional law modules

# LLB HONOURS LAW (CLINICAL)

LLB Honours (Clinical) (UCAS M110)

The Clinical LLB Honours is an innovative degree which is thought to be unique in the UK, providing students with a distinctive opportunity for experiential learning in law.

## WHY LLB HONOURS LAW (CLINICAL) AT STRATHCLYDE?

2nd in Scotland and 6th in the UK for Law (The Times/ Sunday Times Good University Guide 2024).

Gain four years of clinical experience through membership of Scotland's first and largest Law Clinic, which is run by students for members of the public who cannot afford a lawyer and are not eligible for legal aid.

Benefit from the opportunity to experience how law operates in practice, applying a theoretical understanding of law to real-life cases.

Gain valuable professional skills whilst providing access to justice for members of the public.

Receive an excellent grounding for the SQE (entrance to the legal profession in England and Wales), equipping all students to understand and engage with English law and to develop key skills essential to pass SQE 2.

The four-year Clinical LLB is accredited by the Law Society of Scotland.

Options are available to satisfy entrance requirements for the Faculty of Advocates.

Accelerated graduate entry options are available, including part-time study for graduate entrants.

Undergraduate Clinical LLB students are able to undertake a semester abroad.

Develop professional skills that are invaluable in a range of careers beyond legal practice.

A broad legal education that reflects Strathclyde Law School's distinctive identity as a socially progressive institution that embraces the Rule of Law, equality, access to justice, internationalisation, environmental awareness and sustainable development.

As part of a wider framework of pastoral support services provided by the University, each LLB student is allocated a dedicated Personal Development Advisor.

## ENTRY REQUIREMENTS

Achieving the entry requirements is no guarantee of an offer, selection will also take into account the Personal Statement and other factors.

**Highers (Standard Entry Requirements):** 1st sitting: **AAAAB**, 2nd sitting: **AAAABBB** (Higher English B, Maths/ Applications of Mathematics National 5 C, or equivalent)

**\*Highers (Minimum Entry Requirements):** 1st sitting: **ABBBB**, 2nd sitting: **AABBBB** (English B, Maths/ Applications of Mathematics National 5 C, or equivalent)

**A Levels:** **AAB-BBB** (GCSE English Language 6/B or Literature 6/B, GCSE Maths 4/C)

**IB:** **34** (English HL5, Maths SL)

**HND:** Year 1 entry: Legal Services: **AAA** in Graded Units. Other relevant HND qualifications will be considered on an individual basis; please contact us for advice.

## Deferred Entry

Deferred entry is not normally accepted

## Additional Information

Entry to the Clinical degree is conditional upon successful completion of a Law Clinic application form and interview. Application forms will be sent out with conditional offers and interviews will be held prior to the first semester. Importantly, applicants who are not successful in both stages of this process will still be offered a place on the LLB Honours degree, subject to the entry requirements listed above being met. For this reason, it is not necessary to apply for both programmes and use up two UCAS options; simply apply for the Clinical LLB in the first instance. Experience in a law firm is not expected.

## CONTACT

+44 (0)141 444 8600  
studywithus-hass@strath.ac.uk

## YOUR CAREER

Clinical LLB graduates have the experience which prepares them to achieve the highest standards of professional practice. Most Strathclyde Clinical LLB graduates enter the legal profession after completing the required Legal Practice qualifications, but there are many other job opportunities for legally-trained graduates in areas such as finance, management consultancy, teaching, central and local government, human resource management, journalism, law enforcement, international bodies, social work and education.

## YOUR STUDIES

The Clinical LLB involves the same curriculum as the standard LLB Law, but among other things it also includes casework; continuing professional development; and additional training in advocacy, mediation, negotiation, drafting, and other aspects of legal practice. Assessment in the Clinical LLB includes reflective essays and diaries, which enable students to reflect on the theory of law alongside the access to justice provided by the Law Clinic.

**Year 1:** Criminal Law and Evidence, Law of Persons\*\*, Legal Processes and Systems (core clinical), Constitutional Law, Obligations Law 1 (core clinical), Law and Society (core clinical)

**Year 2:** Law of Property\*\*, Administrative Law and Fundamental Rights\*\*, Obligations Law 2 (core clinical), Commercial Law\*\*, EU Law, one optional law module

**Year 3:** Clinical Legal Practice\* (core clinical), Ethics and Justice (core clinical), Reflective Project, three optional law modules

**Year 4**\*\*\*: dissertation and four optional law modules

\*Clinical Legal Practice is a portfolio module (no contact hours), allowing space for an additional module (e.g. an additional optional law module) to be undertaken if desired

\*\* may be studied in Clinical form

\*\*\* including 40 credits which must be Clinical



## WIDENING ACCESS

For more information, search 'widening access' at [www.strath.ac.uk](http://www.strath.ac.uk)

# LLB HONOURS LAW WITH A MODERN LANGUAGE

**Law with French (UCAS M1R1)**

**Law with Spanish (UCAS M1R4)**

This degree qualifies you for professional legal practice while developing your language skills.

## WHY LLB LAW WITH A MODERN LANGUAGE AT STRATHCLYDE?

2nd in Scotland and 6th in the UK for Law (The Times/ Sunday Times Good University Guide 2024).

Enhance your career opportunities with knowledge of the law and Spanish or French language.

Spend a year in the country of your chosen language studying at one of our partner institutions – develop language skills and cultural awareness.

The degree is accredited by the Law Society of Scotland, but also provides a grounding for the SQE (entrance to the legal profession in England and Wales) with space for some modules in English law, including English Law of Property and Land, English Criminal Law and Evidence, English Law of Tort, English Law of Contract and Restitution, English Law of Equity and Trusts and (at honours level) English Law of Evidence.

Gain practical courtroom experience through the Mooting Society.

Develop your legal skills as a member of Scotland's largest student-run Law Clinic.

Professional skills developed that are invaluable in a range of careers beyond legal practice.

A broad legal education that reflects Strathclyde Law School's distinctive identity as a socially-progressive institution that embraces the Rule of Law, equality, access to justice, internationalisation, environmental awareness and sustainable development, together with language skills and experience at a foreign partner institution.

As part of a wider framework of pastoral support services provided by the University, each LLB student is allocated a dedicated Personal Development Advisor

## ENTRY REQUIREMENTS

Achieving the entry requirements is no guarantee of an offer, selection will also take into account the Personal Statement and other factors.

**Highers (Standard Entry Requirements):** 1st sitting: **AAAAB**, 2nd sitting: **AAAABBB** (Higher English B; Maths/Applications of Mathematics National 5 C, or equivalent)

**\*Highers (Minimum Entry Requirements):** 1st sitting: **ABBBB**, 2nd sitting: **AABBBB** (English B; Maths/ Applications of Mathematics National 5 C, or equivalent)

**A Levels:** **AAB-BBB** (GCSE English Language 6/B or literature 6/B, GCSE Maths 4/C)

**IB:** **34**

**HND:** Year 1 entry: Legal Services: **AAA** in Graded Units. Other relevant HND qualifications will be considered on an individual basis; please contact us for advice

### Deferred Entry

Deferred entry is not normally accepted

### Additional Information

Experience in a law firm is not expected.

### CONTACT

+44 (0)141 444 8600

studywithus-hass@strath.ac.uk

## YOUR CAREER

Most Strathclyde LLB graduates enter the legal profession after completing the Diploma in Professional Legal Practice and a two-year traineeship in a law firm. Law with a Modern Language graduates are well-placed to work professionally in the country of the language they have studied in areas such as industry, commerce, banking and accountancy, central and local government, journalism and law enforcement. Graduates from this degree are ideally suited for job opportunities with international bodies and transnational companies.

## YOUR STUDIES

**Year 1:** Legal Processes and Systems, Law of Persons, Spanish 1A or French 1A, Constitutional Law, Obligations 1, Law and Society, Spanish 1B or French 1B

**Year 2:** Criminal Law and Evidence, Obligations 2, Administrative Law and Fundamental Rights, Spanish 2A or French 2A, EU Law, Commercial Law, Spanish 2B or French 2B

**Year 3:** Law of Property, 2 Elective Modules, Spanish 3A or French 3A, Reflective Project, Spanish 3B or French 3B, The Struggle for Modernity in Spain and Latin America or French Culture and History

**Year 4:** Study abroad

**Year 5:** Law dissertation, two optional law modules, two language modules



**“The vast choice of classes meant that I got to study parts of the law which really interested me. Researching and working on my dissertation was very enjoyable as it allowed me to delve into a niche section of the law and create a unique project over the year, which, in turn, enabled me to take great pride in what I had achieved.”**

////////////////////

**Abigail Meek**  
Law graduate

# LLB LAW

## Part-time for adult returners (UCAS M321)

Studying law concerns the obligations and rights which members of society have in relation to each other and to the state. Our part-time LLB Law degree is delivered during the working day at a choice of times. Part-time study of the LLB normally takes five years, although there are opportunities from Year 3 onwards to accelerate your studies and complete within 4 years. An Honours degree can be obtained by adding an optional further year of full-time study.

### WHY LLB LAW AT STRATHCLYDE?

2nd in Scotland and 6th in the UK for Law (The Times/ Sunday Times Good University Guide 2024).

The LLB is accredited by the Law Society of Scotland.

Options are available to satisfy entrance requirements for the Faculty of Advocates.

Provides an excellent grounding for the SQE (entrance to the legal profession in England and Wales), equipping all students to understand and engage with English law and to develop key skills essential to pass SQE2; and offers elective modules in English law including English Law of Property and Land, English Criminal Law and Evidence, English Law of Tort, English Law of Contract and Restitution, English Law of Equity and Trusts.

Gain practical courtroom experience through the Mooting Society internal and external competitions.

Option to progress to optional full-time Honours year.

Develop your practical legal skills by applying to become a member of Scotland's largest student-run Law Clinic.

Benefit from high quality research-led teaching at one of Scotland's leading providers of legal education.

Study abroad opportunities available.

Develop professional skills that are invaluable in a range of careers beyond legal practice.

Gain a broad legal education that reflects Strathclyde Law School's distinctive identity as a socially-progressive institution that embraces the Rule of Law, equality, access to justice, internationalisation, environmental awareness and sustainable development.

As part of a wider framework of pastoral support services provided by the University, each LLB student is allocated a dedicated Personal Development Advisor.

### ENTRY REQUIREMENTS

Adult returners are people who have had time out of formal education before applying to university. To be considered an adult returner:

- there must be a gap of at least three years between you completing secondary education and applying to university
- you must be at least 21 years old on the date the course starts
- you must show evidence of academic attainment within the past five years

**Highers** Four Highers at **BBBB**. This preferably includes English and social science subjects, listed on the website. Taken in one sitting. In exceptional circumstances, Highers taken over two sittings may be accepted, but the entry requirement may be higher. If Highers were taken over several years, applicants must demonstrate that they have the capacity to cope with two Highers in one year, and to cope with taking Highers in several disciplines.

**A Levels** Two A levels in relevant subjects at **BB**. AS levels are not acceptable. The applicant has to demonstrate that they could cope with the range of subjects taken in first year. A level General Studies is not normally accepted.

**HNC/HND** HND in Legal Studies Award with **AABB** in the Integrative Assessments; or 11 Merit passes; or **AAB** in the Graded Units. Other HND courses may be considered. A detailed syllabus should be sent when applying.

**Open University** Two full Open University units amounting to no fewer than 60 credit points in a relevant discipline (comprising one Foundation unit and another unit in Humanities or Social Science).

**Strathclyde Pre Entry Certificate** Course Award of Strathclyde Pre-entry Certificate with a final mark of 70% overall from three modules including Law, English and one other. Law and English final mark of at least 60% in each. We also welcome applications from applicants who have undertaken a similar Pre-entry Certificate at another university. These will be looked at on an individual basis.

**Other Qualifications** Strathclyde Law School may also admit applicants whose qualifications do not conform to the above requirements but who present other evidence that indicates to the academic selector that they have the capacity and commitment to pursue the course of study e.g. Police Sergeant Exams, relevant Paralegal course, other professional qualifications obtained in employment.

**CONTACT**

+44 (0)141 444 8600  
studywithus-hass@strath.ac.uk

**YOUR CAREER** //////////////////////////////////////

Most Strathclyde LLB graduates enter the legal profession after completing the Diploma in Professional Legal Practice and a two-year traineeship in a law firm. There are also many job opportunities for legally-trained graduates in areas such as finance, management consultancy, teaching, central and local government, human resource management, journalism, law enforcement, international bodies, social work and education.

**YOUR STUDIES** //////////////////////////////////////

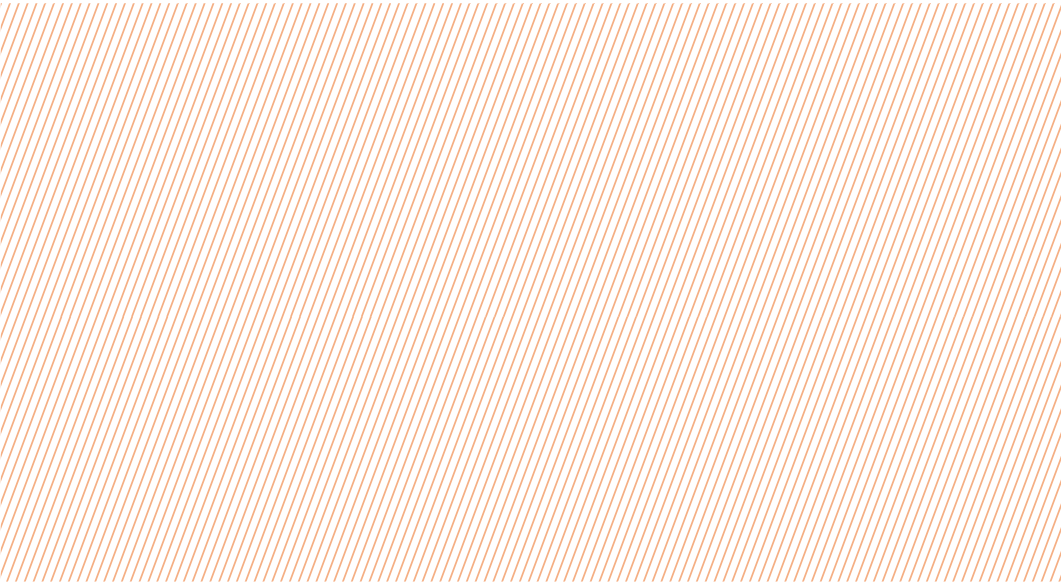
**Year 1:** Legal Processes and Systems, Criminal Law and Evidence, Constitutional Law, Law and Society

**Year 2:** Law of Persons, Administrative Law and Fundamental Rights, Obligations 1, Commercial Law

**Year 3:** Law of Property, Obligations 2, EU Law, one optional law module

**Year 4:** three optional law modules, Reflective Project

**Year 5:** two optional law modules (with opportunity for two additional law modules)



# PRIMARY EDUCATION

BA Honours (UCAS X120)

A career in primary education is both challenging and rewarding, inspiring the learning of future generations.

## WHY PRIMARY EDUCATION AT STRATHCLYDE?

Top ten in the UK for Education (Complete University Guide 2024).

Study with Scotland's largest provider of Initial Teacher Education.

Undertake a community placement in Year 1.

Enjoy a wide range of international exchange and study abroad opportunities.

The programme meets the requirement for provisional registration by the General Teaching Council for Scotland.

Take advantage of Gaelic-medium placement options.

Develop professional expertise through a subject specific pathway.

## Additional Information

Students are required to register with the Scottish Government's Protecting Vulnerable Groups scheme (PVG).

## CONTACT

+44 (0)141 444 8600  
studywithus-hass@strath.ac.uk

## YOUR CAREER

Primary teachers are faced each day with complex and demanding tasks. Teachers develop, plan, implement and evaluate programmes of study in all curricular areas – expressive arts, health and wellbeing, languages, literacy and English, mathematics, religious and moral education, sciences, social studies and technologies. Most of our graduates go on to work as primary school teachers, contributing to the social and personal development of their pupils.

## YOUR STUDIES

**Year 1:** Education modules are studied alongside two other HaSS subjects. A 70 hour community placement forms part of the learning experience. Progression to year 2 of the Primary Education programme is determined by selection interview

**Year 2:** Students choose to continue their studies in one HaSS subject alongside their Primary Education classes. Classes cover primary level curriculum subjects and prepare students to undertake a First Level placement in a Scottish primary school. A range of option modules are available from across the faculty to support inter-disciplinary learning

**Years 3-4:** All classes focus on Primary Education and preparing students for the teaching profession. In year 3, students undertake placement in an Early Level setting, and there are two further school-based placements in years 3 & 4. International study options are available in year 3. In their final year, students complete a dissertation study on an area of professional interest and there is also an opportunity to develop subject expertise through a choice of specialisation classes

## ENTRY REQUIREMENTS

Required subjects are shown in brackets

**Highers (Standard Entry Requirements):** 1st sitting: **AAAB**, 2nd sitting: **AAAAB** (Higher English B, and Maths/Applications of Mathematics National 5 B, or equivalent).

In addition to Higher English, at least one Higher should come from our list of approved subjects - these can be found on our website.

**\*Highers (Minimum Entry Requirements):** 1st sitting: **AAAB**, 2nd sitting: **AAAAB** (including English B and Maths/Applications of Mathematics National 5 B)

**A Levels:** **ABB-BBB** (GCSE English language 6/B and English literature 6/B, GCSE maths 6/B)

**IB:** **32-30** (Maths SL5)

**HNC:** Year 1 entry: Early Education & Childcare/ Childhood Practice: A in Graded Unit, plus two Highers at B (including English) and Mathematics National 5 B, or equivalents

**HNC:** Year 1 entry: Social Sciences: A in Graded Unit; two Highers at B (including English); Mathematics National 5 B, or equivalents

Other HNC or HND qualifications will be considered in accordance with the strength of the overall application.

## Deferred Entry

Deferred entry is not normally accepted



**“ As a Primary Education student, my experience of this course has been rewarding and inspiring. The knowledge and experience I have gained from the modules have shaped my professional values and pedagogy. I would advise any aspiring undergraduates to give the course their all and reap the rewards that myself and my fellow students have.”**

////////////////////

**Leah Monk**

Strathclyde Institute of Education student

# PSYCHOLOGY & COUNSELLING

**BSc Honours (UCAS C8B9)**

This degree provides a pathway to training as a professional psychologist through routes such as clinical, counselling, forensic or as a fully-qualified counsellor by further study on a course such as our full-time or part-time MSc programmes.

## WHY PSYCHOLOGY & COUNSELLING AT STRATHCLYDE?

Top ten in the UK for Psychology (The Times/Sunday Times Good University Guide 2024).

Study psychology with an applied focus.

Gain broad-based knowledge of the core domains of psychology.

Develop an advanced understanding of Person-Centred Counselling and training in counselling skills.

The degree meets the requirements for Graduate Basis for Chartered Membership with the British Psychological Society (GBC).

Develop enhanced interpersonal communication skills.

Gain the award of a COSCA-accredited Counselling Skills certificate, which contributes towards entry onto a professional Postgraduate Diploma or Masters Course in Counselling.

## ENTRY REQUIREMENTS

Required subjects are shown in brackets

**Highers (Standard Entry Requirements):** 1st sitting:

**AAAA**, 2nd sitting: **AAAABB** (Higher English, Maths/Applications of Mathematics National 5 B, or equivalent).

In addition to Higher English, at least one Higher should come from another subject. Please refer to our website for a detailed subject list of Highers we accept.

**\*Highers (Minimum Entry Requirements):** 1st sitting:

**AABB**, 2nd sitting: **AABBB** (including Higher English C plus one other Higher at B from approved list, and Maths National 5 C)

**A Levels:** **ABB-BBB**, GCSE Maths 4/C; Year 2 entry:

**AAA-ABB**, GCSE Maths 4/C.

**IB:** Year 1 entry: **32-30** (Maths SL5), Year 2 entry: **36-32** (Maths SL5)

### Deferred Entry

Deferred entry is not normally accepted

### CONTACT

+44 (0)141 444 8600

studywithus-hass@strath.ac.uk

## YOUR CAREER

The programme offers a route to further postgraduate study in Counselling, Counselling Psychology or Psychology, or for employment in other professional roles (e.g. support work) which would benefit from counselling skills training and an understanding of counselling theory.

## YOUR STUDIES

**Year 1:** study Psychology 1A and 1B alongside two other subjects of interest in the Faculty

**Year 2:** 3 classes in psychology: Social and Health Psychology, Cognition and Neuropsychology, and Introduction to Research Design and Analysis; and 3 classes in Counselling: Introduction to Mental Health Difficulties, Positive and Humanistic Psychology and Theories of Counselling/Psychotherapy

**Year 3:** Research Methods and Data Analysis, Individual Differences and Social Psychology cover three of the core BPS areas for accreditation. Person-Centred Theory provides an advanced understanding of the Person-Centred Approach in counselling. Personal Development enhances self-understanding and develops the student's ability to be self-reflective in a therapeutic relationship. Counselling Skills Laboratory teaches listening skills by working in small groups and allows the student to bring together theory and self-awareness into practice

**Year 4:** honours students undertake a dissertation in psychology which may or may not have a counselling focus depending on interest; Development, Cognition and Psychobiology complete the BPS core learning for GBC; the Practicum provides further practical experience in Counselling Skills, with the opportunity to volunteer in a community setting

# SOCIAL WORK

BA Honours (UCAS L501)

Social workers make an immense contribution to society through promoting people's rights and making vital interventions in the lives of those in need

## WHY SOCIAL WORK AT STRATHCLYDE?

4th in the UK for Social Work (The Times/Sunday Times Good University Guide 2024).

Benefit from a blend of university and agency-based opportunities.

Prepare for the challenging role of a social worker by interacting with a range of service users.

Complete three placements in social work and voluntary settings.

Validated by the Scottish Social Services Council.

Study abroad in one of our partner institutions.

Benefit from high levels of staff interaction.

## ENTRY REQUIREMENTS

Required subjects are shown in brackets

**Highers (Standard Entry Requirements): ABBB**, entry generally from S6 including English (or a social subject) at minimum B, Maths/Applications of Mathematics National 5 C, and an English qualification at the minimum of SCQF level 5 or equivalent

**\*Highers (Minimum Entry Requirements): ABBB**, entry generally from S6 including English (or a social subject) at minimum B, Maths/Applications of Mathematics National 5 C, and an English qualification at the minimum of SCQF level 5 or equivalent

**A Levels: ABB-BBB** (GCSE English Language 6/B or Literature 6/B, GCSE Maths 6/B)

**IB:** Year 1 entry: **32 - 30**

**HNC/HND:** Year 1 entry: preferred relevant HNC subjects are Social Services, Social Sciences, Childhood Practice, Counselling, Healthcare Practice, Health & Social Care, A in Graded Unit; Year 2 entry: relevant HNC/HND plus minimum six months relevant and challenging work experience is normally expected for Year 2 entry.

Other HNC or HND qualifications will be considered in accordance with the strength of the overall application.

All applicants must hold:

- a maths/numeracy qualification at the minimum of SCQF level 5, or equivalent, eg Maths National 5 C/ Applications of Mathematics National 5 C/ Maths Intermediate 2 C;
- an English qualification at the minimum of SCQF level 5 or equivalent

## Deferred Entry

Deferred entry is not normally accepted

## Additional Information

We look for evidence of professional suitability through completion of a Further Information Response Pack and 2nd reference; registration with the Scottish Social Services Council (SSSC) and Protecting Vulnerable Groups (PVG) scheme is required (offending history may not exclude you from consideration).

Suitable candidates will be selected on the basis of their application form, personal statement and successful completion of a Further Information Response Pack and may be asked to participate in an interview and/or assessment.

For Year 2 entry applicants will be asked to participate in an entry assessment and interview.

## CONTACT

+44 (0)141 444 8600  
studywithus-hass@strath.ac.uk

## YOUR CAREER

Social work is a complex and demanding profession involving assessing and supporting people's wellbeing. Social workers are always in demand and there are many opportunities to progress as a senior social worker, a social work manager, in teaching or as an inspector for regulatory bodies. The degree can also open up opportunities to work in other sectors throughout the UK.

Recent graduate roles include:

**Social Worker in statutory and voluntary settings**  
**Residential Child Care Worker**

## YOUR STUDIES

**Year 1:** Preparing for Lifelong Learning; Understanding Social Science and Social Research; Individuals, Communities and Society; Psychology for Social Work; Poverty, Disadvantage and Discrimination; Values, Ethics and Justice

**Year 2:** Law for Social Work Practice; Social Work Organisation and Collaborative Practice; Social Work Processes and Practices; Observational Placement; Social Work in Diverse Contexts; Understanding Risk and Protection; optional module

**Year 3:** Practice Learning 1: Organisational Context; Practice Learning 1: Social Work Practice (80 day placement); Social Work Approaches and Methods; Social Research for Social Work; Social Work in a Global Context

**Year 4:** Practice Learning 2: Organisational Context; Practice Learning 2: Social Work Practice (80 day placement); Preparing for Professional Practice; Honours dissertation



**WIDENING ACCESS**

For more information, search 'widening access' at [www.strath.ac.uk](http://www.strath.ac.uk)

# SPEECH & LANGUAGE PATHOLOGY

**BSc Honours (UCAS B630)**

Speech and language therapists assess and treat a variety of speech, language, communication and swallowing problems.

## WHY SPEECH & LANGUAGE PATHOLOGY AT STRATHCLYDE?

1st in Scotland and top ten in the UK for Speech & Language Therapy (Complete University Guide 2024).

Undertake clinical placements throughout the course in schools, nurseries and hospitals.

Approved by the Health and Care Professions Council, our degree provides a route into the profession.

Study a combination of language and scientific elements.

Study abroad in one of our partner institutions.

Benefit from participating in the longest established degree of its kind in Scotland and one of the oldest in the UK.

## ENTRY REQUIREMENTS

Required subjects are shown in brackets

**Highers (Standard Entry Requirements):** 1st sitting: **AAAB/AABBB**, 2nd sitting: **AAABB/AABBBB** (Higher English B; Maths (or Applications of Mathematics at National 5 B), and a science (Chemistry, Biology, Physics, Engineering Science or Computing Science), all at minimum National 5 C, or equivalent; another language at National 5 C is recommended)

**\*Highers (Minimum Entry Requirements):** 1st sitting: **AABB/ABBBB**, 2nd sitting: **AABBB/ABBBB** (including Higher English B, Maths National 5 C and a science National 5 C; another language at National 5 C is recommended)

**A Levels:** **AAB-ABB** (GCSE English Language 4/C or Literature 4/C; GCSE Maths, a science (Chemistry, Biology, Physics or Computing) at GCSE 4/C; another language at GCSE 4/C is recommended)

**IB:** **34-32** (English HL6; Maths and a Science (Chemistry, Biology, Physics, Technological Studies or Computer Science), all at a minimum SL5; another language, e.g. French, Spanish, Italian, German at SL5 is recommended)

**HND:** Year 1 entry: (adult returners) Health and Social Care course: **AAB** in Graded Units, plus Higher English and passes in Maths, a Science and a language as above

## Deferred Entry

Deferred entry is not normally accepted

## Additional Information

Your personal statement should show knowledge of communication and swallowing difficulties and the work of speech and language therapists.

Applicants whose first language is not English require IELTS (7.5) with no less than 7 in any of the four components

## CONTACT

+44 (0)141 444 8600  
studywithus-hass@strath.ac.uk

## YOUR CAREER

Our graduates have close links with the education and health sectors with many are based in hospitals and community services. Graduates are eligible to apply for registration with the Health and Care Professions Council. Employers of recent graduates include Down's Syndrome Scotland, Erskine Hospital for Ex-Servicemen, Mencap, National Autistic Society, and the National Health Service.

## YOUR STUDIES

**Year 1:** classes cover Phonetics, Linguistics, Psychology, Anatomy and Physiology; one-week placement

**Year 2:** topics include developmental speech disorders, neurodevelopmental disorders, developmental and acquired language disorders; audiology and ENT; clinical placement of two days per week for eight weeks

**Year 3:** learn about eating, drinking and swallowing difficulties; dementia; acquired speech disorders; fluency, voice and oncology; research design; clinical placement as in Year 2

**Year 4:** you will complete a research investigation; an advanced study option; and a placement or project of your own choosing, along with clinical placement of two days per week for 10 weeks, plus additional one-week block



**“ I knew that Strathclyde provided classes in areas of history that really interest me, especially the British Empires and Irish Society classes. I also knew that the languages department was well renowned for a high quality of teaching. So, it really made sense for me to come to Strathclyde as I knew I would benefit from and really enjoy the whole course.”**

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**Callum Anderson**

Department of Humanities student

# SPORT & PHYSICAL ACTIVITY

**BSc Honours (UCAS CX63)**

Sport and physical activity lead to health benefits and affect our sense of wellbeing and pride.

## WHY SPORT & PHYSICAL ACTIVITY AT STRATHCLYDE?

5th in the UK for Sports Science (Guardian University Guide 2024).

Develop the knowledge and skills to make a positive impact on health and physical activity in a wide range of settings.

Opportunities to get involved in cutting-edge, internationally-recognised research.

Learn from top sporting coaches about their methods.

Access to human performance and body composition labs on campus.

Opportunity to progress to a range of postgraduate opportunities (e.g. Physical Education, Physiotherapy, Masters by Research).

Work towards National Governing Body coaching awards.

## ENTRY REQUIREMENTS

Required subjects are shown in brackets

**Highers (Standard Entry Requirements):** 1st sitting: **AAAB**; 2nd sitting: **AAAB** (English B, Maths and/or a science at B)

**\*Highers (Minimum Entry Requirements):** **ABBB** or **AABC** (including English B or suitable alternative subject; and Maths B or a science B)

**A Levels:** **ABB-BBB** (GCSE English Language 6/B or Literature 6/B or equivalent, GCSE Maths and/or a science (Biology preferred) 6/B)

**IB:** **32-30** (English SL5 or equivalent, Maths and/or a science SL5)

**HNC:** Year 1 entry: relevant HNC (e.g. Sports Coaching with Development of Sport; Fitness, Health and Exercise; and Applied Sport Science) A in Graded Unit; Higher English B (or equivalent); other courses may be considered on an individual basis

### Additional Information

Your personal statement must demonstrate a real commitment to sport and/or physical activity and an enthusiasm for working with others.

### Contact

+44 (0)141 444 8600  
studywithus-hass@strath.ac.uk

## YOUR CAREER

Our graduates are employed in areas such as elite sport, coaching, health promotion and sport development.

Recent graduate roles include:

**Active Schools Co-ordinators**

**Head of Academy Sport Science at Kilmarnock FC**

**Programme manager for Aberdeen City Health and Social Care Partnership**

**Project Coordinator at Scottish Sports Futures**

**Research Scientist at the Medical Research Council**

## YOUR STUDIES

The first two years cover core elements of sport and physical activity, including:

- Physical activity for health
- Sport and physical activity psychology
- Coaching and sports development
- Physiology
- Nutrition
- Sociology in sport and physical activity
- Research methods for sport and physical activity

Year 3 and 4 offer more flexibility. Students will take three compulsory classes each year covering topics such as data analytics, research methods and placement, and professional development. Additionally students choose three optional classes covering topics such as physical activity for special populations, physical education in schools, nutrition and sports practice.

# TEACHING DEGREES WITH SCIENCE

Teaching science will inspire future generations with your passion for the subject.

## WHY TEACHING WITH A SCIENCE AT STRATHCLYDE?

Top ten in the UK for Education (Complete University Guide 2024).

Opportunity to integrate Chemistry, Mathematics or Physics with the Professional Graduate Diploma in Education which is recognised throughout the world.

Cover the core syllabus of the relevant degree, plus the curriculum and classroom experience required for General Teaching Council for Scotland recognition.

Learn with Scotland's largest provider of Initial Teacher Education.

Become eligible to enter the paid probationary year in teaching.

## CONTACT

### Chemistry

+44 (0)141 548 2282  
chemistry.enquiry@strath.ac.uk

### Mathematics

+44 (0)141 548 3804  
mathstat-ugselector@strath.ac.uk

### Physics

+44 (0)141 548 3362  
physics-study-enquiries@strath.ac.uk

## YOUR CAREER

Most graduates follow the career path of a secondary teacher within a variety of local authorities. The degree is recognised as a teaching qualification throughout the world.

## ENTRY REQUIREMENTS

Detailed information on entry requirements is available from our website.

### Chemistry with Teaching MChem (UCAS F1XC)

Visit page **94** for further information

**Highers (Standard Entry Requirements):** Year 1 entry: **AABB** or **AAAC**

**\*Highers (Minimum Entry Requirements):** Year 1 entry: **ABBC** or **BBBB**

**A Levels:** Year 1 entry: **ABB**

### Mathematics with Teaching BSc Honours (UCAS G1XC)

Visit page **106** for further information

**Highers (Standard Entry Requirements):** Year 1 entry: **AABB/ABBBC**

**\*Highers (Minimum Entry Requirements):** Year 1 entry: **BBBB** or **ABBB**

**A Levels:** Year 1 entry: **BBB**, Year 2 entry: **ABB**

### Physics with Teaching BSc Honours (UCAS F3XC)

Visit page **111** for further information

**Highers (Standard Entry Requirements):** Year 1 entry: **AABB** or **ABBBB**

**\*Highers (Minimum Entry Requirements):** Year 1 entry: **BBBB**

**A Levels:** Year 1 entry: **BBB**

### Deferred Entry

Deferred entry is accepted

### Additional Information

Applicants who are made an offer of admission will be required to attend and pass an interview.

Students are required to register with the Scottish Government's Protecting Vulnerable Groups scheme (PVG) before they start year 4 of the programme.

## YOUR STUDIES

### MChem Chemistry with Teaching

(in collaboration with the Department of Pure & Applied Chemistry)

**Years 1 - 3:** spent in the Department of Pure & Applied Chemistry, covering all the important areas of this science

**Year 4:** spent in the Institute of Education and in schools, gaining the professionally-accredited teacher training component (equivalent to a Professional Graduate Diploma in Education)

**Year 5:** your final year is back with Chemistry where your research project will incorporate educational approaches to chemistry

### Mathematics or Physics with Teaching

(in collaboration with the Department of Mathematics & Statistics/ Physics)

**Years 1 - 3:** spent in your named Department, learning the key aspects of the subject

**Year 4:** spent in the Institute of Education and in schools, gaining the professionally-accredited teacher training component (equivalent to a Professional Graduate Diploma in Education)

International students should apply to our BSc Hons with Teaching (International) programmes. The nature of professional recognition in this variant is normally more aligned to students' home contexts, rather than providing a General Teaching Council pathway to practise in Scotland.



## WIDENING ACCESS

For more information, search 'widening access' at [www.strath.ac.uk](http://www.strath.ac.uk)

# HUMANITIES & SOCIAL SCIENCES

## Single or Joint BA Honours Degrees

Our undergraduate courses give you the choice to explore different subject combinations.

### WHY STUDY A BA HONOURS DEGREE AT STRATHCLYDE?

Discover subjects that are new to you.

Explore combinations of subjects that complement each other – choose from humanities, social sciences and business subjects. Learn to work across different disciplines.

Enhance your employability by gaining transferable skills.

Study abroad in one of our partner institutions.

### YOUR STUDIES

You should enter only one of the UCAS codes for the BA in Humanities & Social Sciences on your UCAS application form. Acceptance on one of these subject codes will enable you to study any combination of subjects shown in the table opposite. Only one application will be considered. Students study three subjects in Year 1 before specialising in two subjects in Year 2.

The study of three subjects in your first year provides flexibility for choice and change, and prepares you for elements of interdisciplinary studies in Years 2 and 3.

In Year 3 students continue with two subjects from Year 2 or start to focus on one subject, depending on whether you are thinking about Joint or Single Honours.

Most students who meet the required standards continue to study for the four-year BA Honours degree, some students choose to graduate with a BA degree after three years. Language students have an additional compulsory year abroad.

All students will be admitted as potential Honours students. Students may exit with a BA degree at the end of Year 3 of the programme if they have accumulated at least 360 credits and satisfied the appropriate specialisation requirements. For admission to the final year of the Honours course, a student must have achieved an approved standard of performance.

### GENERAL ADMISSIONS INFORMATION

#### Scottish Funding Council Places

There is a high level of competition for the number of funded places available.

We recognise a wide range of Highers.

Please see our website for detailed information on entry requirements.

#### Personal Statement

We look for information in your Personal Statement about your academic and career interests, and your range of skills, abilities and relevant experience. It should show that you have a strong awareness and interest in the areas that you are applying to study.

#### Year 2 Entry

Year 2 entry may be possible for some Single and Joint honours with the BA Humanities and Social Sciences. Please check individual subject listings and contact us before applying.

#### Year 3 Entry

Please note that Year 3 entry is not offered.

#### Deferred Entry

Deferred entry is not normally accepted.

#### CONTACT

+44 (0)141 444 8600  
studywithus-hass@strath.ac.uk

BA Honours Degree Structure				
Year 4	Single	or	Joint	Honours Degree
Year 3	First Subject	or	First Subject AND Second Subject	BA Degree
Year 2	First Subject	and	Second Subject	
Year 1	Subject 1	Subject 2	Subject 3	



## YOUR CAREER

You can expect to develop the following skills, which are sought-after by employers in the graduate recruitment market:

- confidence, self-expression and self-awareness, and debating skills developed through tutorials and seminars
- written and oral presentation and team-working skills
- self-reliance and problem-solving ability
- analytical and research skills embedded throughout your studies, culminating in an Honours-level dissertation

## WORK PLACEMENT OPPORTUNITIES

As part of your studies, we aim to provide every student with an opportunity to apply their academic subject knowledge and skills to a work environment. We believe work placements will support students' transition into employment and/or further study after graduation. You will be supported in developing reflective and professional skills, and the ability to articulate these skills.

Placements will be credit-bearing and normally taken during the latter half of your studies. Study abroad experience is offered for those studying Honours French/Spanish.

## INTERNATIONAL EXPERIENCE

We encourage you to undertake part of your degree at a university abroad. We have partnerships with universities in Europe, North and Central America, Australia, and New Zealand. You can go abroad in Year 3 for one semester or for the whole year to study the same subjects that you would have studied at Strathclyde. It does not add any time to the length of your degree and it can be a life-changing experience. Please note there is a compulsory year abroad for language students and the possibility of studying two years abroad. It is also important to note that the year abroad is subject to a separate application process and is not guaranteed for every student. The year abroad is not currently available for all subjects.

## TEACHING AND ASSESSMENT

Lectures and tutorials are the main methods of teaching, supplemented by student-led seminars, group projects, and laboratory work. Your progress will be assessed through a range of tasks which could include essays, short reports, tests, group work, projects and exams.

## LENGTH OF STUDY

### Full-time

- BA (Honours): four years
- BA: three years
- BA (Honours) with a language: five years

### Part-time

(apply directly to the Faculty – UCAS deadlines apply)

- BA (Honours): eight years
- BA: six years

### Subject Combinations

Education											
J	English										
J	English & Creative Writing										
J	J	J	French								
J	J	J	J	History							
J	J	J	J	J	Journalism, Media & Communication						
J	J	J	J	J	J	Law					
J	J	J	J	J	J	J	Politics & International Relations				
J	J	J	J	J	J	J	J	Psychology			
J	J	J	J	J	J	J	J	J	Social Policy		
J	J	J	J	J	J	J	J	J	J	Spanish	
J			J	J	J	J	J	J	J	Economics	
			J							J	Hospitality & Tourism Management
J	J	J	J	J	J	J	J	J	J	Human Resource Management	
			J							J	Marketing
							J	Mathematics			

J Combinations which may be taken for the BA (Joint) Honours and for the BA degree

# EDUCATION

## BA Joint Honours

Education is an important and interesting field of study in its own right. As a broad and interdisciplinary academic subject, Education examines the forces that shape and influence individuals and societies in a range of contexts throughout life.

### WHY EDUCATION AT STRATHCLYDE?

Top ten in the UK for Education (Complete University Guide 2024).

Opportunity to put theory into practice in community placements that enhance your employability.

Develop your knowledge and understanding of the education structures and processes in Scotland and beyond.

Experience research-informed, evidence-based teaching by internationally-recognised educational researchers.

Opportunity to progress to a Professional Graduate Diploma in Education (PGDE) Primary/Secondary.

### ENTRY REQUIREMENTS

Detailed information on entry requirements is available from our website.

**Highers (Standard Entry Requirements):** 1st sitting: **AAAA**, 2nd sitting: **AAAAB** (Higher English, Maths/ Applications of Mathematics National 5 B-C, or equivalent)

**\*Highers (Minimum Entry Requirements):** 1st sitting: **AABB**, 2nd sitting: **AABBB** (Higher English B and Maths/ Applications of Mathematics National 5 C)

**A Levels: ABB-BBB**

**IB: 32-30** (Maths SL5)

**HNC:** Year 1 entry: Social Sciences: A in Graded Unit; Maths National 5 B-C, or equivalent

#### Additional Information

Students are required to register with the Scottish Government's Protecting Vulnerable Groups scheme. Year 2 entry to this subject is not offered.

#### Deferred Entry

Deferred entry is not normally accepted

#### CONTACT

+44 (0)141 444 8600  
studywithus-hass@strath.ac.uk

### YOUR CAREER

A Joint Honours degree in Education with another relevant subject is the perfect pathway to the Professional Graduate Diploma in Education (PGDE) in primary or secondary teaching. Our graduates also have opportunities to work in professions where education plays a key role, for example journalism, the Civil Service and museums.

### YOUR STUDIES

**Year 1:** topics include the nature and purpose of education, the impact of poverty and social class on children and society, and the role of culture and community in education; you will also undertake a community-based placement

**Year 2:** focus on education and learning theories, and consider optional classes linked to voluntary sector education programmes, developing your partnership and collaborative project skills

**Year 3:** explore the evolution of adult education with a community placement; consider how educational research is organised and developed in addressing pressing educational questions

**Year 4:** explore critical social and political issues in education alongside other choices of specialist classes such as Critical Issues in Education and Educational Representation in Film and Literature

### JOINT HONOURS SUBJECT COMBINATIONS

Economics (UCAS XL31)  
English (UCAS QX33)  
English & Creative Writing (UCAS X3Q3)  
French (UCAS RX13)  
History (UCAS VX13)  
Human Resource Management (UCAS XN36)  
Journalism, Media & Communication (UCAS X3P5)  
Law (UCAS MX13)  
Politics & International Relations (UCAS LX23)  
Psychology (UCAS CX83)  
Social Policy (UCAS X3L4)  
Spanish (UCAS RX43)

**“Strathclyde have been extremely welcoming and helpful to me which was greatly appreciated as it was terrifying moving to a new country all by myself. However, I am more than happy with the decision I made and I would recommend Strathclyde to anyone considering coming to university.”**

//////////

**Niamh McCourt**

Strathclyde Institute of Education student



## **WIDENING ACCESS**

We want to increase opportunities for people from every background. We select our students based on merit, potential and the ability to benefit from the education we offer.

Put simply, we look for more than just your grades. We consider the circumstances of your education and will make lower offers, shown as “Minimum Entry Requirements” on subject pages, to certain applicants as a result.

For more information, search ‘widening access’ at [www.strath.ac.uk](http://www.strath.ac.uk)

# ENGLISH

## BA Honours (UCAS Q300)

In a world overflowing with text – from social media and emails to novels and films – the study of literature and language has never been more relevant and important.

### WHY ENGLISH AT STRATHCLYDE?

2nd in Scotland and 5th in the UK for English (The Times/ Sunday Times Good University Guide 2024).

Read texts from a wide range of backgrounds, debating key issues such as identity, race, gender and what it is to be a human.

Work with world-leading researchers and prize-winning creative writers benefit from their cutting-edge approaches to the study of literature, language, writing and theory.

Ours is a unique approach, supporting both creative and critical assessments in your first two years. You can choose 100% critical assessments, or up to 50% of your assessments can be creative; you decide.

British Academy research shows that their creative, innovative thinking makes for widely employable English graduates. Our students engage critically, creatively and confidently with texts of all kinds, times and cultures.

Opportunity to complete a work placement; apply academic subject knowledge and skills to a work environment.

Recent graduate job roles include:

**Film Director**

**Lecturer**

**Researcher**

**Regional Marketing Coordinator**

### YOUR STUDIES

**Year 1:** Texts from graphic novels to screenplays introduce English in all its diversity, through themes like '(un)natural fictions', and skills such as close reading and academic writing.

**Year 2:** Core classes teach critical and creative writing through fiction, poetry, drama, and film, looking at texts from the past with critical tools from the present. Optional classes on The Construction of Scotland and Making the Modern Human.

**Year 3:** You have the opportunity to study abroad in Europe or North America; or continue your studies at Strathclyde with the option to take classes covering a range of areas, which might include Renaissance drama, Victorian literature, 20th-century and contemporary literature, the American novel, theories of the bodies, working-class literature and culture, and language in business. In addition, you can take a creative writing class focused on either writing short fiction and poetry, or dramatic writing. You also have the opportunity to develop your CV by undertaking a work placement in an area linked to your studies, such as publishing, teaching or media.

**Year 4:** Single Honours students take five options and the dissertation in English. Joint Honours students either take two options and the dissertation in English, or write their dissertation in their other subject and take three English options. Options cover poetry, drama, countercultural & experimental literature, race, sexuality, gender, ecocriticism, literature in history, genre, place and literary cognition.

### JOINT HONOURS SUBJECT COMBINATIONS

Education (UCAS QX33)

French (UCAS QR31)

History (UCAS QV31)

Human Resource Management (UCAS QN36)

Journalism, Media & Communication (UCAS Q3P5)

Law (UCAS QM31)

Politics & International Relations (UCAS QL32)

Psychology (UCAS QC38)

Social Policy (UCAS Q3L4)

Spanish (UCAS QR34)

### ENTRY REQUIREMENTS

Detailed information on entry requirements is available from our website.

**Highers (Standard Entry Requirements):** 1st sitting: **AAAA**, 2nd sitting: **AAAAB** (Higher English, Maths/Applications of Mathematics National 5 B-C, or equivalent)

**\*Highers (Minimum Entry Requirements):** 1st sitting: **AABB**, 2nd sitting: **AABBB** (Higher English B and Maths/Applications of Mathematics National 5 C)

**A Levels:** **ABB-BBB**, Year 2 entry: **AAA-ABB**

**IB:** Year 1 entry: **32-30**, Year 2 entry: **36-32**

**HNC:** Year 1 entry: Social Sciences: A in Graded Unit; Maths National 5 B-C, or equivalent

#### Deferred Entry

Deferred entry is not normally accepted

#### CONTACT

+44 (0)141 444 8600

studywithus-hass@strath.ac.uk

### YOUR CAREER

English & Creative Writing provides optimal training in the skills most highly valued by employers: communication, creativity; critical thinking; collaboration; and independence. Our graduates are at work everywhere from Apple to the BBC, in teaching, publishing, managing, local government and the Civil Service, creating start ups, curating, marketing, working in tech and the media, in film, photography, business, heritage, and libraries.



### WIDENING ACCESS

For more information, search 'widening access' at [www.strath.ac.uk](http://www.strath.ac.uk)



# ENGLISH & CREATIVE WRITING

## BA Honours (UCAS Q301)

Our approach to classic and contemporary writing will help you develop your craft in fiction, creative non-fiction, poetry, or screenwriting. You will be taught by prize-winning, professional writers. Our teaching will help you develop the skills all aspiring writers need, alongside the right skills at the right stage in your academic development. Students can work across different forms and genres in terms of their creative work, while receiving guidance and support in an academic context.

### WHY STUDY ENGLISH & CREATIVE WRITING AT STRATHCLYDE?

2nd in the UK and 1st in Scotland for Creative Writing (Complete University Guide 2024) and 5th in the UK and 2nd in Scotland for English (The Times/Sunday Times Good University Guide 2024).

An emphasis on helping you develop a range of applicable skills to grow your future career, including developing your creative practice, and the kinds of craft skills and techniques utilised by professional, published writers.

With us, you can study everything from poetry, fiction, creative non-fiction, and screenwriting. We also offer the opportunity to use creative writing skills as part of your approach to literary criticism.

The chance to work with award-winning scholars and creative writers.

A reputation for getting to know students as individuals.

A wide range of options, many of them unique in the UK, reflecting our staff interests and expertise.

Opportunity to complete a work placement; apply academic subject knowledge and skills to a work environment.

### ENTRY REQUIREMENTS

Detailed information on entry requirements is available from our website.

**Highers (Standard Entry Requirements):** 1st sitting: **AAAA**, 2nd sitting: **AAAAB** (Higher English, Maths/Applications of Mathematics National 5 B-C, or equivalent)

**\*Highers (Minimum Entry Requirements):** 1st sitting: **AABB**, 2nd sitting: **AABBB** (including Higher English B, and Maths/Applications of Mathematics National 5 C)

**A Levels:** **ABB-BBB**, Year 2 entry: **AAA-ABB**

**IB:** Year 1 entry: **32-30**, Year 2 entry: **36-32**

**HNC:** Year 1 entry: Social Sciences: A in Graded Unit; Maths National 5 B-C, or equivalent

#### Deferred Entry

Deferred entry is not normally accepted

#### CONTACT

+44 (0)141 444 8600

studywithus-hass@strath.ac.uk

### YOUR CAREER

Our graduates have gone on to success in a very wide range of careers including in publishing, the Civil Service, management, marketing, journalism, creative writing, administration and teaching. Employers value our graduates' ability to express themselves well and think critically.

### YOUR STUDIES

**Year 1:** An introduction to the craft of writing including short fiction and the novel, creative non-fiction, written and spoken poetry, the screenplay, from the perspective of both of the writer and the reader.

**Year 2:** Core classes teach critical and creative writing through fiction, poetry, drama, and film, looking at texts from the past with critical tools from the present. Optional classes on The Construction of Scotland and Making the Modern Human.

**Year 3:** You have the opportunity to study abroad in Europe or North America; or continue your studies at Strathclyde with the option to take classes covering a range of areas. You can take two creative writing classes: Writing Short Fiction and Poetry, and Dramatic Writing, and then select from a range of other options, which might include Renaissance Drama, Victorian and 20th-Century Literature, Children's Literature, Theories of Literature and Wellbeing, the First World War, the Glasgow Novel, and Language in Business. You also have the opportunity to develop your CV by undertaking a work placement in an area linked to your studies, such as publishing, teaching, or media.

**Year 4:** Single Honours students take five English and Creative Writing options and the dissertation in either English or Creative Writing. Joint Honours students take three English and Creative Writing options, which can include the dissertation.

You can also take the options available to students taking English as well as Creative Writing electives, which may include Adaptation from Book to Film And Beyond; New Narratives; Writing Fiction and Non-fiction; and the Creative Writing Portfolio. In the Creative Writing dissertation you may work on an extended work of either fiction, non-fiction, poetry, or screenwriting.

### JOINT HONOURS SUBJECT COMBINATIONS

Education (UCAS X3Q3)

French (UCAS Q3R1)

History (UCAS Q3V1)

Human Resource Management (UCAS Q3N6)

Journalism, Media & Communication (UCAS QP00)

Law (UCAS Q3M1)

Politics & International Relations (UCAS Q3L2)

Psychology (UCAS Q3C8)

Social Policy (UCAS QL34)

Spanish (UCAS Q3R4)



#### WIDENING ACCESS

For more information, search 'widening access' at [www.strath.ac.uk](http://www.strath.ac.uk)

# FRENCH

## BA Joint Honours

French is a key global language, highly demanded by UK employers, with one of the fastest-growing number of speakers. Its study also opens up the varied world of Francophone cultures.

### WHY FRENCH AT STRATHCLYDE?

Enhanced employment prospects with our focus on professional language skills.

Study abroad with our partners in Paris, Dijon, Tours, Amiens and Angers.

Spend up to two years abroad – one on exchange to a partner university and one as an English-language assistant in a French School.

Stevenson Exchange Scholarship funding available for projects undertaken while abroad.

French can also be studied within the LLB Honours Law with a Modern Language (see page 58).

Combine French with selected business subjects or study as part of the MIBML (Masters in International Business & a Modern Language) degree.

Opportunity to study French as a beginner.

### ENTRY REQUIREMENTS

Detailed information on entry requirements is available from our website.

**Highers (Standard Entry Requirements):** 1st sitting: **AAAA**, 2nd sitting: **AAAAB** (Higher English B, Maths/ Applications of Mathematics National 5 B-C, or equivalent)

**\*Highers (Minimum Entry Requirements):** 1st sitting: **AABB**, 2nd sitting: **AABBB** (Higher English B and Maths/ Applications of Mathematics National 5 C)

**A Levels:** Year 1 entry: **ABB-BBB**, Year 2 entry: **AAA-ABB**

**IB:** Year 1 entry: **32-30**, Year 2 entry: **36-32**

**HNC:** Year 1 entry: Social Sciences: A in Graded Unit; Maths National 5 B-C, or equivalent

### Deferred Entry

Deferred entry is not normally accepted

### CONTACT

+44 (0)141 444 8600  
studywithus-hass@strath.ac.uk

### YOUR CAREER

Graduates are currently working in a variety of environments around the world. Recent graduate roles include:

**Business Executive, Professional Linguist, Researcher, IT Expert, Journalist, Teacher**

### YOUR STUDIES

**Year 1:** two streams are offered – one for students with Higher French or equivalent qualification and another for beginners; both classes study contemporary French language and aspects of culture and society, covering topics such as the making of modern France and France in a global context. Students with previous knowledge of French will also study a novel.

**Year 2:** you will study two language modules and one additional culture and history module. The language modules will concentrate on more complex structures such as the subjunctive and the passive, introducing topics linked to important issues in modern France (e.g. gender equality, tourism and the future of industry). You will also learn more on the culture and history of France and French-speaking countries through the study of texts, films and historical documents

**Year 3:** you have the opportunity to study abroad at one of our exchange partners or continue your studies in Glasgow. The language modules will introduce translation and interpreting as key professional skills. In the second semester, you will work on a cultural group project. You will also be able to choose between various culture, history and translation options based on our staff research expertise

**Year 4:** year abroad in France or another French-speaking country, working as an English language assistant, undertaking a placement or studying at one of our exchange partners

**Year 5:** you will focus on translation, interpreting and formal oral presentation as professional skills as well as develop your core skills of advanced writing in French (dissertation). You may decide to do your dissertation in your other subject and study one of our cultural modules focusing on 'France at War', 'Black France' and 'Writing the Body in Francophone Literature', or choose our Translation Studies module or undertake an industry placement

### JOINT HONOURS SUBJECT COMBINATIONS

Economics (UCAS RL11)  
Education (UCAS RX13)  
English (UCAS QR31)  
English & Creative Writing (UCAS Q3R1)  
History (UCAS RV11)  
Hospitality & Tourism Management (UCAS RN81)  
Human Resource Management (UCAS RN16)  
Journalism, Media & Communication (UCAS R1P5)  
Law (UCAS RM11) Marketing (UCAS RN15)  
Politics & International Relations (UCAS RL12)  
Psychology (UCAS RC18)  
Social Policy (UCAS R1L4)  
Spanish (UCAS RR14)

# HISTORY

BA Honours (UCAS V100)

Studying History develops your knowledge of the past, while giving you an understanding of the present.

## WHY HISTORY AT STRATHCLYDE?

2nd in Scotland and in the UK top ten (The Times/ Sunday Times Good University Guide 2024).

Learn about the context in which we live today through studying some of the most important and interesting periods in UK and world history.

Benefit from employability-enhancing teaching to cover problem-solving, communication, research methods and interpretation.

Opportunity to study abroad in North America, Asia, Australia or Europe for 6 or 12 months.

Access to an exciting range of internships and placements.

## ENTRY REQUIREMENTS

Detailed information on entry requirements is available from our website.

**Highers (Standard Entry Requirements):** 1st sitting: **AAAA**, 2nd sitting: **AAAAB** (Higher English, Maths/ Applications of Mathematics National 5 B-C, or equivalent)

**\*Highers (Minimum Entry Requirements):** 1st sitting: **AABB**, 2nd sitting: **AABBB** (Higher English B and Maths/ Applications of Mathematics National 5 C)

**A Levels:** Year 1 entry: **ABB-BBB**, Year 2 entry: **AAA-ABB**

**IB:** Year 1 entry: **32-30**, Year 2 entry: **36-32**

**HNC:** Social Sciences: Year 1 entry: A in Graded Unit; Maths National 5 B-C, or equivalent

**HND:** Social Sciences: AAB in Graded Units may enable second-year entry to History with Politics & International Relations or Psychology with six HNC/HND credits in each of the two subjects

### Deferred Entry

Deferred entry is not normally accepted

### CONTACT

+44 (0)141 444 8600  
studywithus-hass@strath.ac.uk

## YOUR CAREER

Our graduates have secured employment in marketing and PR companies, the Civil Service and intelligence services, the Scottish Parliament, the NHS, charity sector, banking, libraries, museums and heritage, teaching, academia and journalism.

## YOUR STUDIES

**Year 1:** you'll examine the origins of modern Britain and its place in the world through historical forces such as industrialisation, empire, political reform, war and social change

**Year 2:** choose from topics including Modern Europe, History of Scotland, 1700-1832, Disease and Society, Glasgow: History, Culture and Identity, History of the United States since 1877, War and Society in the Twentieth Century, History of Empire

**Year 3:** you have the opportunity to study abroad; or continue your studies in Glasgow. Choose to develop your skills in topics such as Cold War Europe, Medicine and Warfare, Madness and Society, the 'Westward Enterprise': Scotland, Ulster, and America, c.900- 1783, Scottish society since 1914, From Samurai to Entrepreneurs: The Birth of Modern Japan, the Covenanters and the British Civil Wars c 1637-51, Russian Revolution and its Global Impact, Sex, Medicine and Society in Britain and Ireland, 1880s-1980s, Bombers and Mash: Britain and the Home Front 1939-1945, Living under the Raj: Colonial South Asia 1880-1947, , Dangerous Drugs and Magic Bullets, Global Scotland, Science, Technology, and American Society, Everyday Life, Activism and the Troubles, Global Histories of Childhood, Hidden Histories: Voices of the Marginalised, Disability in Modern Britain, France at War

**Year 4:** confidently present your analyses of primary and secondary sources in the Honours dissertation and choice of special subjects such as the Scramble for the Middle East, Scandals and Ethics: the History of Pharmacy and Pharmaceuticals, Human Experiments in History, The History of the Soviet Union, 1917-1991, The United States between the Wars, Imperialism, Politics and Society in Britain, Histories of Terrorism in the Modern Era, Britain, France and European Unity (1945-1992), The 1707 Act of Union a British and European Context, Immigration, New Scots and the Making of Modern Scotland, The Rise, Fall and Enduring Impact of Atlantic Piracy, Women's Lives in Modern Ireland, Classified: Spying on the World since 1945, The History of Emotions, Cold War Europe

## JOINT HONOURS SUBJECT COMBINATIONS

Economics (UCAS LV11)  
Education (UCAS VX13)  
English (UCAS QV31)  
English & Creative Writing (UCAS Q3V1)  
French (UCAS RV11)  
Human Resource Management (UCAS VN16)  
Journalism, Media & Communication (UCAS V1P5)  
Law (UCAS VM11)  
Politics & International Relations (UCAS VL12)  
Psychology (UCAS VC18)  
Social Policy (UCAS V1L4)  
Spanish (UCAS VR14)



### WIDENING ACCESS

For more information, search 'widening access' at [www.strath.ac.uk](http://www.strath.ac.uk)

# JOURNALISM, MEDIA & COMMUNICATION

## BA Joint Honours

From global crises to the domestic economic and political situation, journalism informs our view of the world around us.

### WHY JOURNALISM, MEDIA & COMMUNICATION AT STRATHCLYDE?

1st in the UK for Communication & Media Studies (The Times/Sunday Times Good University Guide 2024).

Learn the skills and practices of contemporary journalism in a digital, multimedia era.

Engage with the media and communication industry in Glasgow and beyond.

Enjoy our programme of visiting speakers from the world of broadcasting, publishing, communication and newspapers.

Enter your work in student competitions.

Explore work placement opportunities.

### ENTRY REQUIREMENTS

Detailed information on entry requirements is available from our website.

**Highers (Standard Entry Requirements):** 1st sitting: **AAAA**, 2nd sitting: **AAAAB** (Higher English, Maths/ Applications of Mathematics National 5 B-C, or equivalent)

**\*Highers (Minimum Entry Requirements):** 1st sitting: **AABB**, 2nd sitting: **AABBB** (Higher English B and Maths/ Applications of Mathematics National 5 C)

**A Levels:** Year 1 entry: **ABB-BBB**

**IB:** Year 1 entry: **32-30**

**HNC:** Year 1 entry: Creative Industries: Media and Communication: A in Graded Unit; Professional Writing: A in Graded Unit, Maths National 5 B-C

**HNC:** Year 1 entry: Practical Journalism: A in Graded Unit, Maths National 5 B-C

#### Deferred Entry

Deferred entry is not normally accepted

#### CONTACT

+44 (0)141 444 8600  
studywithus-hass@strath.ac.uk

### YOUR CAREER

Strathclyde Journalism, Media and Communication graduates have developed careers in national and local broadcast and print journalism, public relations, academic and commercial publishing and content creation for digital media, among many other areas.

### YOUR STUDIES

**Year 1:** try out the basics of newsgathering and writing, and learn about the larger field of journalism, media and communication

**Year 2:** enhance your conceptual understanding of the field and strengthen your practical skills in news-writing, as well as learning about digital storytelling

**Year 3:** you have the opportunity to study abroad in Europe or North America, or continue your studies in Glasgow. While here, become accomplished in research, information-gathering and feature-writing to improve your journalism skills. You will also explore more advanced conceptual topics based on our staff's research specialisms

**Year 4:** choose from a variety of specialised practical and conceptual optional classes. You can also choose between an academic dissertation in journalism, media or communication, or a practice-based final project. The final year is designed to help you enhance your professional profile for whatever you plan to do after graduation

### JOINT HONOURS SUBJECT COMBINATIONS

Economics (UCAS P5L1)  
Education (UCAS X3P5)  
English (UCAS Q3P5)  
English & Creative Writing (UCAS QP00)  
French (UCAS R1P5)  
History (UCAS V1P5)  
Human Resource Management (UCAS P5N6)  
Law (UCAS P5M1)  
Politics & International Relations (UCAS P5L2)  
Psychology (UCAS P5C8)  
Social Policy (UCAS PL54)  
Spanish (UCAS P5R4)



# LAW

## BA Joint Honours

Law studies the obligations and rights which members of society have in relation to each other and to the state.

### WHY LAW AT STRATHCLYDE?

6th in the UK and 2nd in Scotland for Law (The Times/ Sunday Times Good University Guide 2024).

Develop an awareness of law and the legal implications of business operations sought-after by employers.

Access the resources of the Andersonian Library - one of the finest in Scotland, offering a wide range of law reports, legislation, serials and monographs.

Though the BA (Law) Programme does not qualify you to go on to take the Diploma in Professional Legal Practice (the route to the Scottish legal profession), it does enable you to progress to our LLB (Graduate Entry), after which you will be qualified to apply for the Diploma in Legal Practice. Opportunity to complete a work placement; apply academic subject knowledge and skills to a work environment.

### ENTRY REQUIREMENTS

Detailed information on entry requirements is available from our website

**Highers (Standard Entry Requirements):** 1st sitting: **AAAA**, 2nd sitting: **AAAAB** (Higher English, Maths/ Applications of Mathematics National 5 B-C, or equivalent)

**\*Highers (Minimum Entry Requirements):** 1st sitting: **AABB**, 2nd sitting: **AABBB** (Higher English B and Maths/ Applications of Mathematics National 5 C)

**A Levels:** Year 1 entry: **ABB-BBB**

**IB:** Year 1 entry: **32-30**

**HNC:** Year 1 entry: Social Sciences: A in Graded Unit; Maths National 5 B-C, or equivalent

#### Deferred Entry

Deferred entry is not normally accepted

#### CONTACT

+44 (0)141 444 8600  
studywithus-hass@strath.ac.uk

### YOUR CAREER

Graduates who have studied law and another discipline may be employed in areas where knowledge of the legal implications of business practice is of value, such as government services, commerce and industry, banking and insurance, and management and administration.

### YOUR STUDIES

**Year 1:** you will take Legal Processes and Systems, and Constitutional Law. These classes are the building blocks of most other areas of law, you will learn about the court systems and law-making process in the UK

**Year 2:** choice of classes from a range which currently includes Criminal Law and Evidence, Law and Society, Law of Persons, Obligations Law, Administrative Law, Commercial Law and Law of Property

**Year 3:** you have the opportunity to study abroad; or continue your studies in Glasgow with further optional modules

**Year 4:** law can be taken to Joint Honours in combination with one of the subjects listed below; you can choose areas of study which are a development of the classes taken in Years 1 to 3

### JOINT HONOURS SUBJECT COMBINATIONS

Economics (UCAS ML11)  
Education (UCAS MX13)  
English (UCAS QM31)  
English & Creative Writing (UCAS Q3M1)  
French (UCAS RM11)  
History (UCAS VM11)  
Human Resource Management (UCAS MN16)  
Journalism, Media & Communication (UCAS P5M1)  
Politics & International Relations (UCAS ML12)  
Psychology (UCAS MC18)  
Social Policy (UCAS M1L4)  
Spanish (UCAS MR14)



# POLITICS & INTERNATIONAL RELATIONS

BA Honours (UCAS L200)

From constitutions to wars and terrorism – Politics & International Relations covers a range of important issues.

## WHY POLITICS & INTERNATIONAL RELATIONS AT STRATHCLYDE?

1st in the UK for Politics research (REF 2021) and 4th in the UK for Politics (The Times/Sunday Times Good University Guide 2024).

Join a vibrant research and teaching environment for a first-class student experience, as evidenced by excellent scores in consecutive National Student Surveys. This is a leading Department with a global reputation for both teaching and research.

Benefit from award-winning international academics engaged in real-world research in various fields including elections and voting, public policy, political parties, comparative political systems, international relations and security studies.

Politics and International Relations has a long tradition of engagement with both national and global media, government, parliament and international organisations such as the EU and OECD.

Enhance your future employability by learning cutting-edge research skills in the areas of data science and quantitative and qualitative methods from leading scholars in the field.

Politics and International Relations students benefit from opportunities for university internships, employer placements, international exchanges and work as paid research assistants for leading academics.

## ENTRY REQUIREMENTS

Detailed information on entry requirements is available from our website.

**Highers (Standard Entry Requirements):** 1st sitting: **AAAA**, 2nd sitting: **AAAAB** (Higher English, Maths/Applications of Mathematics National 5 B-C, or equivalent)

**\*Highers (Minimum Entry Requirements):** 1st sitting: **AABB**, 2nd sitting: **AABBB** (Higher English B and Maths/Applications of Mathematics National 5 C)

**A Levels:** Year 1 entry: **ABB-BBB**, Year 2 entry: **AAA-ABB**

**IB:** Year 1 entry: **32-30**, Year 2 entry: **36-32**

**HNC:** Year 1 entry: Social Sciences: A in Graded Unit; Maths National 5 B-C, or equivalent

**HND:** Social Sciences: AAB in Graded Units may enable second-year entry to Politics & International Relations with History or Psychology with six HNC/HND credits in each of the two subjects

### Deferred Entry

Deferred entry is not normally accepted

### CONTACT

+44 (0)141 444 8600  
studywithus-hass@strath.ac.uk

## YOUR CAREER

Politics and International Relations enhances graduate employability opportunities for careers in the Civil Service and areas of government, research, parliament, the media, education and commerce, among many other areas.

**YOUR STUDIES** //////////////////////////////////

**Year 1:** focus on key skills, concepts and knowledge necessary to develop an advanced understanding of the fields of politics and international relations. In their initial studies of comparative and international politics, students receive close guidance in developing writing and analytical capabilities via enhanced contact time with a diverse set of instructors, study-skills leaders and tutors

**Year 2:** focus on improving writing and argumentative skills via small group discussions and peer and instructor-led formative feedback. Substantive topics include International Relations and Global Politics and Political Philosophy. First class in research design, a critical step in acquiring the skills needed to produce rather than merely consume knowledge

**Year 3:** opportunities to study abroad in Europe or North America, or continue your studies in Glasgow. Students can choose from three main themes: 1) Elections, Parties and Public Opinion; 2) Public Policy; 3) International Relations and Security. Optional Classes topics such as Advanced Quantitative Methods, as well as British, European, Chinese and US politics. An advanced research seminar allows students to develop the research question that forms the basis of their honours dissertation in Year 4

**Year 4:** complete an honours dissertation with flexibility over proposed topic. Placement opportunities with local employers available as well as numerous small-sized class options in International Development, International Security, Green Politics, Feminism, Political Parties, International Relations Theory, Religion and Politics, Regulatory Politics, Governance and Development, US Foreign Policy, Democratisation, Territorial Politics, and Data Science for Policymaking

**JOINT HONOURS SUBJECT** //////////////////////////////////  
**COMBINATIONS**

Economics (UCAS LL21)  
Education (UCAS LX23)  
English (UCAS QL32)  
English & Creative Writing (UCAS Q3L2)  
French (UCAS RL12)  
History (UCAS VL12)  
Human Resource Management (UCAS LN26)  
Journalism, Media & Communication (UCAS P5L2)  
Law (UCAS ML12)  
Psychology (UCAS LC28)  
Social Policy (UCAS L2L4)  
Spanish (UCAS LR24)

# PSYCHOLOGY

BA Honours (UCAS C800)

Psychology is the scientific study of mind and behaviour, examining how thoughts, feelings and motivations influence behaviour.

## WHY PSYCHOLOGY AT STRATHCLYDE?

Top ten in UK for Psychology (The Times/Sunday Times Good University Guide 2024).

Study the science of mind, brain and behaviour and the reasons for differences between individual and within society.

Students studying Psychology will acquire skills in communication, numeracy, and critical thinking.

There are opportunities to undertake a summer research placement with international research institutions and to complete a work placement, applying academic subject knowledge and skills to a work environment, thereby enhancing employability skills.

Students will also have the opportunity to work within our purpose-built experimental research labs.

Single Honours graduates in Psychology are eligible for Graduate Basis for Chartered Membership with the British Psychological Society, the first step to becoming a Chartered Psychologist.

## ENTRY REQUIREMENTS

Detailed information on entry requirements is available from our website.

**Highers (Standard Entry Requirements):** 1st sitting: **AAAA**, 2nd sitting: **AAAAB** (Higher English, Maths/ Applications of Mathematics National 5 B-C, or equivalent)

**\*Highers (Minimum Entry Requirements):** 1st sitting: **AABB**, 2nd sitting: **AABBB** (Higher English B and Maths/ Applications of Mathematics National 5 C)

**A Levels:** Year 1 entry: **ABB-BBB**, GCSE Maths 4/C; Year 2 entry: **AAA-ABB**, GCSE Maths 4/C.

**IB:** Year 1 entry: **32-30**, Year 2 entry: **36-32**

**HNC:** Year 1 entry: Social Sciences: A in Graded Unit; Maths National 5 B-C, or equivalent

**HND:** Social Sciences: AAB in Graded Units may enable second-year entry to Psychology with History or Politics & International Relations with six HNC/HND credits in each of the two subjects

### Deferred Entry

Deferred entry is not normally accepted.

### CONTACT

+44 (0)141 444 8600  
studywithus-hass@strath.ac.uk

## YOUR CAREER

Employment destinations include the NHS, the Prison Service, Autism Initiative UK, Barnardo's, local councils, and Quarriers.

Recent graduate roles include:

**Psychologist e.g., Clinical, Forensic, Health Academic Teaching and Research Assistant Psychologist Psychology Wellbeing Practitioner Primary/Secondary School Teaching Human Resource Manager Healthcare Worker Social Care Graduate Trainee**

## YOUR STUDIES

**Year 1:** basic principles of learning such as thinking, memory, personality and social influences on behaviour

**Year 2:** classes provide a greater understanding of human development and interaction, cognitive processes, individual differences and biological influences on behaviour

**Year 3:** the Single honours pathway covers the six core domains required by the British Psychological Society for accreditation; Joint Honours students have the opportunity to study abroad in Europe or North America for a semester

**Year 4:** research-based Honours dissertation with a prize for the best dissertation; choice of around 14 topics including: Sleep Health, Psychology and Ageing, Psychology of Physical Activity, Psychology of Mental Health, Belief and Anomalous Experience, Neuropsychology of Ageing and Dementia; summer international research placement or a home-based term-time professional employment placement

## JOINT HONOURS SUBJECT COMBINATIONS

Economics (UCAS CL81), Education (UCAS CX83) English (UCAS QC38) English & Creative Writing (UCAS Q3C8) French (UCAS RC18), History (UCAS VC18) Human Resource Management (UCAS CN86) Journalism, Media & Communication (UCAS P5C8) Law (UCAS MC18), Mathematics (UCAS CG81) Politics & International Relations (UCAS LC28) Social Policy (UCAS C8L4), Spanish (UCAS CR84)



# SOCIAL POLICY

## BA Joint Honours

Social Policy examines how societies influence human wellbeing through healthcare, education, housing, the social security system, the criminal justice system and other key areas of policy.

### WHY SOCIAL POLICY AT STRATHCLYDE?

1st in Scotland and 2nd in the UK for Social Policy (The Times/Sunday Times Good University Guide 2024).

Learn more about the social and economic challenges facing Scottish and UK societies and place these in a broader international context.

Be taught by internationally-renowned academics with specialisms as diverse as young people and migration; public health and criminology.

Explore key social problems such as poverty, inequality and homelessness and how welfare states tackle them.

Undertake an extended investigation into a topic of your own choosing for your Honours dissertation.

### ENTRY REQUIREMENTS

Detailed information on entry requirements is available from our website.

**Highers (Standard Entry Requirements):** 1st sitting: **AAAA**, 2nd sitting: **AAAAB** (Higher English, Maths/ Applications of Mathematics National 5 B-C, or equivalent)

**\*Highers (Minimum Entry Requirements):** 1st sitting: **AABB**, 2nd sitting: **AABBB** (Higher English B and Maths/ Applications of Mathematics National 5 C)

**A Levels:** Year 1 entry: **ABB-BBB**

**IB:** Year 1 entry: **32-30**

**HNC:** Year 1 entry: Social Sciences: A in Graded Unit; Maths National 5 B-C, or equivalent

#### Deferred Entry

Deferred entry is not normally accepted

#### CONTACT

+44 (0)141 444 8600

studywithus-hass@strath.ac.uk

### YOUR CAREER

The most common employment destinations for Social Policy graduates include local and national government policy development and research; regional and urban development; business administration and management; charities and the third sector; children's services and youth work; education; health and social care, and the criminal justice system.

### YOUR STUDIES

**Year 1:** our semester 1 module provides a wide-ranging introduction to some of the key challenges facing Scottish society in areas such as health, housing, education and social security. The semester 2 module asks how different issues come to be recognised and defined as 'social problems' and how this impacts the development of policy

**Year 2:** deepen your knowledge and understanding of the historical development of social policy. You will also discover more about some of the key concepts in social policy, including issues such as human need, citizenship, and social exclusion, and about how social policy is made

**Year 3:** students will choose one optional class based on the specialism of a member of staff. The list of available classes changes each year, but has included welfare reform and criminology. You will also take a class in research methodology which will help you to prepare for your final-year dissertation

**Year 4:** take a core module on the global challenges facing Social Policy, focusing on issues such as inclusive growth, migration and climate change. Students can take further optional specialist classes. The list of available classes changes each year, but has included disability and gender-based violence. The Honours dissertation will be your chance to undertake some original research of your own in a key area of Social Policy

In either Year 3 or Year 4, you will have the opportunity to undertake a work placement in a charity, government office or other organisation relevant to social policy

### JOINT HONOURS SUBJECT COMBINATIONS

Economics (UCAS L1L4)

Education (UCAS X3L4)

English (UCAS Q3L4)

English & Creative Writing (UCAS QL34)

French (UCAS R1L4)

History (UCAS V1L4)

Human Resource Management (UCAS N6L4)

Journalism, Media & Communication (UCAS PL54)

Law (UCAS M1L4)

Politics & International Relations (UCAS L2L4)

Psychology (UCAS C8L4)

Spanish (UCAS R4L4)



#### WIDENING ACCESS

For more information, search 'widening access' at [www.strath.ac.uk](http://www.strath.ac.uk)

# SPANISH

## BA Joint Honours

By learning Spanish you will be joining almost 600 million people who speak the world's second most commonly-spoken language while exploring the distinct politics, societies and cultures of Spain and Latin America.

### WHY SPANISH AT STRATHCLYDE?

Focus on professional language skills and contemporary culture.

Immersion in the rich cultural and linguistic diversity of the Hispanic world.

Opportunity to study Spanish as a beginner.

Study abroad with our partners in Málaga, Madrid (Nebrija University), Valencia, Zaragoza and Alicante.

Spend up to two years abroad – one on exchange to a partner university and one as an English-language assistant in a Spanish or Latin American School.

Spanish can also be studied within the LLB Honours Law with a Modern Language (see page 60).

Combine Spanish with selected business subjects (including International Business with a Modern Language).

Stevenson Exchange Scholarship funding available for projects undertaken while abroad.

### ENTRY REQUIREMENTS

Detailed information on entry requirements is available from our website.

**Highers (Standard Entry Requirements):** 1st sitting: **AAAA**, 2nd sitting: **AAAAB** (Higher English B, Maths/ Applications of Mathematics National 5 B-C, or equivalent)

**\*Highers (Minimum Entry Requirements):** 1st sitting: **AABB**, 2nd sitting: **AABBB** (Higher English B and Maths/ Applications of Mathematics National 5 C)

**A Levels:** Year 1 entry: **ABB-BBB**, Year 2 entry: **AAA-ABB**

**IB:** Year 1 entry: **32-30**, Year 2 entry: **36-32**

**HNC:** Year 1 entry: Social Sciences: A in Graded Unit; Maths National 5 B-C, or equivalent

#### Deferred Entry

Deferred entry is not normally accepted

#### CONTACT

+44 (0)141 444 8600  
studywithus-hass@strath.ac.uk

### YOUR CAREER

Graduates are currently working in a variety of environments around the world.

Recent graduate roles include:

**Business Executive, Professional Linguist  
Researcher, IT Expert, Journalist, Entrepreneur  
Translator, Interpreter**

### YOUR STUDIES

**Year 1:** two streams are offered – one for students with Higher Spanish or an equivalent qualification and another for beginners; both classes study contemporary Spanish language and aspects of the culture and society

**Year 2:** you will study two language modules and one additional culture and history module. The language modules will concentrate on more complex structures such as the subjunctive and pronouns, introducing topics linked to important issues in modern Spain and Latin America. In the culture modules, you will discover more about the history and politics of Spain and Latin America through the study of texts, films and historical documents

**Year 3:** the language modules will introduce translation as a key professional skill and career option and will continue to develop your language skills with advanced writing. In the second semester, you will work on a cultural group project. You will also be able to choose between various culture option modules based on our staff research interests. You have the opportunity to study abroad with one of our Spanish exchange partners

**Year 4:** year abroad in Spain or Latin America, working as an English Language Assistant, studying at one of our exchange partners, or on an internship (organised by the student and vetted by the Subject Leader)

**Year 5:** focus on translation, written production, interpreting and formal oral presentation as professional skills as well as developing your core skills of advanced writing in Spanish. You may decide to do your dissertation in Spanish, study one of our culture modules (Latin America through Indigenous Eyes, or Visual Culture in Spain), choose our Translation Studies module, or even undertake an industry placement

### JOINT HONOURS SUBJECT COMBINATIONS

Economics (UCAS RL41), Education (UCAS RX43)  
English (UCAS QR34)  
English & Creative Writing (UCAS Q3R4)  
French (UCAS RR14), History (UCAS VR14)  
Hospitality & Tourism Management (UCAS RN4V)  
Human Resource Management (UCAS RN46)  
Journalism, Media & Communication (UCAS P5R4)  
Law (UCAS MR14), Marketing (UCAS RN45)  
Politics & International Relations (UCAS LR24)  
Psychology (UCAS CR84), Social Policy (UCAS R4L4)

**“The year abroad was a big attraction for me when choosing a University as this would give me the chance to fully immerse myself in a new culture, and is an excellent way to master the language.”**

////////////////////

**Nicola Cringean**

Department of Humanities student

# THE FACULTY OF SCIENCE

**Home to over 3,000 undergraduate students from across the world, the Faculty of Science is a vibrant, internationally leading and supportive community in which to pursue the study of science.**

Our research is integral to our work. Across the Faculty we explore the opportunities and challenges of the natural and technological world, from drug discovery and public health, to environmental concerns, artificial intelligence and cybercrime, and understanding space. Our research not only informs our high quality teaching, but ensures our students learn from educators and scientists at the forefront of their fields.

We're proud to have four of our disciplines ranked in the top 10 in the UK by the Times and The Sunday Times Good University Guide 2024:

- Biological Sciences
- Chemistry
- Pharmacology and Pharmacy
- Subjects allied to medicine

We offer a wide range of undergraduate and integrated masters degrees across our academic disciplines, many of which carry professional accreditation, the opportunity to study abroad, or to undertake a work placement with one of our leading industrial partners.

Our students have access to modern laboratories and teaching facilities, 24-hour computer access, and staff who are committed to providing a supportive learning environment in which our students thrive. Our graduates are highly sought after. Through our degrees they learn the scientific, research and transferable skills required to meet the needs of employers and excel in their career of choice.

## Our Departments

- Computer & Information Sciences
- Mathematics & Statistics
- Physics
- Pure & Applied Chemistry
- Strathclyde Institute of Pharmacy & Biomedical Sciences







# BIOMOLECULAR SCIENCE DEGREES

Have an impact on the development of new or improved medicines and the treatment of disease.

## WHY BIOMOLECULAR SCIENCE AT STRATHCLYDE?

Ranked 1st in the UK for Pharmacology and Pharmacy and 5th in the UK for Biological Sciences (The Times and Sunday Times Good University Guide 2024).

Our courses are underpinned by our strong research base, links with industry, the NHS and international partners.

Accreditation by the Royal Society of Biology.

Opportunity to study and take part in lab-based research abroad.

Choose at the end of Year 2 to progress to joint Honours or an Integrated Masters degree in any of the biomolecular sciences.

Our MSci programmes are appropriate if you are interested in an academic or research-related career.

## FLEXIBLE DEGREE OPTIONS

You can choose from the following degree programmes all of which have a common curriculum in Years 1 & 2. This means that whichever degree you apply for, you can defer your ultimate choice of degree until you have experienced introductory classes in each of the subjects. All our BSc (Honours) degrees are accredited by the Royal Society of Biology. The BSc (Honours) Biomedical Science also has accreditation from the Institute of Biomedical Science.

### MSci

Biochemistry (UCAS MSci C720)  
Immunology (UCAS MSci C550)  
Microbiology (UCAS MSci C500)  
Pharmacology (UCAS MSci B211)

### BSc Joint Honours

Biochemistry & Immunology (UCAS CC79)  
Biochemistry & Microbiology (UCAS CC75)  
Biochemistry & Pharmacology (UCAS CB72)  
Immunology & Microbiology (UCAS CC59)  
Immunology & Pharmacology (UCAS CB92)  
Microbiology & Pharmacology (UCAS C502)

### BSc Honours

Biomedical Science (UCAS C192)  
Biomolecular Sciences (UCAS C193)

## ENTRY REQUIREMENTS

Required subjects are shown in brackets.

### MSci

**Highers (Standard Entry Requirements):** Year 1 entry: **AAAB/AAABCC** (Chemistry B, Biology/Human Biology B, Maths and English National 5 B)

**Advanced Highers:** Year 2 entry: **AB** (Chemistry and Biology/Human Biology, one at A, the other at B, plus year 1 above)

**\*Highers (Minimum Entry Requirements):** **AAAB/AAABCC** (Biology B, Chemistry B, Maths and English National 5 B)

**A Levels:** Year 1 entry: **BBB** (Biology/Human Biology and Chemistry). GCSE Maths 6/B, and GCSE English Language 6/B or Literature 6/B

Year 2 entry: **ABB** (Chemistry and Biology/Human Biology). GCSE Maths 6/B, and GCSE English Language 6/B or English Literature 6/B

**IB:** Year 1 entry: **30** (Chemistry HL5, Biology HL5, Maths SL5 and English SL5); Year 2 entry: **32** (Chemistry and Biology, one at HL6, the other at HL5. Maths SL5 and English SL5)

**HNC/HND:** Year 1 entry: Minimum Entry Requirements: HNC, Graded Unit **A**/HND, Graded Units **BB**; Year 2 entry: HND, Graded Units **AB**; Year 3 entry: HND, Graded Units **AA**

### BSc Honours

**Highers (Standard Entry Requirements):** Year 1 entry: **AAAB/AAAC** (Biology/Human Biology B and Chemistry B; Maths and English National 5 B)

**Advanced Highers:** Year 2 entry: **BB** (Chemistry B, Biology/ Human Biology B, plus Year 1 above)

**\*Highers (Minimum Entry Requirements):** **AAAB/AAABCC** (Biology/Human Biology B, Chemistry B, Maths and English National 5 B)

**A Levels:** Year 1 entry: **BBB** (two sciences required, at least one of which must be Biology or Chemistry). GCSE Chemistry & Biology 6/B (if not taken to A Level), GCSE Maths 6/B and GCSE English Language 6/B or Literature 6/B

Year 2 entry: **BBB** (Chemistry & Biology, GCSE Maths 6/B, and GCSE English Language 6/B or English Literature 6/B)

**IB:** Year 1 entry: **30** (Biology HL 5, Chemistry HL 5, Maths SL5 and English SL5); Year 2 entry: **30** (Chemistry and Biology, one at HL6, the other at HL5. Maths SL5 and English SL5)

**HNC/HND:** Year 1 entry: Minimum Entry Requirements: HNC, Graded Unit **B**; Year 2 entry: HNC, Graded Unit **A** or HND, Graded Units **BB**; Year 3 entry: HND, Graded Units **AB**

**Additional Information**

Deferred entry is accepted.

**CONTACT**

+44 (0)141 548 5968

sipbs-biomed@strath.ac.uk

**YOUR STUDIES** //////////////////////////////////////

The programme has five major subject strands:

**Biochemistry**  
**Immunology**  
**Microbiology**  
**Pharmacology**  
**Biomedical Science**

You can choose to specialise in two of the four biomolecular science subjects to joint Honours. These degrees take four years. There is also an option to continue to a research based fifth year and graduate with an MSci. The four-year BSc Honours Biomedical Science programme has its own curriculum from Year 3 and is designed to equip graduates with the skills for future NHS employment.

In years 1 & 2 all biomolecular students study the same modules.

**Year 1:** introduces fundamental biological concepts in biomolecular sciences and biological chemistry; laboratory modules combine specialist and transferable practical skills with statistical analysis and data interpretation and presentation; you also choose two elective subjects from other departments across the University

**Year 2:** you take modules in the four subject disciplines in Introduction to Immunology, Pharmacology, Microbiology, Biochemistry; laboratory modules will develop the skills acquired in Year 1 and introduce some discipline-specific techniques

**Year 3:** in lectures you develop the discipline-specific knowledge acquired in Year 2, taking two modules per discipline stream; laboratory modules cover the skills required; those on the IBMS-accredited Biomedical Science degree stream will take modules in Biomedical Microbiology, Immunology, Biochemistry and Fundamental Bioscience Haematology, Immunohaematology, and Immunodiagnosics

**Year 4:** you continue with the 2 Joint Honours subjects chosen in 3rd year, taking the Advanced and Clinical modules in each – either subject can be the basis for continuing to the MSci year for those who achieve an upper second class Honours standard; research project module to develop research skills in preparation for the final-year project

**Year 5 (MSci only):** you develop research experience in one of the biomolecular science disciplines and carry out an extended laboratory project using a range of specialised techniques to address a research-led problem; modules in Research Methods and Ethics and discipline specific research topics

**SUBJECTS OVERVIEW** //////////////////////////////////////**Biochemistry**

Biochemistry is the study of the biological systems at the molecular level and develops understanding of the molecular basis of life, and how alteration of these molecular pathways leads to disease processes.

**Immunology**

Immunology is the study of how the body defends itself against disease, includes not only defence against bacteria, parasites or viruses, but also the elimination of cancer and processes such as inflammation and wound healing. It also helps us understand how the immune system is misdirected into attacking the body's own tissue, leading to diseases like rheumatoid arthritis, diabetes, or allergy.

**Microbiology**

Microbiology is the study of the smallest living organisms such as viruses, bacteria, fungi, algae and protozoa. Microbes are a major cause of disease but they can also be useful in industrial processes.

**Pharmacology**

Pharmacology studies how drugs and other chemicals affect the functions of the body and underpins the development of new or improved medicines and the treatment of disease.

**YOUR CAREER** //////////////////////////////////////

Graduates have found jobs in the development of drugs, food processing, protecting the environment, fighting disease or slowing the ageing process. Recent graduates are working in a variety of positions including research in academia, NHS/private sector laboratory technician, clinical support worker, and in areas such as medical writing, clinical drug trials, medical sales, and production control. The transferable skills you gain will prepare you for a career not only in science but also in areas such as finance, management, marketing, sales, business and media. IBMS accreditation of the BSc (Honours) in Biomedical Science ensures that this degree meets the academic requirements for registration as a biomedical scientist with the Health and Care Professions Council which is essential if you wish to pursue a career in an NHS laboratory.

**“What stands out to me is that the lecturers genuinely enjoy the subjects they teach and this shows through their enthusiasm and the time and support which they give to students.”**

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**Kirsty Tinto**

Immunology & Pharmacology



## **WIDENING ACCESS**

We want to increase opportunities for people from every background. We select our students based on merit, potential and the ability to benefit from the education we offer.

Put simply, we look for more than just your grades. We consider the circumstances of your education and will make lower offers, shown as “Minimum Entry Requirements” on subject pages, to certain applicants as a result.

For more information, search ‘widening access’ at [www.strath.ac.uk](http://www.strath.ac.uk)

# CHEMISTRY

**MChem (UCAS F103 – also entry route for BSc Honours degrees)**

Use your passion for chemistry to open a world of opportunities for yourself in industries around the globe.

## WHY CHEMISTRY AT STRATHCLYDE?

Ranked in the top 10 in the UK for Chemistry (The Times and Sunday Times Good University Guide 2024 and the Guardian Good University Guide 2024).

Accredited by the Royal Society of Chemistry as fully meeting the educational requirements to become a Chartered Chemist.

Benefit from our industrial placement scheme, strong industry links and close relationships with professional bodies.

Flexibility to transfer into another of our chemistry-based MChem or BSc (Hons) degrees at a later stage.

Taught by professors and lecturers who are also actively involved in internationally acclaimed research.

Study of pure and applied chemistry maximises opportunities and flexibility when choosing a career path.

## ENTRY REQUIREMENTS

**Note:** Students joining our MChem Chemistry have the option of transferring into the following BSc degrees after registering for year 1: BSc Chemistry, BSc Chemistry with Drug Discovery, BSc Forensic & Analytical Chemistry

Required subjects are shown in brackets

**Highers (Standard Entry Requirements):** Year 1 entry: **ABBB** or **AABC** (Chemistry B, Maths B)

Advanced Higher Chemistry and Maths recommended for S6 study and to compensate for missed Higher grades in S5

**\*Highers (Minimum Entry Requirements):** Year 1 entry: **ABBC** or **BBBB** (Chemistry B, Maths B)

Advanced Higher Chemistry and Maths recommended for S6 study and to compensate for missed Higher grades in S5. Applicants with grades slightly below the minimum requirements may be considered for admission subject to successful completion of the Strathclyde STEM Summer School

**Advanced Highers:** Year 2 entry: **BBB** (Chemistry, Maths, Physics or Biology)

**A Levels:** Year 1 entry: **BBB** (Chemistry, and one of Maths, Physics or Biology) Year 2 entry: **BBB** (Chemistry, Maths, and Physics or Biology)

**IB:** Year 1 entry: **30** (Chemistry at HL and one of Maths, Physics or Biology at HL); Year 2 entry: **30** (Chemistry, Maths, and Physics or Biology, all at HL)

**HNC/HND:** Year 1 entry: relevant HNC, **B** in Graded Unit; Year 2 entry: relevant HND, **BBB** in Graded Units

## Additional Information

Deferred entry is accepted.

## CONTACT

+44 (0)141 548 2282  
chemistry.enquiry@strath.ac.uk

## YOUR CAREER

A degree in chemistry opens doors to a wide range of job opportunities. The range of available roles is considerable and covers many different types of chemistry and industries such as nanotechnology, large-scale chemical plants, the drinks and pharmaceutical industries and teaching.

Recent graduate job roles include:

**Chemical analyst**  
**Graduate scientist**  
**Industrial chemist**  
**Laboratory chemist**  
**Research chemist**

## YOUR STUDIES

**Year 1:** foundation classes in Chemistry, Mathematics, and other sciences; practical laboratory sessions help you to master the basic preparative and analytical skills; non-chemistry elective from other disciplines across the University e.g. Business Analysis & Technology, Introductory Astronomy, History and Languages

**Years 2 & 3:** all aspects of Inorganic, Organic and Physical Chemistry

**Year 4:** MChem students normally undertake a paid 12-month industrial placement which can be in the UK or abroad

**Year 5:** specialise in the areas and applications that interest you most and undertake a research project

## RELATED COURSES

Applied Chemistry & Chemical Engineering  
Chemistry with Drug Discovery  
Chemistry with Teaching  
Forensic & Analytical Chemistry



## WIDENING ACCESS

For more information, search 'widening access' at [www.strath.ac.uk](http://www.strath.ac.uk)

# CHEMISTRY WITH DRUG DISCOVERY

**MChem (UCAS F190)**

Pioneer life saving drugs to improve lives and fight diseases around the world, from COVID-19 to MRSA and Cancer.

## WHY CHEMISTRY WITH DRUG DISCOVERY AT STRATHCLYDE?

Ranked in the top 10 in the UK for Chemistry (The Times and Sunday Times Good University Guide 2024 and the Guardian Good University Guide 2024).

Taught by internationally acclaimed research scientists.

Accredited by the Royal Society of Chemistry as fully meeting the educational requirements to become a Chartered Chemist.

Benefit from 12-month paid industrial placement.

Gain extensive practical laboratory experience.

Options to study or undertake placement year abroad.

Our relationships with highly regarded international companies, including GSK and AstraZeneca can enhance your career prospects.

Flexibility to transfer into another of our chemistry-based MChem or BSc (Hons) degrees at a later stage.

## ENTRY REQUIREMENTS

**Note:** Students joining our MChem Chemistry with Drug Discovery may transfer into the following BSc degrees from year 2 onward: BSc Chemistry, BSc Chemistry with Drug Discovery, BSc Forensic & Analytical Chemistry.

Required subjects are shown in brackets

**Highers (Standard Entry Requirements):** Year 1 entry: **AABB** or **AAAC** (Chemistry B, Maths B and Biology/ Human Biology)

Advanced Higher Chemistry and Maths recommended for S6 study and to compensate for missed Higher grades in S5

**\*Highers (Minimum Entry Requirements):** Year 1 entry: **ABBB** or **AABC** (Chemistry B, Maths B and Biology/ Human Biology)

Advanced Higher Chemistry and Maths recommended for S6 study and to compensate for missed Higher grades in S5. Applicants with grades slightly below the minimum requirements may be considered for admission subject to successful completion of the Strathclyde STEM Summer School

**Advanced Highers:** Year 2 entry: **ABB** (Chemistry, Maths, and Physics or Biology)

**A Levels:** Year 1 entry: **ABB** (Chemistry, and one of Maths, Physics or Biology); Year 2 entry: **ABB** (Chemistry, Maths, and Physics or Biology)

**IB:** Year 1 entry: **34** (Chemistry at HL and one of Maths, Physics or Biology at HL); Year 2 entry: **34** (Chemistry, Maths, and Physics or Biology, all at HL)

**HNC/HND:** Year 1 entry: relevant HNC, **A** in Graded Unit; Year 2 entry: relevant HND, **AAA** in Graded Units

## Additional Information

Deferred entry is accepted.

## CONTACT

+44 (0)141 548 2282  
chemistry.enquiry@strath.ac.uk

## YOUR CAREER

This course maximises your opportunity of employment in the medicinal chemistry and pharmaceutical industries. Your transferable skills will also be in high demand in an array of other areas.

Recent graduate job roles include:

**Drug discovery**  
**Chemistry research scientist**  
**Regulatory affairs executive**  
**Scientific communication specialist**  
**Drug sale manager**

## YOUR STUDIES

**Year 1:** foundation classes in Chemistry and Mathematics, and Biology; specialist classes such as Use and Abuse of Drugs in Society and Pharmaceutical Sciences and Drug Development

**Years 2 & 3:** all aspects of Inorganic, Organic, Biological and Physical Chemistry; laboratory work increases

**Year 4:** paid 12-month industrial placement, normally in the pharmaceutical industry either in the UK or abroad

**Year 5:** specialise in the areas and applications that interest you most and undertake a research project

## RELATED COURSES

Applied Chemistry & Chemical Engineering  
Chemistry  
Chemistry with Teaching  
Forensic & Analytical Chemistry



**“ In the past 3 years I have gained a huge amount of knowledge in the field of chemistry and made some amazing friends along the way. I will also be going abroad to complete my placement year soon and this will be an invaluable opportunity to gain more skills and explore a new part of the world.”**

////////////////////

**Caitlin Gow**

Chemistry with Drug Discovery

# CHEMISTRY WITH TEACHING

**MChem (UCAS F1XC)**

The enthusiasm and expertise of chemistry teachers is the catalyst that inspires their pupils to achieve success.

## WHY CHEMISTRY WITH TEACHING AT STRATHCLYDE?

Ranked in the top 10 in the UK for Chemistry (The Times and Sunday Times Good University Guide 2024 and the Guardian Good University Guide 2024).

Ranked in the top 10 in the UK for Education (Complete University Guide 2024).

Combine a Royal Society of Chemistry-accredited MChem course with the education theory and classroom experience required for recognition by the General Teaching Council for Scotland.

Study a dual-accredited course at a higher level than anywhere else in the UK.

Opportunities to move between careers in secondary education and the chemical industry.

Flexibility to transfer into another of our chemistry-based MChem or BSc (Hons) degrees at a later stage.

## ENTRY REQUIREMENTS

**Note:** Students joining our MChem Chemistry with Teaching have the option of transferring into the following BSc degrees after registering for year 1: BSc Chemistry, BSc Chemistry with Drug Discovery, BSc Forensic & Analytical Chemistry

Required subjects are shown in brackets

**Highers (Standard Entry Requirements):** Year 1 entry: **AABB** or **AAAC** (Chemistry B, Maths B and English C) Advanced Higher Chemistry and Maths recommended for S6 study and to compensate for missed Higher grades in S5

**\*Highers (Minimum Entry Requirements):** Year 1 entry: **ABBC** or **BBBB** (Chemistry B, Maths B and English C) Advanced Higher Chemistry and Maths recommended for S6 study and to compensate for missed Higher grades in S5. Applicants with grades slightly below the minimum requirements may be considered for admission subject to successful completion of the Strathclyde STEM Summer School

**Advanced Highers:** Year 2 entry: **ABB** (Chemistry, Maths, Physics or Biology, and Higher English C)

**A Levels:** Year 1 entry: **ABB** (Chemistry, and one of Maths, Physics or Biology. GCSE English Language 4/C and English Literature 4/C); Year 2 entry: **ABB** (Chemistry, Maths, Physics or Biology. GCSE English Language 4/C and English Literature 4/C)

**IB:** Year 1 entry: **34** (Chemistry at HL and one of Maths, Physics or Biology at HL, English SL6); Year 2 entry: **34** (Chemistry, Maths, Physics or Biology all at HL, English SL 6)

**HNC/HND:** Year 1 entry: relevant HNC, **A** in Graded Unit (Higher English C or equivalent required); Year 2 entry: relevant HND, **AAA** in Graded Units (Higher English C or equivalent essential)

## Additional Information

Deferred entry is accepted.

Applicants who are made an offer of admission will be required to attend and pass an interview.

Students are required to register with the Scottish Government's Protecting Vulnerable Groups scheme (PVG) before they start year 4 of the programme.

## CONTACT

+44 (0)141 548 2282  
chemistry.enquiry@strath.ac.uk

## YOUR CAREER

Most graduates follow the career path of a secondary teacher but you can also compete successfully for jobs in all branches of the chemical industry. There are also opportunities for chemists in other areas such as national and local government services, in hospitals and in education at all levels.

Recent graduate job roles include:

**Industrial chemist**  
**Research scientist**  
**Scientific communication specialist**  
**Secondary school teacher**

## YOUR STUDIES

**Years 1 - 3:** foundation classes in Chemistry and Mathematics, and other sciences; classes in Forensic Science, Drug Discovery and Chemical Engineering may be chosen; practical chemistry laboratory sessions help you to master the basic preparative and analytical skills; in the later years, you take classes in all aspects of Inorganic, Organic and Physical Chemistry and Laboratory work increases

**Year 4:** completion of the initial teacher education component in the School of Education, which includes teaching practice in schools

**Year 5:** specialise in the areas and applications that interest you most and undertake a research project in chemistry or in education

## RELATED COURSES

Applied Chemistry & Chemical Engineering  
Chemistry  
Chemistry with Drug Discovery  
Forensic & Analytical Chemistry



## WIDENING ACCESS

For more information, search 'widening access' at [www.strath.ac.uk](http://www.strath.ac.uk)

# APPLIED CHEMISTRY & CHEMICAL ENGINEERING

**MSci (UCAS FH18)**

This unique hybrid degree was created to bridge the knowledge gap between engineers and chemists.

## WHY APPLIED CHEMISTRY & CHEMICAL ENGINEERING AT STRATHCLYDE?

Ranked 1st in Scotland and 5th in the UK for Chemical Engineering and top 10 in the UK for Chemistry (The Times and Sunday Times Good University Guide 2024).

Ranked 7th in the UK for Chemistry (The Guardian Good University Guide 2024)

Dual accreditation from the Royal Society of Chemistry and the Institution of Chemical Engineers.

Extensive practical work provides the preparative and analytical skills which employers are looking for.

Opportunity to undertake projects in industry or at one of our partner universities abroad.

Gain expertise to transform small-scale laboratory practice into industrial-scale chemical operations.

## ENTRY REQUIREMENTS

Required subjects are shown in brackets

**Highers (Standard Entry Requirements):** Year 1 entry: **AAAB** (Chemistry A, Maths A and Physics are required) Advanced Higher Chemistry and Maths recommended for S6 study and to compensate for missed Higher grades in S5

**\*Highers (Minimum Entry Requirements):** Year 1 entry: **AAAB** or **AAAC** (Chemistry A, Maths A and Physics) Advanced Higher Chemistry and Maths recommended for S6 study and to compensate for missed Higher grades in S5. Applicants with grades slightly below the minimum requirements may be considered for admission subject to successful completion of the Strathclyde STEM Summer School

**Advanced Highers:** Year 2 entry: **ABB** (Chemistry, Maths, Physics)

**A Levels:** Year 1 entry: **ABB** (Chemistry, and one of Maths or Physics); Year 2 entry: **ABB** (Chemistry, Maths, Physics)

**IB:** Year 1 entry: **34** (Chemistry at HL and one of Maths or Physics at HL); Year 2 entry: **34** (Chemistry, Maths, Physics all at HL)

**HNC/HND:** Year 1 entry: relevant HNC, **A** in Graded Unit; HND: Year 2 entry: relevant HND, **AAA** in Graded Units

### Additional Information

Deferred entry is accepted.

### CONTACT

+44 (0)141 548 2282

chemistry.enquiry@strath.ac.uk

## YOUR CAREER

Our graduates compete very successfully for jobs in all branches of the chemical industry, both in the UK and overseas. The chance of employment is substantially increased by experience gained in the Year 4 research project.

Recent graduate job roles include:

**Analytical chemist**  
**Chemical engineer**  
**Project engineer**  
**Technical associate**  
**Research analyst**  
**Process safety engineer**  
**Development chemist**

## YOUR STUDIES

**Years 1:** supported by group tutorials and workshops, topics include Principles and Practice of Chemistry and Chemical Engineering, foundation classes in Mathematics and Practical Chemistry Laboratory sessions

**Years 2 & 3:** specialist classes such as Fluid Flow and Heat Transfer, Practical Preparative and Physical Chemistry, Mass Transfer and Separation Processes, and Reactors; lab work increases and your practical skills are enhanced with computer modelling and group exercises to develop communication skills

**Year 4:** detailed chemical engineering-focused research project, undertaken in the Department of Chemical & Process Engineering

**Year 5:** chemistry research project – working with a research group using your practical skills and knowledge to solve a new chemical challenge

## RELATED COURSES

Chemistry  
 Chemistry with Drug Discovery  
 Chemistry with Teaching  
 Forensic & Analytical Chemistry



### WIDENING ACCESS

For more information, search 'widening access' at [www.strath.ac.uk](http://www.strath.ac.uk)

# FORENSIC & ANALYTICAL CHEMISTRY

**MChem (UCAS FF41)**

Develop specialist knowledge and practical skills in both forensic science and analytical chemistry.

## WHY FORENSIC & ANALYTICAL CHEMISTRY AT STRATHCLYDE?

Ranked 1st in the UK for Forensic Science (The Complete University Guide 2024).

Unique course in the UK, with dual professional accreditation from the Royal Society of Chemistry and Chartered Society of Forensic Sciences.

Undertake a 12-month paid industrial placement.

Learn from leading analytical scientists, and forensic scientists actively involved in forensic casework.

Develop as an all-round analytical chemist with thorough training in the applications of forensic science.

Opportunity to study for a year at a European university or undertake industrial placement abroad.

Flexibility to transfer into another of our chemistry-based MChem or BSc (Hons) degrees at a later stage.

## ENTRY REQUIREMENTS

**Note:** Students joining our MChem Forensic & Analytical Chemistry may transfer into the following BSc degrees from year 2 onward: BSc Chemistry, BSc Chemistry with Drug Discovery, BSc Forensic & Analytical Chemistry.

Required subjects are shown in brackets

**Highers (Standard Entry Requirements):** Year 1 entry: **AABB** or **AAAC** (Chemistry B, Maths B) Advanced Higher Chemistry and Maths recommended for S6 study and to compensate for missed Higher grades in S5

**\*Highers (Minimum Entry Requirements):** Year 1 entry: **ABBB** or **AABC** (Chemistry B, Maths B)

Advanced Higher Chemistry and Maths recommended for S6 study and to compensate for missed Higher grades in S5. Applicants with grades slightly below the minimum requirements may be considered for admission subject to successful completion of the Strathclyde STEM Summer School

**Advanced Highers:** Year 2 entry: **ABB** (Chemistry, Maths, Physics or Biology)

**A Levels:** Year 1 entry: **ABB** (Chemistry, and one of Maths, Physics or Biology); Year 2 entry: **ABB** (Chemistry, Maths, Physics or Biology)

**IB:** Year 1 entry: **34** (Chemistry at HL and one of Maths, Physics or Biology at HL); Year 2 entry: **34** (Chemistry, Maths, Physics or Biology all at HL)

**HNC/HND:** Year 1 entry: relevant HNC, **A** in Graded Unit; Year 2 entry: relevant HND, **AAA** in Graded Units

## Additional Information

Deferred entry is accepted.

## CONTACT

+44 (0)141 548 2282  
chemistry.enquiry@strath.ac.uk

## YOUR CAREER

Graduates have a wide range of employment opportunities including chemistry-oriented careers.

Recent graduate job roles include:

**Analytical scientist**  
**Pharmaceutical scientist**  
**Environmental scientist**  
**Forensic scientist**  
**Nanotechnologist**  
**Large scale industrial chemist**

## YOUR STUDIES

**Year 1:** foundation classes in Chemistry and Mathematics, and Physics or Biology; choice of elective classes including Forensic Science, Drug Discovery and Chemical Engineering; you spend one afternoon a week in the laboratory and the rest of your time in lectures and tutorials

**Years 2 & 3:** specialist classes in Inorganic, Organic, Biological, Physical and Analytical Chemistry and Forensic Trace Analysis; laboratory work increases to four afternoons per week

**Year 4:** 12-month paid industrial placement, specialising in either forensic or analytical chemistry; academic research and knowledge exchange placements are also available

**Year 5:** specialist topics including DNA Analysis, Toxicology, Process Analytical Chemistry and Atomic/ Nuclear Spectroscopy; research project and dissertation in a specialist topic of your choice

## RELATED COURSES

Applied Chemistry & Chemical Engineering  
Chemistry  
Chemistry with Drug Discovery  
Chemistry with Teaching

# COMPUTER SCIENCE

**MEng (UCAS G401)/ BSc Honours (UCAS G400)**

Develop ground-breaking technology to protect and enhance people's lives.

## WHY COMPUTER SCIENCE AT STRATHCLYDE?

Accredited by the British Computer Society (reaccreditation visit taking place November 2023)

Gain the in-depth understanding of computer science required to develop modern computing systems.

12-week paid industrial placement for MEng students.

Acquire practical skills alongside theoretical understanding.

Solve real-world problems, working on industry-linked projects.

Gain analytical, design and communication skills and the ability to work as part of a team.

## ENTRY REQUIREMENTS

Required subjects are shown in brackets

### MEng

**Highers (Standard Entry Requirements): AAAA/AAABB** (Maths B, Computing Science recommended)

**\*Highers (Minimum Entry Requirements): AAB/ABBBB** (Maths B; Advanced Highers at B/C count as A/B in grade pattern)

**A Levels: BBB** (Maths, Computer Science is recommended)

**IB: 30** (Maths HL5, Computer Science recommended)

**HNC/HND:** Entry is to BSc (Hons) Computer Science or BSc (Hons) Software Engineering in the first instance

### BSc Honours

**Highers (Standard Entry Requirements):** Year 1 entry: **AAAB/AABBB** (Maths B, Computing Science recommended)

**\*Highers (Minimum Entry Requirements): ABBB/BBBBB** (Maths B; Advanced Highers at B/C count as A/B in grade pattern)

**Advanced Highers:** Year 2 entry: Advanced Higher Maths and Computing Science at **AB/BA** and three other Higher subjects at **ABB**

**A Levels:** Year 1 entry: **BBB** (Maths, Computer Science is recommended); Year 2 entry: Minimum entry requirements: **ABB** (Maths and Computer Science)

**IB:** Year 1 entry: **30** (Maths HL5, Computer Science recommended); Year 2 entry: **32** (Maths HL5, Computer Science HL5 including option D: Object-oriented Programming in Java)

**HNC/HND:** Year 1 entry: relevant HNC with **A** in Graded Unit and Higher Maths at B; Year 2 entry: relevant HND with **AA** in Graded Units and Higher Maths at B

## Additional Information

Deferred entry is not accepted.

## CONTACT

+44 (0)141 548 3189

cis-ugadmissions@strath.ac.uk

## YOUR CAREER

Our graduates have a range of opportunities open to them. Many are employed by leading companies in the computing and financial sectors. Others have taken up roles in diverse industries, such as gaming technologies, healthcare, defence, IT management, and data analytics, or have gone on to set up their own businesses.

Recent graduate job roles include:

**Software developer**

**Technical consultant**

**Software engineer**

**Information systems analyst**

**Business systems engineer**

**Data analyst**

## YOUR STUDIES

**Year 1:** learn foundation skills such as programming and computer systems organisation and look at the concepts of computation and information; you also take a business technology class

**Year 2:** subjects include algorithms, databases, logic, the analysis and design of systems, and how to ensure that the systems are usable; as well as developing your programming skills further

**Years 3 & 4:** study more specialised areas and take part in a group-based software development project as well as an individual project; classes include Mobile App Development, Computer Security, Artificial Intelligence, Information Access and Mining, Digital Forensics and programming Language Definition & Implementation; between years 3 and 4 and/or years 4 and 5, MEng students undertake a 12-week paid industrial placement, working in a software systems development team either in the UK or abroad

**Year 5: (MEng only):** group project to design, implement and market a sizeable software system using some of the practices encountered during the industrial placement; further selection of specialist classes such as Big Data Technologies, Machine Learning for Data Analytics, Designing Usable Systems, Information Systems Architecture and Advanced Topics in Software Engineering

## RELATED COURSES

Software Engineering

Mathematics & Computer Science

Computer & Electronic Systems



## WIDENING ACCESS

For more information, search 'widening access' at [www.strath.ac.uk](http://www.strath.ac.uk)



# SOFTWARE ENGINEERING

**BSc Honours (UCAS G600)**

Design and develop complex systems, including those used in phones, vehicles, financial systems, secure web applications and medical software.

## WHY SOFTWARE ENGINEERING AT STRATHCLYDE?

Accredited by the British Computer Society (reaccreditation visit taking place November 2023)

Gain the skills to become a professional developer of high-quality software, focusing on large-scale software systems.

Combine theory and practice to maximise your career options.

Gain a thorough understanding of software, hardware and communication technologies.

Develop strong design and team-working skills.

Gain valuable real-world experience through a 12-month paid industrial placement in the UK or abroad.

## ENTRY REQUIREMENTS

Required subjects are shown in brackets

**Highers (Standard Entry Requirements):** Year 1 entry: **AAAB/AABBB** (Maths B, Computing Science recommended)

**\*Highers (Minimum Entry Requirements):** **ABBB/BBBBB** (Maths B; Advanced Highers at B/C count as A/B in grade pattern)

**Advanced Higher:** Year 2 entry: Maths and Computing Science at **AB/BA** and three other Highers at **ABB**

**A Levels:** Year 1 entry: **BBB** (Maths, Computer Science is recommended); Year 2 entry: **ABB** (Maths and Computer Science)

**IB:** Year 1 entry: **30** (Maths HL5, Computer Science recommended); Year 2 entry: **32** (Maths HL5, Computer Science HL5 including option D: Object-oriented Programming in Java)

**HNC/HND:** Year 1 entry: relevant HNC with **A** in Graded Unit and Maths Higher at B; Year 2 entry: relevant HND with **AA** in Graded Units and Maths Higher at B

## Additional Information

Deferred entry is not accepted.

## CONTACT

+44 (0)141 548 3189  
cis-ugadmissions@strath.ac.uk

## YOUR CAREER

Our graduates have a range of opportunities open to them. Many are employed by leading companies in the computing and financial sectors. Others have taken up roles in diverse industries, such as gaming technologies, healthcare, defence, IT management, and data analytics, or have gone on to set up their own businesses. Many are offered a role within the company where they undertook their placement year.

Recent graduate job roles include:

**Software developer**

**Software engineer**

**Technical consultant**

**Information systems analyst**

**Data analyst**

## YOUR STUDIES

**Year 1:** subjects include Software Construction, Theory and Algorithms, Information and Information Systems, Computer Systems and Hardware, Business Technology and a choice of elective classes from across the University; small-group tutorials cover personal and professional development issues

**Year 2:** topics include Algorithms, Logic, Databases and The Design of User Interfaces; there is significant emphasis on programming and the architecture of machines

**Year 3:** subjects include Communications, The Design of New Programming Languages, The Variety of Internal Machine Architectures, Artificial Intelligence, and The Technologies Behind Web-Based and Mobile Applications; large group-based software development project

**Year 4:** 12-month paid industrial placement

**Year 5:** specialise in a particular aspect of software engineering and choose optional classes to build on the experience gained from your industrial placement; major practical computing project

## RELATED COURSE

Computer Science

**“I graduated in 2016 and then I went on to start my own business. It was a great course, a lot of practical work and interesting problem solving. In the final year I developed a mobile app for youth employment and it was actually that project that I used to start my own business.”**

////////////////////

**Chris Lawlor**

Computer & Information Sciences graduate and founder of Lawlor Technologies

# DATA ANALYTICS

**BSc Honours (UCAS I3H9)**

Examining raw data using advanced computing technologies is a fundamental part of business and industry.

## WHY DATA ANALYTICS AT STRATHCLYDE?

Gain experience in using data analysis software, including those widely used in industry.

Develop expertise in a wide range of topics in mathematics, statistics and computer science.

Learn to code using industry-standard programming languages.

Opportunity to work on real-life problems and analyse data through our business and industry links.

Demand for graduates with skills in data analytics is forecast to rise rapidly in the coming years.

## ENTRY REQUIREMENTS

Required subjects are shown in brackets

**Highers (Standard Entry Requirements):** Year 1 entry: **AABB/ABBBC** (Maths A, Advanced Higher Maths recommended)

**\*Highers (Minimum Entry Requirements):** **BBBB** including Maths at B and 70% in Strathclyde Summer School Mathematics or **ABBB** (Maths A)

**Advanced Highers:** Year 2 entry: **AB** (Maths A, Computing Science B)

**A Levels:** Year 1 entry: **BBB** (Maths B); Year 2 entry: **ABB** (Maths A, Computer Science B)

**IB:** Year 1 entry: **30** (Mathematics HL5); Year 2 entry: **32** (Mathematics HL6, Computer Science HL5 including option D: Object-oriented Programming, in Java)

**HNC:** Year 1 entry: relevant HNC with strong mathematical content, **B** in Graded Unit, plus Higher Maths at A or 70% in Strathclyde Summer School Mathematics

### Additional Information

Deferred entry is accepted.

### CONTACT

+44 (0)141 548 3804  
mathstat-ugselector@strath.ac.uk

## YOUR CAREER

Graduates are in high demand across all sectors, both nationally and internationally.

Recent graduate job roles include:

**Data analyst**  
**Data scientist**  
**Systems analyst**  
**Computer programmer**

## YOUR STUDIES

**Years 1 & 2:** study core methods in mathematics and statistics, including calculus, geometry, analysis and probability theory; computer science classes include Machines, Languages and Computation, Information and Information Systems, Programming Foundations, Logic and Algorithms, and User and Data Modelling

**Years 3 & 4:** choose from a selection of topics including experimental design, risk analysis, survey analysis, dynamic modelling, network analysis, computer programming, software engineering, artificial intelligence, web and mobile applications, information access and mining, and the theory of computation; your final-year project may be carried out in either Computer Science or Mathematics and Statistics; we work with companies and organisations which provide suggestions for individual and group projects

## RELATED COURSES

Mathematics/Mathematics & Statistics  
Mathematics, Statistics and a Business Subject  
Mathematics & Computer Science  
Mathematics & Physics  
Mathematics with Teaching

# MATHEMATICS/MATHEMATICS & STATISTICS

**MMath (UCAS G101)/BSc Honours (UCAS G100)**  
(also entry routes for MMath/BSc Honours Maths & Statistics)

Mathematics underpins business and finance as well as scientific and industrial research and development.

## WHY MATHEMATICS/MATHEMATICS & STATISTICS AT STRATHCLYDE?

Understand how mathematics is applied to solve practical problems.

Learn how to use statistics to explore and try to explain the uncertain world in which we live.

Accredited by the Institute of Mathematics and its Applications and the Royal Statistical Society.

Flexibility to transfer between MMath and BSc Honours.

By taking half of your final two years' classes in statistics, you can graduate with the degree title of Mathematics & Statistics.

## ENTRY REQUIREMENTS

Required subjects are shown in brackets

### MMath and BSc Honours

**Highers (Standard Entry Requirements):** Year 1 entry: **AABB/ABBB** (Maths A, Advanced Higher Maths recommended)

**\*Highers (Minimum Entry Requirements):** **BBBB** (including Maths at B and 70% in Strathclyde Summer School Mathematics) or **ABBB** (Maths A)

**Advanced Highers:** Year 2 entry: **AB** (Maths A)

**A Levels:** Year 1 entry: **BBB** (Maths B); Year 2 entry: **ABB** (Maths A)

**IB:** Year 1 entry: **30** (Mathematics HL5); Year 2 entry: **32** (Mathematics HL6)

**HNC:** Year 1 entry, available to BSc Honours only: relevant HNC, with strong mathematical content, **B** in Graded Unit, plus Higher Maths at A or 70% in Strathclyde Summer School Mathematics

### Additional Information

Deferred entry is accepted.

### CONTACT

+44 (0)141 548 3804  
mathstat-ugselector@strath.ac.uk

## YOUR CAREER

Our graduates have successful careers across many job sectors including manufacturing, the actuarial, accountancy and banking professions, commerce and government, consultancy and education.

Recent graduate job roles include:

**Investment analyst**  
**Numerical analyst**  
**Statistician**  
**Actuary**

## YOUR STUDIES

**Years 1 & 2:** study core mathematical methods, and classes in calculus, geometry, analysis, mechanics and statistics

**Years 3 & 4:** choose from a range of mathematics and statistics classes from one or more of the specialist application areas, including Inference and Regression Modelling, Stochastic and Financial Econometrics, Fluids and Waves, and Numerical Analysis; in your Honours year, you will undertake a project that includes a written report and an oral presentation; if you take half of your Year 3 & 4 classes in statistics you can graduate with the degree title of BSc (Honours) in Mathematics & Statistics

**Year 5 (MMath only):** your fifth-year project could be carried out as an industrial placement; advanced classes include topics in Numerical Analysis, Optimisation, Advanced Mathematical Methods, Statistical Consultancy; if you take half of your Year 5 classes in statistics you can graduate with the degree title of MMath in Mathematics & Statistics

## RELATED COURSES

Data Analytics  
Mathematics, Statistics and a Business Subject  
Mathematics & Computer Science  
Mathematics & Physics  
Mathematics with Teaching

**“The staff are all really friendly and helpful which is reassuring, especially in first year. The classes are well thought out and there are lots of great teaching resources available.”**

////////////////////

**Sara Blake**

Mathematics, Statistics & Finance



# MATHEMATICS, STATISTICS & A BUSINESS SUBJECT

**BSc Honours (UCAS codes below)**

Bridge the gap between business, mathematics and statistics.

## WHY MATHEMATICS, STATISTICS & A BUSINESS SUBJECT AT STRATHCLYDE?

Develop mathematical and statistical expertise along with the opportunity to broaden your skills in business.

Mathematics, Statistics & Accounting is fully accredited by the Institute of Chartered Accountants of Scotland.

Economists with training in the use of mathematical models and techniques are in demand.

The Mathematics, Statistics & Finance degree provides a good basis for entering the actuarial profession.

Mathematics, Statistics & Business Analysis emphasises how maths can be used to solve business problems.

## ENTRY REQUIREMENTS

Required subjects are shown in brackets

**Mathematics, Statistics & Economics (UCAS G1L1)/  
... & Finance (UCAS GN33)/  
... & Business Analysis (UCAS GN12)**

**Highers (Standard Entry Requirements):** Year 1 entry: **AABB/ABBB** (Maths A, English C, Advanced Higher Maths recommended)

**\*Highers (Minimum Entry Requirements): BBBB** (including Maths at B, English at C and 70% in Strathclyde Summer School Mathematics) or **ABBB** (Maths A, English C)

**Advanced Highers:** Year 2 entry: **AAB** (Maths A and Accounting or Economics A)

**A Levels:** Year 1 entry: **BBB** (Maths B, GCSE English Language 6/B or Literature 6/B); Year 2 entry: **ABB** (Maths A, Business Subject B, GCSE English Language 6/B or Literature 6/B)

**IB:** Year 1 entry: **30** (Mathematics HL5, English SL6); Year 2 entry: **32** (Mathematics HL6, English SL6)

**HNC:** Year 1 entry: relevant HNC with strong mathematical content, **B** in Graded Unit, plus Higher Maths at A or 70% in Strathclyde Summer School Mathematics

**Mathematics, Statistics & Accounting (UCAS GN34)**

**Highers (Standard Entry Requirements):** Year 1 entry: **AAAA/AAABB** (Maths A, English C; Advanced Higher Maths recommended)

**\*Highers (Minimum Entry Requirements): AABB** (Maths A, English C)

**A Levels:** Year 1 entry: **ABB** (Maths A, GCSE English Language 6/B or Literature 6/B)

**IB:** Year 1 entry: **32** (Mathematics HL6, English SL6)

## Additional Information

Deferred entry is accepted.

## CONTACT

+44 (0)141 548 3804  
mathstat-ugselector@strath.ac.uk

## YOUR CAREER

There is a demand for mathematicians and statisticians across a range of sectors including manufacturing, the actuarial, accountancy and banking professions, commerce and government, consultancy and education. Those who specialise in accounting can pursue careers as Chartered Accountants.

Recent graduate job roles include:

**Investments analyst**  
**Numerical analyst**  
**Statistician**  
**Actuary**

## YOUR STUDIES

**Years 1 & 2:** study core mathematical subjects including calculus, geometry, probability and statistics and introductory classes in your business specialism offered by the Strathclyde Business School

**Years 3 & 4:** choose from a range of mathematics and statistics classes from one or more of the specialist application areas; the Honours-year project may be within your business subject or Mathematics or Statistics. Accounting options include auditing, business law, cost accounting, economics, Information systems and taxation; Economics options include econometrics, econometric theory, macroeconomics, microeconomics, health economics, industrial economics, and economics of competitive strategy; Finance options include Business Finance, Financial Markets, Portfolio Theory, Security Analysis, and Treasury Management; Business Analysis options include resource Planning, Simulation and Operations Management Decision-Making

## RELATED COURSES

Data Analytics  
Mathematics & Statistics  
Mathematics & Computer Science  
Mathematics & Physics  
Mathematics with Teaching



## WIDENING ACCESS

For more information, search 'widening access' at [www.strath.ac.uk](http://www.strath.ac.uk)

# MATHEMATICS & COMPUTER SCIENCE

**BSc Honours (UCAS GG14)**

Mathematics is a fundamental tool in computing and computational methods help to solve mathematical problems.

## WHY MATHEMATICS & COMPUTER SCIENCE AT STRATHCLYDE?

Learn how to apply mathematics to solve practical problems using specialist software.

Gain knowledge in programming languages, artificial intelligence, mathematical analysis, discrete mathematics, and web applications development.

Develop skills to tackle problems in a business setting.

Opportunity to undertake industry-relevant projects.

Option to carry out your Honours project in either subject.

## ENTRY REQUIREMENTS

Required subjects are shown in brackets

**Highers (Standard Entry Requirements):** Year 1 entry:

**AABB/ABBBC** (Maths A, Advanced Higher Maths recommended)

**\*Highers (Minimum Entry Requirements):** **BBBB**

(including Maths at B and 70% in Strathclyde Summer School Mathematics) or **ABBB** (Maths A)

**Advanced Highers:** Year 2 entry: **AB** (Maths A, Computing Science B)

**A Levels:** Year 1 entry: **BBB** (Maths B); Year 2 entry: **ABB** (Maths A, Computer Science B)

**IB:** Year 1 entry: **30** (Mathematics HL5). Year 2 entry: **32** (Mathematics HL6, Computer Science HL5 including option D: Object-oriented Programming, in Java)

**HNC:** Year 1 entry: relevant HNC with strong mathematical content, **B** in Graded Unit, plus Higher Maths at A or 70% in Strathclyde Summer School Mathematics

### Additional Information

Deferred entry is accepted.

### CONTACT

+44 (0)141 548 3804  
mathstat-ugselector@strath.ac.uk

## YOUR CAREER

Graduates in Mathematics & Computer Science are well prepared for careers involving theoretical computer science or programming of advanced scientific problems including cryptography. They can go into a wide range of jobs in the manufacturing and service industries, the actuarial, accountancy and banking professions, commerce and government, consultancy and education.

Recent graduate job roles include:

**Data Analyst**

**Computer programmer**

**Systems analyst**

**Numerical analyst**

**Investment analyst**

**Mathematician**

## YOUR STUDIES

**Years 1 & 2:** you study core mathematical methods and classes in calculus, geometry, applied analysis, mechanics, analysis and probability and statistics; Computer Science classes include machines, languages and computation, information and information systems, programming foundations, logic and algorithms, and user and data modelling

**Years 3 & 4:** you can choose to focus up to three of your classes in either mathematics or computer science; your final-year project may be carried out in either subject; Honours graduates with sufficient computing classes may seek accreditation from the British Computer Society

## RELATED COURSES

Data Analytics

Mathematics & Statistics

Mathematics, Statistics & a Business Subject

Mathematics & Physics

Mathematics with Teaching

# MATHEMATICS & PHYSICS

BSc Honours (UCAS GF13)

Mathematics and Physics help to answer some of the important questions which arise in the world.

## WHY MATHEMATICS & PHYSICS AT STRATHCLYDE?

Learn how to combine maths and physics to help identify and find solutions to important problems in the world.

Develop knowledge of mathematical analysis, mechanics, waves and optics, electromagnetism, quantum physics and numerical analysis.

Accredited by the Institute of Physics.

Benefit from flexibility to transfer between courses.

Opportunity to study abroad.

Option to undertake final-year project in either subject.

## ENTRY REQUIREMENTS

Required subjects are shown in brackets

**Highers (Standard Entry Requirements):** Year 1 entry: **AABB/ABBBC** (Maths A, Physics B; Advanced Higher Maths and Physics recommended)

**\*Highers (Minimum Entry Requirements):** **BBBB** (including Maths at B, Physics at B and 70% in Strathclyde Summer School Mathematics) or **ABBB** (Maths A, Physics B)

**Advanced Highers:** Year 2 entry: **AB** (Maths A, Physics B)

**A Levels:** Year 1 entry: **BBB** (Maths B, Physics B); Year 2 entry: **ABB** (Maths A, Physics B)

**IB:** Year 1 entry: **30** (Mathematics HL5, Physics HL5); Year 2 entry: **32** (Mathematics HL6, Physics HL6)

**HNC:** Year 1 entry: relevant HNC with strong Maths and Physics, **B** in Graded Unit, plus Higher Maths at A or 70% in Strathclyde Summer School Mathematics

### Additional Information

Deferred entry is accepted.

### CONTACT

+44 (0)141 548 3804  
mathstat-ugselector@strath.ac.uk

## YOUR CAREER

Our graduates have a range of mathematical and analytical skills which allows them to enter a range of sectors. Recent graduates have become investment analysts, numerical analysts, statisticians, managers and teachers. Others have entered the engineering sector, the NHS and education.

Recent graduate job roles include:

**Medical physicist**  
**Actuary**  
**Investment analyst**  
**Mathematician**  
**Physicist and spacecraft project manager**

## YOUR STUDIES

**Years 1 & 2:** study core mathematical methods and classes in calculus, geometry, analysis, mechanics, and probability and statistics; physics classes cover mechanics, waves and optics, electromagnetism and quantum physics, and experimental physics

**Years 3 & 4:** choose from a wide range of mathematics and physics classes; you will also have the opportunity to focus on an area in computational physics, or lasers and optics or theoretical physics including quantum theory, while continuing to develop mathematical skills; your final year project may be undertaken in either subject

## RELATED COURSES

Data Analytics  
Mathematics & Statistics  
Mathematics, Statistics & a Business Subject  
Mathematics & Computer Science  
Mathematics with Teaching

# MATHEMATICS WITH TEACHING

**BSc Honours (UCAS G1XC)**

Highly-qualified mathematics teachers across the UK are in demand and this degree is designed to meet this need.

## WHY MATHEMATICS WITH TEACHING AT STRATHCLYDE?

Ranked the top 10 in the UK for Education (Complete University Guide 2024).

Combine an Institute of Mathematics and its Applications accredited course with the education theory and classroom experience required for recognition by the General Teaching Council for Scotland.

Benefit from a professional teaching qualification which is recognised across the UK and overseas.

Take part in secondary school placements.

Qualify to enter the paid probationary year as a teacher of mathematics in Scottish secondary schools.

Benefit from flexibility to transfer between courses.

## ENTRY REQUIREMENTS

Required subjects are shown in brackets

**Highers (Standard Entry Requirements):** Year 1 entry: **AABB/ABBB** (Maths A, English C, Advanced Higher Maths recommended)

**\*Highers (Minimum Entry Requirements):** **BBBB** (including Maths at B, English at C and 70% in Strathclyde Summer School Mathematics) or **ABBB** (Maths A, English C)

**Advanced Highers:** Year 2 entry: **AB** (Maths A, Higher English C)

**A Levels:** Year 1 entry: **BBB** (Maths B; GCSE English Language 4/C and Literature 4/C); Year 2 entry: **ABB** (Maths A, GCSE English Language 4/C and Literature 4/C)

**IB:** Year 1 entry: **30** (Mathematics HL5, English SL6); Year 2 entry: **32** (Mathematics HL6, English SL6)

**HNC:** Year 1 entry: relevant HNC with strong mathematical content, **B** in Graded Unit, plus Higher Maths at A or 70% in Strathclyde Summer School Mathematics (Higher English C or equivalent essential)

## Additional Information

Deferred entry is accepted.

Applicants who are made an offer of admission will be required to attend and pass an interview.

Students are required to register with the Scottish Government's Protecting Vulnerable Groups scheme (PVG) before they start year 4 of the programme.

## CONTACT

+44 (0)141 548 3804  
mathstat-ugselector@strath.ac.uk

## YOUR CAREER

In addition to employment opportunities within a variety of local authorities as a secondary school teacher, a degree in education will equip graduates for a range of careers working with children and young people. Alternative roles include charity adviser, youth worker, museum educator and education liaison posts.

## YOUR STUDIES

**Years 1 & 2:** follow the same curriculum as the BSc (Honours) in Mathematics; you study core mathematical methods and classes in calculus, geometry, applied analysis, mechanics, analysis, and probability and statistics

**Year 3:** will be devoted to studying a mixture of level 3 and level 4 Mathematics and Statistics classes

**Year 4:** will be devoted to classes in education theory and school experience

## RELATED COURSES

Data Analytics  
Mathematics & Statistics  
Mathematics, Statistics & a Business Subject  
Mathematics & Computer Science  
Mathematics & Physics

# PHARMACY

**MPharm (UCAS B230)**

Understand the science behind drug discovery, development and delivery and how people react to the medicines they take.

## WHY PHARMACY AT STRATHCLYDE?

Ranked 1st in the UK for Pharmacology and Pharmacy (The Times and Sunday Times Good University Guide 2024).

Combine fundamental science with practical experience of working with patients and health professionals in community and hospital placements from the outset.

Benefit from our strong links with the pharmaceutical industry sectors and Schools of Pharmacy internationally.

Learn from professional pharmacy practitioners.

Accredited by the General Pharmaceutical Council.

## ENTRY REQUIREMENTS

Required subjects are shown in brackets

**For entry into Year 2 which is the normal point of entry:**

**Highers/Advanced Highers (Standard Entry Requirements):**

**AABB** at Higher (Chemistry A, Biology A, Maths B, English B) and **BB** at Advanced Higher (Chemistry B and either Biology B or Physics B or Maths B). English for Speakers of Other Languages (ESOL) or Geography or Modern Studies or History will be considered in place of Higher English B. Entry into Year 1 may be considered for applicants unable to sit Advanced Highers in S6 e.g. due to geographical reasons

**Highers/Advanced Highers (Minimum entry requirements):**

1st sitting: standard entry is for year 2 from S6 only.

Exceptions will be considered at **AABC** for year 1 entry including Chemistry A, Biology A, Maths B and English C (English for Speakers of Other Languages (ESOL) or Geography or Modern Studies or History will be considered in place of Higher English). 2nd sitting: Higher **AABC** (Chemistry A, Biology A, Maths B, English C (English for Speakers of Other Languages (ESOL) or Geography or Modern Studies or History will be considered in place of Higher English) plus Advanced Higher in Chemistry B and Biology C; Physics or Maths considered as an alternative to Biology)

**A Levels:** Year 2 entry: Minimum entry requirements: **AAB** (Chemistry, Biology and an additional subject, with Maths or Physics preferred. GCSE Maths 6/B (if not taken to A Level), GCSE English Language 6/B. A pass in the A Level Chemistry practical is required, where offered)

**IB:** Year 2 entry: **34** (Chemistry HL6, Biology HL6, another subject at HL6 (Maths SL6, English SL6, required if not studied at HL) included in overall total of not less than 34 at first attempt)

**HNC/HND:** Not generally considered on its own, please contact the department for further information

### Additional Information

Deferred entry is not accepted.

All offers are subject to criminal record checks; applicants must be registered with the Protecting Vulnerable Groups Scheme or other national equivalent.

Pharmacy students are subject to Fitness to Practise procedures.

Please note that applicants must complete situational judgement tests within an interview. Interviews will be online and held before the end of May 2025.

## CONTACT

+44 (0)141 548 4788/2863

MPharm@strath.ac.uk

## YOUR CAREER

All MPharm graduates in the UK must undertake a Foundation Training Year under the supervision of a designated supervisor and a designated prescribing practitioner before they can register as a pharmacist and prescriber with the General Pharmaceutical Council (GPhC).

Once registered with the GPhC, pharmacy graduates enjoy good employment prospects with attractive starting salaries. The majority are employed in either community, primary care or hospital pharmacy.

Other graduates may also pursue a career in industrial pharmacy, medical writing, clinical drug trials, or medical sales while some pursue research and academic careers to educate and inspire the next generation of pharmacists.

Recent graduate job titles include:

**Trainee Pharmacist**  
**Pharmacist**  
**Assistant Scientist**

## YOUR STUDIES

Students enter Year 2 which is the normal point of entry of this five-year degree.

**Year 2:** studies focus on the normal function of the body and how this is maintained; you study how nutrients and simple medicines are used by the body; topics include the sale and supply of over-the-counter medicines

**Year 3:** gain an understanding of the management of patients with common acute and chronic illnesses e.g. infection, diabetes, cardiovascular and respiratory disease, explore how these occur and how medicines can be used and prescribed in their treatment; other topics include formulation of medicines and how they are compounded for use and interact with the body

**Year 4:** topics include the management of patients with cancer, central nervous system conditions, and inflammatory conditions, as well as how new medicines are designed and developed, the quality of medicines and how this is assured; you gain an understanding of the need for the pharmacist to ensure the clinical appropriateness of the medicines dispensed and prescribed

**Year 5:** focus on the application of evidence-based approaches to delivering individual and population-based pharmaceutical care including cases where there are no management guidelines and develop your research skills in a project



## WIDENING ACCESS

For more information, search 'widening access' at [www.strath.ac.uk](http://www.strath.ac.uk)



# PHYSICS

**MPhys (UCAS F303)/BSc Honours (UCAS F300)**

Physics is behind everything from pure research through to applied engineering.

## WHY PHYSICS AT STRATHCLYDE?

Develop skills that will enable you to become a successful physicist and maximise your career options.

Computational physics is embedded in the first three years of the degree.

Learn from academics at the forefront of their research field.

Complete your training in laboratory work with a research project in one of the department's research labs.

Opportunity to undertake a summer industrial placement.

Accredited by the Institute of Physics.

## ENTRY REQUIREMENTS

Required subjects are shown in brackets

### MPhys

**Highers (Standard Entry Requirements): AAAB/AABBB** (Physics B, Mathematics B)

**\*Highers (Minimum Entry Requirements): BBBB** (Physics B, Mathematics B)

**A Levels: ABB** (Physics, Mathematics)

**IB:** Year 1 entry: **32** (Physics HL5, Mathematics HL5); Year 2 entry: **34** (Physics HL6, Mathematics HL6)

**HNC/HND:** Considered on an individual basis, contact us for advice

### BSc Honours

**Highers (Standard Entry Requirements): AAAB or ABBBB** (Physics B, Mathematics B)

**Highers (Minimum Entry Requirements): BBBB** (Physics B, Mathematics B)

**A Levels: BBB** (Physics B, Mathematics B)

**IB:** Year 1 entry: **30** (Physics HL5, Mathematics HL5); Year 2 entry: **32** (Physics HL6, Mathematics HL6)

**HNC/HND:** Considered on an individual basis, contact us for advice

### Additional Information

Deferred entry is accepted.

In sixth year it is advisable to take both Advanced Higher Physics and Mathematics, which will be counted as separate qualifications to Highers in these subjects. If a B grade or above has not been achieved in Physics and Mathematics at Higher level, students are advised to consider either resitting the Higher or taking Advanced Highers in sixth year.

## CONTACT

+44 (0)141 548 3362

physics-study-enquiries@strath.ac.uk

## YOUR CAREER

Career opportunities are many and varied. Our graduates are found in roles within areas such as the defence industry, photonics industry and the renewable energy sector.

Recent graduate job roles include:

**Renewable energy scientist**

**Environmental scientist**

**Medical physicists**

**Systems engineers**

**Defence scientists**

**Patent examiners**

**Actuaries**

**Treasury analysts**

**Research scientists**

## YOUR STUDIES

**Year 1:** all classes are compulsory and include Mathematics, Mechanics and Waves, Electromagnetism and Quantum Physics, Computational Physics and practical laboratory work

**Year 2:** all classes are compulsory and build on your understanding of physics developed in Year 1; laboratory work becomes more sophisticated, recognising your growth as a physicist

**Year 3:** new topics include Condensed Matter Physics and Thermal Physics; laboratory and computational work develops your skills further in preparation for the fourth-year project

**Year 4:** you will undertake a project in our research labs and a wide choice of optional classes

**Year 5 (MPhys only):** advanced study of a range of topics, including Photonics, Quantum Physics, Nanoscience, Electromagnetism and Plasma Physics, and training in research techniques; further project work

## RELATED COURSES

Mathematics & Physics

Physics with Teaching

Physics with Advanced Research

**“ I chose to study here because it’s renowned for its research, so I thought it would be a great road to follow. There’s always great resources at Strathclyde and the material is being taught by lecturers who research in that area.”**

////////////////////

**Niamh Ferguson**

Physics student

# PHYSICS WITH ADVANCED RESEARCH

MPhys (UCAS F3F3)

Gain an understanding of the fundamental aspects of physics and undertake research at the forefront of knowledge and industry.

## WHY PHYSICS WITH ADVANCED RESEARCH AT STRATHCLYDE?

Benefit from a Masters-level degree to pursue an academic or research-related career.

Learn from academics at the forefront of their research field.

Undertake an extended project in your final year.

Opportunity to extend your knowledge through specialist tutorials.

Opportunity to undertake an industrial placement.

## ENTRY REQUIREMENTS

Required subjects are shown in brackets

**Highers (Standard Entry Requirements):** Year 1 entry: **AAAB** or **AABBB** (Physics B, Mathematics B)

**\*Highers (Minimum Entry Requirements):** **BBBB** (Physics B, Mathematics B)

**A Levels:** **ABB** (Physics and Mathematics)

**IB:** Year 1 entry: **32** (Physics HL5, Mathematics HL5); Year 2 entry: **34** (Physics HL6, Mathematics HL6)

**HNC/HND:** Considered on an individual basis, contact us for advice

### Additional Information

Deferred entry is accepted.

In sixth year it is advisable to take both Advanced Higher Physics and Mathematics, which will be counted as separate qualifications to Highers in these subjects. If a B grade or above has not been achieved in Physics and Mathematics at Higher level, students are advised to consider either resitting the Higher or taking Advanced Highers in sixth year.

### CONTACT

+44 (0)141 548 3362  
physics-study-enquiries@strath.ac.uk

## YOUR CAREER

Throughout the course, you'll develop the key skills that will make you a successful physicist and maximise your career options. Our graduates can be found working anywhere from research and development to production and management in every field of science and industry.

Recent graduate job roles include:

**Medical physicists**  
**Environmental physicists**  
**Petroleum engineers**  
**Patent officers**  
**Research scientists**

## YOUR STUDIES

**Year 1:** all classes are compulsory and include Mathematics, Mechanics and Waves, Electromagnetism and Quantum Physics, Computational Physics and practical laboratory work

**Year 2:** all classes are compulsory and build on your understanding of physics developed in Year 1; laboratory work becomes more sophisticated, recognising your growth as a physicist

**Year 3:** new topics include Condensed Matter Physics and Thermal Physics together with more advanced Mathematics and Computational Physics. You develop your laboratory skills further in preparation for the fourth-year project

**Year 4:** you will undertake a project in our research labs and a wide choice of optional classes

**Year 5:** you will undertake an extended project supervised by a member of academic staff in one of our research labs; advanced study of a range of topics, including Photonics, Quantum Physics, Nanoscience, Electromagnetism and Plasma Physics, and training in research techniques

## RELATED COURSES

Mathematics & Physics  
Physics  
Physics with Teaching

# PHYSICS WITH TEACHING

**BSc Honours (UCAS F3XC)**

There is a shortage of physics teachers across the UK and our degree is designed to fill this need in the education sector.

## WHY PHYSICS WITH TEACHING AT STRATHCLYDE?

Ranked in the top 10 in the UK for Education (Complete University Guide 2024).

Combine an Institute of Physics-accredited course with the education theory and classroom experience required for recognition by the General Teaching Council for Scotland.

The first three years of the course are the same as the MPhys / BSc Physics curriculum and students can transfer from these degrees to the Physics with Teaching degree up until the end of 3rd year, subject to having the appropriate English qualification.

Develop your skills with integrated teaching placements.

Benefit from a professional teaching qualification which is recognised across the UK and overseas.

Qualify to enter the paid probationary year as a teacher of physics in Scottish secondary schools.

## ENTRY REQUIREMENTS

Required subjects are shown in brackets

**Highers (Standard Entry Requirements): AABB or ABBBB** (Physics B, Mathematics B, English C)

**\*Highers (Minimum Entry Requirements): BBBB** (Physics B, Mathematics B, English C)

**A Levels: BBB** (Physics B, Mathematics B, GCSE English Language 4/C and Literature 4/C)

**IB:** Year 1 entry: **30** (Physics HL5, Mathematics HL5, English SL6); Year 2 entry: **32** (Physics HL6, Mathematics HL6, English SL6)

**HNC/HND:** Considered on an individual basis, contact us for advice.

## Additional Information

Deferred entry is accepted.

In sixth year it is advisable to take both Advanced Higher Physics and Mathematics, which will be counted as separate qualifications to Highers in these subjects. If a B grade or above has not been achieved in Physics and Mathematics at Higher level, students are advised to consider either resitting the Higher or taking Advanced Highers in sixth year.

Applicants who are made an offer of admission will be required to attend and pass an interview at the School of Education.

Students are required to register with the Scottish Government's Protecting Vulnerable Groups scheme (PVG) before they start year 4 of the programme.

## CONTACT

+44 (0)141 548 3362

physics-study-enquiries@strath.ac.uk

## YOUR CAREER

In addition to employment opportunities within a variety of local authorities this degree opens up the possibility to be a science communicator.

Recent graduate job roles include:

**Secondary school teacher**

**Science communicator**

## YOUR STUDIES

**Year 1:** foundations of physics including Mathematics, Mechanics and Waves, Electromagnetism and Quantum Physics and practical work undertaken in the teaching laboratory; choice of elective classes from across the University

**Year 2:** all classes are compulsory and build on your understanding of physics developed in year 1; laboratory work becomes more sophisticated, recognising your growth as a physicist

**Year 3:** new topics include Condensed Matter Physics and Thermal Physics; laboratory and computational work further develops your skills

**Year 4:** you will take education-based classes along with extended periods of teaching practice in schools

## RELATED COURSES

Mathematics & Physics

Physics

Physics with Advanced Research



## WIDENING ACCESS

For more information, search 'widening access' at [www.strath.ac.uk](http://www.strath.ac.uk)

# STRATHCLYDE BUSINESS SCHOOL

**Founded in 1948, Strathclyde Business School is a pioneering, internationally renowned, academic organisation that shapes and develops the business minds of tomorrow.**

Strathclyde Business School was the first business school in Scotland to achieve triple accreditation (from AMBA, EQUIS and AACSB) in 2004. We are also the first business school in Scotland to be awarded the Small Business Charter Award.

Strathclyde Business School is also a signatory of the UN's Principles for Responsible Management Education. This commits us to supporting the transformation of management education, research and thought leadership by developing learning communities and promoting awareness of the UN's Sustainable Development Goals.

We have a reputation for research excellence. Based on the REF (Research Excellence Framework) 2021 Research Power score, Times Higher Education ranked us as second highest in Scotland.

We offer a broad range of business subjects across our degree programmes. Their structure gives you the opportunity to choose the ideal combination of subjects for your career path. Our international outlook and long-standing links with universities across the world enable you to spend part of your course studying abroad, without adding to the length of your degree.

We are internationally accredited and have staff and students from all over the world. Even if you choose not to spend a period of study abroad, your Strathclyde Business School degree will be valued by employers the world over.

The Business School has a strong reputation for effective working with business, industry and the public sector and our Management Development Programme, which is a compulsory element to all of our degrees, is highly valued by graduate recruiters. The programme is supported by key graduate employers, such as Barclays and P&G.



AACSB  
ACCREDITED



ASSOCIATION  
OF  
AMBAs  
ACCREDITED







# BUSINESS DEGREES

We offer a broad range of business subjects across four types of degree programmes.

## WHY BUSINESS AT STRATHCLYDE?

Benefit from the opportunity within all our degree structures to choose the ideal combination of subjects for your chosen career path.

**Flexible** – BA (Honours) Business and Bachelor (Honours) of Business Administration (BBA, three-year Honours degree).

**Specialist** – BA (Honours) International Business.

**Cross-disciplinary** – Masters in International Business with a Modern Language.

## ADMISSION TO HONOURS

All students will be admitted as potential Honours students. Students may exit with a Bachelor of Arts degree at the end of year three of the Honours programme if they have accumulated at least 360 credits and satisfied the appropriate specialisation requirements.

For admission to the final year, a student must have qualified for the award of the Bachelor of Arts degree and achieved an approved standard of performance.

### CONTACT

Business School Admissions  
+44 (0)141 548 4024  
sbs-adviser@strath.ac.uk

## FLEXIBLE DEGREES

Within each programme structure you have a choice of subjects which are described on the following pages.

### BA (Honours) Business/BA (Honours) Business with Accounting

The four-year structure allows you to choose the ideal combination of subjects for your chosen career path. You also normally have the opportunity to apply for a period of study abroad in Year 3.\*

### Bachelor (Honours) of Business Administration (BBA)

The BBA is a three-year Honours degree; you enter at the equivalent of Year 2. You can choose subjects according to your interests and career goals and specialise in a named subject, depending on the modules chosen. Due to the accelerated nature of the degree, entry requirements are defined at a higher level – typically A Levels, Scottish Advanced Highers, and specialised qualifications such as the Higher National Diploma or equivalent European and International qualifications.

### BA (Honours) International Business

This specialist four-year degree enables you to study business subjects in an international context. There is also a requirement to complete an international experience which normally involves a period of study abroad in Year 3.\*

### Masters in International Business and a Modern Language

This cross-disciplinary degree allows you to combine undergraduate and Masters-level study over five years within one programme, graduating with a Masters degree. The programme includes the requirement to complete an international experience in Year 4, which is normally a period of work or study in the country of your main language.\*

## BUSINESS SKILLS

The Management Development Programme is core to our undergraduate degrees. It provides a learning environment through which you develop business and commercial awareness alongside graduate employability skills. Increasingly, organisations are seeking employees who can adapt to change, operate effectively in multidisciplinary teams, have the confidence to clearly present their ideas alongside evidence and data, as well as having well-developed interpersonal skills.

Our programmes support you in developing these skills in order to enhance your employability, by integrating the knowledge of business acquired through your academic subjects and applying them in this programme.

\*Depending on travel or other restrictions that may be in place.



## WIDENING ACCESS

We want to increase opportunities for people from every background. We select our students based on merit, potential and the ability to benefit from the education we offer.

Put simply, we look for more than just your grades. We consider the circumstances of your education and will make lower offers, shown as “Minimum Entry Requirements” on subject pages, to certain applicants as a result.

For more information, search ‘widening access’ at [www.strath.ac.uk](http://www.strath.ac.uk)

### Management Development Programme

The innovative and highly acclaimed Management Development Programme (MDP) comprises classes in Years 1 to 3. You develop knowledge and skills in key areas of management, team-working, and communication and decision-making skills – all of which are highly sought after by employers. The programme provides an opportunity for you to bring together your learning from your business subjects to work on real business problems in student project teams.

During Year 1, you will apply your newly acquired business knowledge to understand key business fundamentals. You will also begin your Professional Development Planning which will enable you to understand which skills employers are looking for and how to develop these, personalised to you.

In Year 2 you will advance your understanding of ‘how businesses operate’. Working in teams, you will explore case study material with a focus on practical application of ideas from the module and previous learning to solve real business challenges. Your professional development also continues as you advance your employability skills through planning and actioning your own skills training.

During Years 1 and 2, you will also have access to major employers and alumni from all sectors. These guest organisations have included large global brands such as Barclays and P&G through to successful, local SMEs and start-ups including R3-IoT.

Year 3 consists of several pathways into the ‘world of work’, where you choose a short-term pathway to explore. Options include internships, volunteering, business consultancy, vertical integrated projects, and taking part in our exchange programme.

### Leadership Development Programme

The Leadership Development Programme (LDP) is a particular feature of the BBA degree. This programme runs during Years 1 and 2 and is the equivalent of the MDP undertaken in our other degree programmes. Each year of the LDP focuses on different aspects of business and you will learn about the reality of business through industry engagement. You will also focus on Professional Development Planning to develop, and personalise, your employability skills.

## BUSINESS SCHOOL ADMISSIONS INFORMATION

We welcome applications from all qualified applicants and from those progressing towards our admissions requirements. The following guidelines will help you choose the subjects to study in preparation for entry to our degree programmes:

- you do not need to have studied business subjects beforehand
- a broad range of subjects across different disciplines is preferred (avoid related subjects with a high proportion of common subject matter, e.g. Biology and Human Biology)

### Second-Year Entry

It may be possible for candidates with relevant Advanced Highers or A Levels to enter directly into Year 2. However, advanced entry is not offered for the Bachelor of Business Administration and the International Business and Modern Language degrees. Please contact Business School Admissions for advice on curriculum choice before beginning advanced studies.

### Deferred Entry

Deferred entry is not normally accepted.

### Other Qualifications

We also consider qualifications such as Irish Leaving Certificates, and European/International Baccalaureates. Some overseas school-leavers may require a foundation course. Please contact Business School Admissions. We expect you to have similar levels of ability in such qualifications as Higher/A Level standard, for example the equivalent of a B pass (or an average of 60 per cent). You also need to show ability in any specific subjects required for a particular degree programme, for example, a higher level of ability in maths, or a level of proficiency in modern languages. English is required from all qualifications in order to be considered.

### Mature Students

Admission routes include access courses, HNCs, HNDs, Open University credits, Highers, Advanced Highers and A Levels (which must be recent). Please contact Business School Admissions for advice (details on opposite page).

### Pre-Entry Access Course

This part-time one-year evening course for mature students is taught and examined within the University. Similar courses offered by other UK universities may also be accepted.

# BACHELOR (HONOURS) BUSINESS

BA Honours (UCAS N100)

Excel in the business world with our flexible BA Honours Business degree.

## WHY BUSINESS AT STRATHCLYDE?

Ranked 2nd in Scotland and 8th in the UK for Business, Management & Marketing (The Times and Sunday Times Good University Guide 2024).

Strathclyde Business School is featured in the 2023 Financial Times ranking of top 90 European business schools.

Benefit from an initial grounding in a broad range of subjects along with flexibility of subject choice tailored to your interests and career aims.

Develop skills in key areas of management, teamworking and communication, which are highly valued by graduate recruiters, through our innovative Management Development Programme.

## ENTRY REQUIREMENTS

Full details are given on the following subject pages.

**Highers (Standard Entry Requirements):** 1st Sitting: **AAAA/AAABB** (English Higher B, Maths/Applications of Maths National 5 B or Higher Maths A for Accounting); 2nd Sitting: **AAAABB** (English Higher B, Maths/Applications of Maths National 5 B) or **AAAABBB** for Accounting (English Higher B, Maths Higher A)

**\*Highers (Minimum Entry Requirements):** 1st Sitting: **ABBB** (English Higher B, Maths/Applications of Maths National 5 B) or **AABB** for Accounting (English Higher B, Maths Higher A); 2nd Sitting: **AABBB** (English Higher B, Maths/Applications of Maths National 5 B) or **AAABBB** for Accounting (English Higher B, Maths Higher A)

**A Levels: ABB-BBB** (GCSE English Language or Literature 6/B, or an essay-based A Level B may be considered in lieu of English; GCSE Maths 6/B) or **AAA-AAB** for Accounting (GCSE English Language or Literature 6/B, or an essay-based A Level may be considered in lieu of English; A Level Maths A)

**IB: 32-30** (no subject below 5 and including English SL5, Maths/Maths Studies SL5) or **36** for Accounting (no subject below 5 and including English SL5 and Maths HL6)

**HNC/HND:** Relevant HNC/HND, **A** in Graded Units; for advice on entry to Year 2 contact Business School Admissions

Deferred entry is not normally accepted.

## CONTACT

Business School Admissions  
+44 (0)141 548 4024  
sbs-adviser@strath.ac.uk

## YOUR CAREER

Recent employers include Deutsche Bank, Santander, Deloitte, PricewaterhouseCoopers, EY, Scottish Enterprise, British Airways, IBM and Guinness.

Recent graduate roles include:

**Financial analyst**  
**Risk manager**  
**Consultant**  
**HR adviser**  
**Brand manager**  
**Business analyst**  
**Marketing executive**

## YOUR STUDIES

In Year 1 you will study a range of business subjects, providing you with a foundation in business before specialising in later years. In addition, you will take a module on Academic Skills.

The final module in Year 1 is the Management Development Programme, which you will also take in Years 2 and 3 (see page 115). This connecting module brings together learning from your other subjects to work on real business problems in student project teams.

In Year 2 you will choose three subjects from the list below, before focussing on two subjects in Year 3. You will then specialise in Single or Joint Honours in Year 4. You will also undertake an Honours dissertation.

## SUBJECT COMBINATIONS

Each subject entry on the following pages lists the subjects you can combine within the BA (Honours) degree. We offer the following:

**Accounting**  
**Business Analysis & Technology**  
**Business Enterprise**  
**Economics**  
**Finance**  
**Hospitality & Tourism Management**  
**Human Resource Management**  
**Marketing**

The following subjects are offered to joint Honours only: Business Law and Psychology (offered by the Faculty of Humanities & Social Sciences), Mathematics & Statistics (offered by the Faculty of Science).

# BACHELOR (HONOURS) BUSINESS ADMINISTRATION

BA Honours (UCAS N101)

The Bachelor (Honours) of Business Administration (BBA) is a three-year Honours degree, similar to those offered in English universities.

## WHY THE BBA AT STRATHCLYDE?

Strathclyde Business School has an excellent reputation around the world for teaching and research.

Develop skills in key areas of management, teamworking and communication, which are highly valued by graduate recruiters, through our innovative Leadership Development Programme.

Opportunity to tailor your degree to suit your career through a choice of business specialisms.

Benefit from our links with business, industry and the public sector.

## ENTRY REQUIREMENTS

Due to the accelerated nature of this degree, entry requirements are defined at a higher level than the four-year BA (Honours). Required subjects are shown in brackets; see also general admissions information.

**Advanced Highers (Standard Entry Requirements):**

**AAB** (English Higher B, Maths/Applications of Maths National 5 B)

**\*Advanced Highers (Minimum Entry Requirements):**

**ABB** (Higher English B, Maths/Applications of Maths National 5 B)

**A Levels: AAB-BBB** (GCSE English Language 6/B or Literature 6/B, or an essay-based A Level B may be considered in lieu of English; GCSE Maths 6/B)

**IB: 34-30** (no subject below 5 and including English SL5, Maths/Maths Studies SL5)

**HNC/HND: Relevant HND, A in Graded Units**

Deferred entry is not normally accepted.

## CONTACT

Business School Admissions

+44 (0)141 548 4024

sbs-adviser@strath.ac.uk

## YOUR CAREER

Our graduates are in high demand in both the public and private sector and can choose from a wide range of business careers.

Recent graduate roles include:

**Corporate investment banker**

**Management consultant**

**Risk manager**

## YOUR STUDIES

In Year 1 you will take modules in Finance and Economics or Business Analysis & Technology. You will also take a module in Academic Skills. You then choose a selection of Year 2 classes from the four-year BA Business degree. The BBA can be taken with one subject selected as your specialism or without a specialism.

Your choice of business subject specialisms includes Business Analysis & Technology, Business Enterprise, Economics, Hospitality & Tourism Management, Human Resource Management, and Marketing. To specialise in one subject, you take two classes in that subject area.

You will also undertake the Leadership Development Programme in Years 1 and 2 (see page 115). This connecting module brings together learning from your other subjects to work on real business problems in student project teams.

In Years 2 and 3 you will either continue to study a range of business subjects or focus on your chosen specialism.



# BA HONOURS INTERNATIONAL BUSINESS

**BA Honours (UCAS N120)**

Develop your understanding of international business and the different approaches and challenges involved in operating across borders.

## WHY INTERNATIONAL BUSINESS AT STRATHCLYDE?

Gain the skills to succeed in a complex and ever-changing global business environment.

Study abroad at one of our partner institutions in Europe, Asia, Australasia or North America.\*

Boost your career prospects, with an understanding of international business from another country's perspective.

Develop skills which are highly valued by graduate recruiters through our innovative Management Development Programme.

## ENTRY REQUIREMENTS

Required subjects are shown in brackets; see also general admissions information on page 115.

**Highers (Standard Entry Requirements):** 1st sitting: **AAAB/AAABBB**; 2nd sitting: **AAABBB** (English Higher B; Maths/Applications of Maths National 5 B, or equivalent)

**\*Highers (Minimum Entry Requirements):** 1st sitting: **ABBB**, 2nd sitting: **AABBB** (English B, Maths/Applications of Maths National 5 B)

**A Levels: ABB-BBB** (GCSE English language 6/B or Literature 6/B, or an essay-based A Level B may be considered in lieu of English; GCSE Maths 6/B)

**IB: 32-30** (no subject below 5 and including English SL5, Maths/Maths Studies SL5)

**HNC/HND:** Relevant HNC/HND, **A** in Graded Units; for advice on entry to Year 2 contact Business School Admissions

Deferred entry is not normally accepted.

## CONTACT

Business School Admissions  
+44 (0)141 548 4024  
sbs-adviser@strath.ac.uk

## YOUR CAREER

Knowledge of international business, especially with the experience and maturity gained from study abroad, will set you apart. Graduates are in demand by major employers across all sectors of the economy.

## YOUR STUDIES

Each year you will study International Business alongside other business subjects. In Year 1 you will study a range of business subjects along with an introduction to international business, providing you with a foundation in international business.

The final module in Year 1 is the Management Development Programme, which you will also take in Years 2 and 3 (see page 115). This connecting module brings together learning from your other subjects to work on real business problems in student project teams.

At the end of Year 1, you will choose two business subjects to study in Years 2 and 3 along with the core international business modules, International Business Environment and Strategy (Year 2) and Organising and Managing across Cultures (Year 3). Your choice of business subjects includes Business Analysis & Technology, Business Enterprise, Economics, Finance, Hospitality & Tourism Management, Human Resource Management, and Marketing.

In Year 3 there is a requirement to complete an international experience which normally involves one semester studying abroad.\*

In Year 4 you will choose one business subject and undertake a dissertation with an international business focus. The core module in Year 4 is Contemporary Issues and Trends in International Business.

**Note:** Additional costs apply. Student exchange is primarily self-funded. Depending on travel or other restrictions that may be in place.

**“ The International Business programme has allowed me to work towards my long-term ambitions. My desire to live, learn and work abroad has all been made possible through my experience on this programme. Strathclyde gave me the opportunity to study on exchange in both Austria and Germany at highly ranked international business schools.”**

////////////////////

**Daniel Crawley**

International Business student

# MASTERS IN INTERNATIONAL BUSINESS WITH A MODERN LANGUAGE

Masters (UCAS NR19)

Gain a firm foundation in business while developing the ability to do business in a foreign language.

## WHY INTERNATIONAL BUSINESS WITH A MODERN LANGUAGE AT STRATHCLYDE?

This five-year Masters-level degree will give you great experience of the international business environment along with the study of a language.

Become fluent in French or Spanish while developing your knowledge of international business.

Study your chosen language to Masters level.

Benefit from our strong exchange links with international partner universities worldwide and perfect your language skills through an integrated year of study or employment, undertaken in the language you are studying.\*

## ENTRY REQUIREMENTS

Required subjects are shown in brackets; see also general admissions information on page 115.

**Highers (Standard Entry Requirements):** 1st sitting: **AAAB/AA BBB**; 2nd sitting: **AA BBB** (Higher English B; Maths/Applications of Maths National 5 B; Higher A/B in the language to be studied)

**\*Highers (Minimum Entry Requirements):** 1st sitting: **ABBB**, 2nd sitting: **A BBB** (English B; language to be studied B; Maths/Applications of Maths National 5 B)

**A Levels:** **ABB-BBB** (GCSE English Language 6/B or Literature 6/B, or an essay-based A Level B may be considered in lieu of English; GCSE Maths 6/B; A Level B in the language to be studied)

**IB:** **32-30** (no subject below 5 and including English SL5; Maths/Maths Studies SL5; language to be studied SL5)

**HNC/HND:** Relevant HNC/HND, **A** in Graded Units; language qualification in language to be studied; year 2 entry not offered.

Deferred entry is not normally accepted.

## CONTACT

Business School Admissions  
+44 (0)141 548 4024  
sbs-adviser@strath.ac.uk

## YOUR CAREER

Graduates with international business knowledge and language and cultural fluency are in demand as international trade and global commerce become more important. Recent employers include BMW, Emirates Airline, IBM, Procter & Gamble, Deloitte and ScottishPower.

## YOUR STUDIES

You will study International Business, French or Spanish, and a business subject of your choice. Your choice of business subjects includes Business Analysis & Technology, Business Enterprise, Economics, Finance, Hospitality & Tourism Management, Human Resource Management, and Marketing.

In Year 1 you will study a range of business subjects along with an introduction to international business, before choosing a business subject to study from Year 2 onwards.

You will also take the Management Development Programme in Years 1 to 3 (see page 115). This connecting module brings together learning from your other subjects to work on real business problems in student project teams.

In Years 2 and 3 you will study the core international business modules, International Business Environment and Strategy (Year 2) and Organising and Managing across Cultures (Year 3) along with your chosen business subject and language study.

In Year 4 you will complete an international experience which is normally a period of work or study in the language you are studying.\*

In Year 5 you will continue studying your chosen business subject and language, in addition to undertaking a Masters dissertation with an international business focus.

**Note:** Additional costs apply. Student exchange is primarily self-funded. Depending on travel or other restrictions that may be in place.

# ACCOUNTING

**BA Honours (UCAS N400)**

Understand and appreciate how accounting can be developed to meet the needs of businesses and society.

## WHY ACCOUNTING AT STRATHCLYDE?

Ranked 1st in Scotland and 3rd in the UK for Accounting & Finance (The Times and Sunday Times Good University Guide 2024).

Learn about many of the key areas in accounting that impact society. These include financial accounting, management accounting, auditing, taxation and sustainability accounting.

Accredited by the Institute of Chartered Accountants of Scotland, Institute of Chartered Accountants of England and Wales, Chartered Institute of Management Accountants, the Association of Chartered Certified Accountants and Chartered Institute of Public Finance and Accountancy.

## ENTRY REQUIREMENTS

Required subjects are shown in brackets; see also general admissions information on page 115.

**Highers (Standard Entry Requirements):** 1st sitting: **AAAA/AAABB**; 2nd sitting: **AAAABBB** (English B, Maths A)

**\*Highers (Minimum Entry Requirements):** 1st sitting: **AABB**; 2nd sitting: **AAABBB** (Maths A, English B)

**A Levels: AAA-AAB** (GCSE English Language 6/B or Literature 6/B, or an essay-based A Level B may be considered in lieu of English; A Level Maths A)

**IB: 36** (no subject below 5 and including English SL5, Maths HL6)

**HNC/HND:** Relevant HNC/HND, **A** in Graded Units; for advice on entry to Year 2, contact Business School Admissions

Deferred entry is not normally accepted.

## CONTACT

+44 (0)141 548 4024  
sbs-adviser@strath.ac.uk

If you plan to spend a semester on exchange, you should contact sbs-adviser@strath.ac.uk to discuss the impact on the coverage of classes recognised by accreditation bodies.

## YOUR CAREER

The majority of study combinations lead to an accredited degree, allowing for exemptions from some of the exams set by professional bodies as set out above. Recent graduates have gone on to train as Chartered Accountants and have enjoyed successful careers in the Big 4, top accounting firms as well as large multinationals who offer accountancy training contracts. Others use their skills to engage with other commercial organisations.

## YOUR STUDIES

**Year 1:** subjects include introduction to accounting, finance and economics

**Year 2:** learn the specialisms of financial and management accounting

**Year 3:** advanced topics in financial and management accounting, and the study of auditing, governance, along with the opportunity to study taxation

**Year 4:** Honours classes include Contemporary Issues in International Financial Reporting, Sustainability Accounting: Theory and Practice, Auditing Theory and Practice, Management Accounting Theory and Practice, Accounting and Risk, Understanding Accounting, Accounting Theories. Modules in fourth year are subject to change based on the latest developments in accounting. You may also choose to undertake an accounting dissertation and investigate an accounting area where you hold an interest

## JOINT HONOURS SUBJECT COMBINATIONS

Business Analysis & Technology (UCAS NG42)  
Business Enterprise (UCAS NN41)  
Business Law (UCAS NM42)  
Economics (UCAS NL41)  
Finance (UCAS NN43)  
Hospitality & Tourism Management (UCAS NN48)  
Human Resource Management (UCAS NN46)  
Marketing (UCAS NN45)



**WIDENING ACCESS**

For more information, search 'widening access' at [www.strath.ac.uk](http://www.strath.ac.uk)

# BUSINESS ANALYSIS & TECHNOLOGY

**BA Honours (UCAS G292)**

Enabling managers to make better decisions through the use of analysis and innovative new technologies.

## WHY BUSINESS ANALYSIS & TECHNOLOGY AT STRATHCLYDE?

Gain understanding of the impact on organisations of developments and issues in business technology.

Develop analytical expertise to support business decision-making.

Extend your skills through practical case studies with a range of organisations.

Option to study abroad in Year 3.

Study a degree which provides the first step towards full professional accreditation with the UK Operational Research Society.

## ENTRY REQUIREMENTS

Required subjects are shown in brackets; see also general admissions information on page 115.

**Highers (Standard Entry Requirements):** 1st sitting: **AAAA** or **AAABB**; 2nd sitting: **AAAABB** (Higher English B; Maths/Applications of Maths National 5 B; Higher Maths A for combinations with Accounting or Maths & Statistics)

**\*Highers (Minimum Entry Requirements):** 1st sitting: **ABBB**; 2nd sitting: **AABBB** (English B; Maths/Applications of Maths National 5 B; Higher Maths A for combinations with Accounting or Maths & Statistics)

**A Levels: ABB-BBB** (GCSE English Language 6/B or Literature 6/B, or an essay based A Level B may be considered in lieu of English; GCSE Maths 6/B; A Level Maths A for combinations with Accounting or Maths & Statistics)

**IB: 32-30** (no subject below 5 and including English SL5, Maths/Maths studies SL5; Maths HL6 for combinations with Accounting or Maths & Statistics)

**HNC/HND:** Relevant HNC/HND, **A** in Graded Units; for advice on entry to Year 2 contact Business School Admissions

Deferred entry is not normally accepted.

## CONTACT

+44 (0)141 548 4024  
sbs-adviser@strath.ac.uk

## YOUR CAREER

The best performing companies look for high levels of problem-solving ability, analytical and decision-making skills, as well as technology and business awareness in their employees. Employers recruiting our graduates include consultancy companies such as Accenture Consulting, PA Consulting and Capgemini; financial services providers such as NatWest, Standard Life and Goldman Sachs; plus others such as British Airways, Amey, Deloitte and Centrica.

Recent graduate roles include:

**Head of Health, Safety & Development**  
**Technology Risk Associate**  
**Corporate Investment Banking Graduate Scheme**  
**VP Volunteering & Development**  
**PhD - Management Science**

## YOUR STUDIES

**Year 1:** introduction to key areas in business technology, managerial and operational issues in conjunction with analytical tools to support associated decision-making

**Years 2 & 3:** further develop expertise in modelling and analysis to support problem-solving and decision-making; learn the fundamentals of operations management and how information systems are used to enhance key business processes

**Year 4:** carry out a major project for an industry or university client; you take a core class which focuses on analysis and technology in practice and choose from optional classes such as Contemporary Business Technology, Business Analytics Using Data Mining, Project Management, Risk Analysis and Management

## JOINT HONOURS SUBJECT COMBINATIONS

Accounting (UCAS NG42) see page 121 for entry requirements

Business Enterprise (UCAS NG12)

Business Law (UCAS MN29)

Economics (UCAS GL21)

Finance (UCAS GN23)

Hospitality & Tourism Management (UCAS NN8F)

Human Resource Management (UCAS GN26)

Marketing (UCAS GN25)

Maths & Statistics (UCAS N1G3)



# BUSINESS ENTERPRISE

BA Honours (UCAS N190)

Understand entrepreneurship as an activity and as an approach to business and organisations.

## WHY BUSINESS ENTERPRISE AT STRATHCLYDE?

This course will provide you with the skills and knowledge to create, develop and/or lead entrepreneurial ventures shaping the future of business. Using the most up to date research and cutting-edge technology, you will examine current issues and trends to determine how to solve some of the most pressing industry problems.

Gain valuable industry experience while working with our Enterprise Fellows.

Opportunity to work in placements with our industry partners.

Learn from a team of world-leading academic researchers, our industry partners and our alumni.

Gain real-world skills, valued by employers, through taking part in student competitions and industry driven, student-led projects.

## ENTRY REQUIREMENTS

Required subjects are shown in brackets; see also general admissions information on page 115.

**Highers (Standard Entry Requirements):** 1st sitting: **AAAA** or **AAABB**; 2nd sitting: **AAAABB** (Higher English B; Maths/Applications of Maths National 5 B; Higher Maths A for combinations with Accounting)

**\*Highers (Minimum Entry Requirements):** 1st sitting: **ABBB**; 2nd sitting: **AABBB** (English B; Maths/Applications of Maths National 5 B; Higher Maths A for combinations with Accounting)

**A Levels:** **ABB-BBB** (GCSE English Language 6/B or Literature 6/B, or an essay-based A Level B may be considered in lieu of English; GCSE Maths 6/B; A Level Maths A for combinations with Accounting)

**IB:** **32-30** (no subject below 5 and including English SL5, Maths/Maths Skills SL5; Maths HL6 for combinations with Accounting)

**HNC/HND:** Relevant HNC/HND, **A** in Graded Units; for advice on entry to Year 2 contact Business School Admissions

Deferred entry is not normally accepted.

## CONTACT

+44 (0)141 548 4024  
sbs-adviser@strath.ac.uk

## YOUR CAREER

As future leaders and entrepreneurs, this course will provide you with the entrepreneurial mindset to innovate, grow and explore emerging markets and sectors opening up a world of opportunities limited only by your imagination.

Previous graduates have been successful in gaining entry to graduate schemes with companies such as Accenture, Procter & Gamble, British Sugar, Tesco, AG Barr, Johnstons of Elgin, PwC, Morgan Stanley, GE Oil & Gas, Fujitsu, ScottishPower, Barclays, Deloitte, and BBC Scotland.

## YOUR STUDIES\*

**Year 1:** gain an understanding of entrepreneurship and its ability to change industries, markets and society, introducing the vocabulary, concepts and practice of enterprise; take part in Entrepreneurial Mindset – a group assignment to give you real-life experience of creating value through entrepreneurial activity

**Year 2:** key entrepreneurial processes are introduced through core classes with an important experiential component: Innovation Management and New Venture Planning

**Year 3:** examine entrepreneurial processes and enterprising skills in different settings and stages of enterprise growth; classes include Entrepreneurial Capital and Strategy & Growth

**Year 4:** advance into applied specialisms where you will be able to draw upon innovation, strategy, entrepreneurial thinking, and technology to shape your entrepreneurship and leadership potential

## JOINT HONOURS SUBJECT COMBINATIONS

Accounting (UCAS NN41) see page 121 for entry requirements  
Business Analysis & Technology (UCAS NG12)  
Business Law (UCAS NN21)  
Economics (UCAS NL11)  
Finance (UCAS NN13)  
Hospitality & Tourism Management (UCAS NN1V)  
Human Resource Management (UCAS NN16)  
Marketing (UCAS NN15)

**\*Note:** the current degree structure is under review. Please visit our website for the most up-to-date information.



## WIDENING ACCESS

For more information, search 'widening access' at [www.strath.ac.uk](http://www.strath.ac.uk)

# BUSINESS LAW

## BA Joint Honours

Business Law covers the legal regulations relevant to the world of commerce.

### WHY BUSINESS LAW AT STRATHCLYDE?

Graduates with an awareness of law and legal implications of business operations are sought-after.

Gain an insight into the way law affects organisations.

Strathclyde Business School has a strong reputation for effective working with business, industry and the public sector.

Opportunity to progress to our LLB (Graduate Entry) after completing a joint Honours degree in Business Law with another subject.

### ENTRY REQUIREMENTS

Required subjects are shown in brackets; see also general admissions information on page 115.

**Highers (Standard Entry Requirements):** 1st sitting: **AAAA** or **AAABB**; 2nd sitting: **AAAABB** (Higher English B; Maths/Applications of Maths National 5 B; Higher Maths A for combinations with Accounting)

**\*Highers (Minimum Entry Requirements):** 1st sitting: **ABBB**; 2nd sitting: **AABBB** (English B; Maths/Applications of Maths National 5 B; Higher Maths A for combinations with Accounting)

**A Levels:** **ABB-BBB** (GCSE English Language 6/B or Literature 6/B, or an essay based A Level B may be considered in lieu of English; GCSE Maths 6/B; A Level Maths A for combinations with Accounting)

**IB:** **32-30** (no subject below 5 and including English SL5; Maths/Maths Studies SL5; Maths HL6 for combinations with Accounting)

**HNC/HND:** Relevant HNC/HND, **A** in Graded Units; for advice on entry to Year 2 contact Business School Admissions

Deferred entry is not normally accepted.

### CONTACT

+44 (0)141 548 4024  
sbs-adviser@strath.ac.uk

### YOUR CAREER

Graduates who have specialised in Business Law and another discipline find opportunities in government services, commerce and industry, banking and insurance, management and administration, university teaching and overseas appointments. Some graduates proceed to study for an accelerated LLB Law degree.

### YOUR STUDIES

**Year 1:** the core Business Law class introduces the main areas of legal study, including law-making in the UK Parliament and the devolved Parliament in Scotland, court systems and their decision-making, and outlines the law of contract, negligence and some aspects of company law, agency and partnership

**Year 2 and 3:** choice of business-related law subjects, and a selection from a range of electives to match your interests and complement your other principal subject, such as Human Rights Law, Competition Law, EU Law and Employment Law

**Year 4:** you can select Business Law as part of a joint Honours degree, studying two of your elective classes in greater detail

### JOINT HONOURS SUBJECT COMBINATIONS

Accounting (UCAS NM42) see page 121 for entry requirements

Business Analysis & Technology (UCAS MN29)

Business Enterprise (UCAS MN21)

Economics (UCAS LM12)

Finance (UCAS NM32)

Hospitality & Tourism Management (UCAS MN28)

Human Resource Management (UCAS NM62)

Marketing (UCAS NM52)

**Note:** Business Law is only available as part of Joint Honours degree, in combination with the above subjects.

# ECONOMICS

**BA Honours (UCAS L100)**

Economics studies how wealth is created and distributed and informs government policy on sustainable economic growth.

## WHY ECONOMICS AT STRATHCLYDE?

Ranked 2nd in Scotland and 7th in the UK for Economics (The Times and Sunday Times Good University Guide 2024).

Home to the Fraser of Allander Institute – a leading research institute which offers internship and work placement opportunities.

Use key economics concepts and tools to better understand real world problems.

Develop excellent analytical and problem-solving skills that are highly valued by employers.

Gain the ability to analyse complex data using software and explain findings to a diverse audience.

Benefit from being taught by staff who have strong links with policymakers and industry.

## ENTRY REQUIREMENTS

Required subjects are shown in brackets; see also general admissions information on page 115.

**Highers (Standard Entry Requirements):** 1st sitting: **AAAA** or **AAABB**; 2nd sitting: **AAAABB** (Higher English B; Maths/Applications of Maths National 5 B; Higher Maths A for combinations with Accounting or Maths & Statistics)

**\*Highers (Minimum Entry Requirements):** 1st sitting: **ABBB**, 2nd sitting: **AABBB** (English B; Maths/Applications of Maths National 5 B; Higher Maths A for combinations with Accounting or Maths & Statistics)

**A Levels: ABB-BBB** (GCSE English Language 6/B or Literature 6/B, or an essay-based A Level B may be considered in lieu of English; GCSE Maths 6/B; A Level Maths A for combinations with Accounting or Maths & Statistics)

**IB: 32-30** (no subject below 5 and including English SL5, Maths/Maths studies SL5; Maths HL6 for combinations with Accounting or Maths & Statistics)

**HNC/HND:** Relevant HNC/HND, **A** in Graded Units; for advice on entry to Year 2 contact Business School Admissions

Deferred entry is not normally accepted.

## CONTACT

+44 (0)141 548 4024  
sbs-adviser@strath.ac.uk

## YOUR CAREER

Graduate economists are in high demand. Our graduates have entered careers in a wide variety of fields, in both the private and public sectors. A degree in economics gives you excellent transferable skills, so whilst many of our graduates stay in economics, many go into other roles. Recent examples include positions within the Government Economics Service, Morgan Stanley, UK Parliament, Deloitte, Ofgem, Royal Bank of Scotland, KPMG, and research positions in academia. Several graduates go on to postgraduate study each year.

Recent graduate roles include:

**Economist**  
**Consultant**  
**Financial analyst**

## YOUR STUDIES

**Year 1:** you will explore key ideas underpinning microeconomics (the study of individuals and markets), and macroeconomics (economy-wide issues such as unemployment and growth)

**Year 2:** in Microeconomics you will study some analytical frameworks to understand market structures, the consequences of market power, and the role of government in the economy; Macroeconomics focuses on the operation of the national economy, and the role of policy in delivering sustainable economic growth and tackling some of the world's greatest challenges from climate change to inequality

**Year 3:** in Microeconomics you will learn to apply the tools of game theory and strategy to real world issues; our Macroeconomics class explores growth models and the operation of monetary and fiscal policy; you will also learn how to analyse data to further understand these issues

**Year 4:** you will study advanced microeconomics and/or macroeconomics and have a choice of electives in topics such as behavioural economics, energy and the environment, labour economics and advanced quantitative methods; you will also write a dissertation on a topic of your choice

## JOINT HONOURS SUBJECT COMBINATIONS

Accounting (UCAS NL41) see page 121 for entry requirements  
Business Analysis & Technology (UCAS GL21)  
Business Enterprise (UCAS LN11)  
Business Law (UCAS LM12)  
Finance (UCAS LN13)  
Human Resource Management (UCAS LN16)  
Marketing (UCAS LN15)  
Maths & Statistics (UCAS LG1C)  
Psychology (UCAS LC18)



## WIDENING ACCESS

For more information, search 'widening access' at [www.strath.ac.uk](http://www.strath.ac.uk)

# FINANCE

## BA Honours (UCAS N300)

Learn the principles of investment and value, business finance and decision-making and the analysis of bonds, shares and derivatives.

### WHY FINANCE AT STRATHCLYDE?

Ranked 1st in Scotland and 3rd in the UK for Accounting & Finance (The Times and Sunday Times Good University Guide 2024).

Gain skills for a career in banking, investment management, pension fund management and insurance.

Enhance your employment prospects by combining your finance studies with a second subject.

Our Finance degree gives you a head start to the Investment Management Certificate (IMC), the industry's benchmark entry-level qualification approved by the Financial Conduct Authority (FCA).

### ENTRY REQUIREMENTS

Required subjects are shown in brackets; see also general admissions information on page 115.

**Highers (Standard Entry Requirements):** 1st sitting: **AAAA** or **AAAB**; 2nd sitting: **AAAAB** (Higher English B; Maths/Applications of Maths National 5 B; Higher Maths A for combinations with Accounting or Maths & Statistics)

**\*Highers (Minimum Entry Requirements):** 1st sitting: **ABBB**, 2nd sitting: **AABBB** (English B; Maths/Applications of Maths National 5 B; Higher Maths A for combinations with Accounting or Maths & Statistics)

**A Levels:** **ABB-BBB** (GCSE English Language 6/B or Literature 6/B, or an essay based A Level B may be considered in lieu of English; GCSE Maths 6/B; A Level Maths A for combinations with Accounting or Maths & Statistics)

**IB:** **32-30** (no subject below 5 and including English SL5, Maths/Maths Studies SL6; Maths HL6 for combinations with Accounting or Maths & Statistics)

**HNC/HND:** Relevant HNC/HND, **A** in Graded Units; for advice on entry to Year 2 contact Business School Admissions

Deferred entry is not normally accepted.

### CONTACT

+44 (0)141 548 4024  
sbs-adviser@strath.ac.uk

### YOUR CAREER

Recent employers include Bank of America, Merrill Lynch, Deloitte, EY, Standard Life Investments and Morgan Stanley.

Recent graduate roles include:

**Financial analyst**  
**Investment manager**

### YOUR STUDIES

**Year 1:** introduction to the basic principles of investment and value, valuation of bonds and shares, investment decisions in business companies and accounting methods

**Year 2:** topics include domestic and international financial decision-making and policies in business, risk and return and pricing of company shares and the efficiency of financial markets; develop an understanding of financial statements, the banking system, and statistical and econometric methods

**Year 3:** classes build on Year 2 and cover advanced issues in corporate finance, the banking system, and risk management, using for instance derivatives to help companies manage exchange rate risk

**Year 4:** you can specialise in Finance as a Single Honours subject and write your research dissertation in Finance; alternatively you can continue with a Joint Honours degree in Finance and your other principal subject, and write a dissertation in either Finance or your other subject

### JOINT HONOURS SUBJECT COMBINATIONS

Accounting (UCAS NN43) see page 121 for entry requirements  
Business Analysis & Technology (UCAS GN23)  
Business Enterprise (UCAS NN13)  
Business Law (UCAS NM32)  
Economics (UCAS LN13)  
Hospitality & Tourism Management (UCAS NN38)  
Human Resource Management (UCAS NN36)  
Maths & Statistics (UCAS NG33)  
Marketing (UCAS NN35)

**“ I enjoy being a student at the University not only from an academic perspective but also from a social perspective. There are so many societies to join and I am grateful to have been a part of the Accounting and Finance Society committee since my first year. I have been able to meet and network with so many other students and businesses.”**

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**Rebecca Watt**

Finance student



# HOSPITALITY & TOURISM MANAGEMENT

**BA Honours (UCAS N890)**

Studying Hospitality & Tourism Management opens doors to the largest and fastest-growing sector of the economy.

## WHY HOSPITALITY & TOURISM MANAGEMENT AT STRATHCLYDE?

Ranked in the top 45 universities worldwide for Hospitality & Tourism Management (Shanghai Ranking's Global Ranking of Academic Subjects 2023).

Study Hospitality & Tourism Management with a focus on sustainability in the context of management, strategy, marketing, enterprise, economics, and ethics.

Be part of a dynamic industry which generates £5 billion to the Scottish economy and creates 1 in 10 jobs.

Work closely with local and international enterprises through sponsored consultancy projects.

Accredited by the Institute of Hospitality.

## ENTRY REQUIREMENTS

Required subjects are shown in brackets; see also general admissions information on page 115.

**Highers (Standard Entry Requirements):** 1st sitting: **AAAA** or **AAABB**; 2nd sitting: **AAAABB** (Higher English B; Maths/Applications of Maths National 5 B; Higher Maths A for combinations with Accounting)

**\*Highers (Minimum Entry Requirements):** 1st sitting: **ABBB**; 2nd sitting: **AABBB** (English B; Maths/Applications of Maths National 5 B; Higher Maths A for combinations with Accounting)

**A Levels: ABB-BBB** (GCSE English Language 6/B or Literature 6/B, or an essay-based A Level B may be considered in lieu of English; GCSE Maths 6/B; A Level Maths A for combinations with Accounting)

**IB: 32-30** (no subject below 5 and including English SL5, Maths/Maths studies SL5; Maths HL6 for combinations with Accounting)

**HNC/HND:** Relevant HNC/HND, **A** in Graded Units; for advice on entry to Year 2 contact Business School Admissions

Deferred entry is not normally accepted.

## CONTACT

+44 (0)141 548 4024  
sbs-adviser@strath.ac.uk

## YOUR CAREER

Our graduates go on to pursue a range of careers. They are continuing to shape the sector's future in a variety of leadership roles. They get recruited into global hotel brands, tourism planning and policy making, and the events sector. Our graduates are prepared to influence change capitalising on their critical advantage of graduating from the only triple-accredited business school that teaches hospitality and tourism management.

Recent graduate roles include:

**Graduate Management Trainee**  
**Travel and Tourism Advisor**  
**Conference and Event Manager**

## YOUR STUDIES

**Year 1:** introduces our key areas of study within hospitality and tourism management: sustainability, employment, ethics and digital innovation

**Year 2:** discusses the complexities associated with sustainability and sustainable practices within the hospitality and tourism industry. In the second semester we study how to design, stage and manage services within the contexts of hospitality, tourism and events

**Year 3:** examines how technological innovation has transformed the hospitality and tourism industry and establishes a critical dialogue around the future of the industry. In our Events Management class you can put theory into practice by planning and executing a corporate, entertainment or charitable event

**Year 4:** The first semester class considers and debates controversial tourist products. The second semester class Tourism Sustainability provides relevant case studies on the challenges of sustainability practice. You will also complete a dissertation on a hospitality and tourism topic of your choice

## JOINT HONOURS SUBJECT COMBINATIONS

Accounting (UCAS NN48) see page 121 for entry requirements  
Business Analysis & Technology (UCAS NN8F)  
Business Enterprise (UCAS NN1V)  
Business Law (UCAS MN28)  
Finance (UCAS NN38)  
Human Resource Management (UCAS NN6V)  
Marketing (UCAS NN5V)

# HUMAN RESOURCE MANAGEMENT

BA Honours (UCAS N600)

Human Resource Management deals with the ways in which people are managed in the workplace.

## WHY HUMAN RESOURCE MANAGEMENT AT STRATHCLYDE?

Learn about recruitment and selection, training and developing, rewards, diversity and managing conflict at work, and how these topics are connected to broader issues and challenges in the economy, i.e. equality, diversity and inclusion, the cost of living, changes in labour markets, as well as global challenges such as sustainability.

Study in an accredited centre for the teaching of Human Resource Management.

Opportunity to study in Europe or North America for one or two semesters.

The degree offers many opportunities to share knowledge and practice, awareness of careers and build relationships with alumni and employers.

## ENTRY REQUIREMENTS

Required subjects are shown in brackets; see also general admissions information on page 115.

**Highers (Standard Entry Requirements):** 1st sitting: **AAAA** or **AAABB**; 2nd sitting: **AAAABB** (Higher English B; Maths/Applications of Maths National 5 B; Higher Maths A for combinations with Accounting)

**\*Highers (Minimum Entry Requirements):** 1st sitting: **ABBB**, 2nd sitting: **AABBB** (English B; Maths Maths/Applications of Maths National 5 B; Higher Maths A for combinations with Accounting)

**A Levels: ABB-BBB** (GCSE English Language 6/B or Literature 6/B, or an essay based A Level B may be considered in lieu of English; GCSE Maths 6/B; A Level Maths A for combinations with Accounting)

**IB: 32-30** (no subject below 5 and including English SL5; Maths/Maths Studies SL5; Maths HL6 for combinations with Accounting)

**HNC/HND:** Relevant HNC/HND, **A** in Graded Units; for advice on entry to Year 2 contact Business School Admissions

Deferred entry is not normally accepted.

## CONTACT

+44 (0)141 548 4024  
sbs-adviser@strath.ac.uk

## YOUR CAREER

A degree in Human Resource Management from Strathclyde is greatly valued by employers such as Scottish Power, the NHS, Clydesdale Bank and the Forestry Commission.

Recent graduate roles include:

**HR advisor**  
**HR assistant**  
**Personal support assistant**  
**Associate recruitment consultant**

## YOUR STUDIES

**Year 1:** the introduction to Human Resource Management, focusing on how people are organised and managed in the workplace and examining the relationship between the employer and employee in the organisation and production of goods and services

**Year 2:** Work, Employment and Society covers topics relevant for managing people and HRM, drawing from wider societal trends in employment and applying principles from the sociology of work. People at Work explores management and HRM issues concerned with individual attitudes, wellbeing and behaviour, and applies principles from work and organisational psychology

**Year 3:** Employment Relations covers broader collective issues in managing people through an understanding of systems of employment relations and the role of trade unions, employers and the state. Contemporary Issues in HRM explores developments in HRM, focusing on contemporary themes and challenges such as flexibility, and diversity and inclusion

**Year 4:** you undertake a dissertation on an HRM topic; specialist classes include HR in the Global Economy, Leadership and Strategy, HRM and Employment Relations in Public Services, and Perspectives on Work and Employment

## JOINT HONOURS SUBJECT COMBINATIONS

Accounting (UCAS NN46) see page 121 for entry requirements

Business Analysis & Technology (UCAS GN26)

Business Enterprise (UCAS NN16)

Business Law (UCAS NM62)

Economics (UCAS LN16)

Finance (UCAS NN36)

Hospitality & Tourism Management (UCAS NN6V)

Marketing (UCAS NN65)

Psychology (UCAS NC68)



## WIDENING ACCESS

For more information, search 'widening access' at [www.strath.ac.uk](http://www.strath.ac.uk)

# MARKETING

**BA Honours (UCAS N500)**

Understand customer requirements, added-value products and services and the role of communications in customer satisfaction.

## WHY MARKETING AT STRATHCLYDE?

Ranked 1st in Scotland for Marketing (Complete University Guide 2024).

Winners of CIM's The Pitch (2018, 2019, 2020 & 2022) with students recognised as 'Marketers of The Future'.

Develop skills for a variety of marketing and management careers.

Study in a leading UK centre of marketing education.

Opportunity to study abroad.

Broaden your knowledge through guest lectures by leading industry experts.

## ENTRY REQUIREMENTS

Required subjects are shown in brackets; see also general admissions information on page 115.

**Highers (Standard Entry Requirements):** 1st sitting: **AAAA** or **AAABB**; 2nd sitting: **AAAABB** (Higher English B; Maths/Applications of Maths National 5 B; Higher Maths A for combinations with Accounting)

**\*Highers (Minimum Entry Requirements):** 1st sitting: **ABBB**; 2nd sitting: **ABBBB** (English B; Maths/Applications of Maths National 5 B; Higher Maths A for combinations with Accounting)

**A Levels:** **ABB-BBB** (GCSE English Language 6/B or Literature 6/B, or an essay-based A Level B may be considered in lieu of English; GCSE Maths 6/B; A Level Maths A for combinations with Accounting)

**IB:** **32-30** (no subject below 5 and including English SL5, Maths/Maths Studies SL5; Maths HL6 for combinations with Accounting)

**HNC/HND:** Relevant HNC/HND, **A** in Graded Units; for advice on entry to Year 2 contact Business School Admissions

Deferred entry is not normally accepted.

## CONTACT

+44 (0)141 548 4024  
sbs-adviser@strath.ac.uk

## YOUR CAREER

The Department of Marketing is highly valued by employers, and our graduates find jobs in a wide range of industries including the drinks, finance and service sectors with employers such as Apple, Ikea, Unilever and Whyte & Mackay.

Recent graduate roles include:

**Account executive**  
**Brand manager**  
**Business analyst**  
**Retail buyer**  
**Digital marketing assistant**  
**Marketing manager**  
**Media executive**  
**Social media consultant**

## YOUR STUDIES

**Year 1:** gain a solid foundation and understanding of the theories and principles underlying marketing and entrepreneurship

**Year 2:** classes examine consumer behaviour, marketing research and the challenges that marketers face in the retail and service sectors

**Year 3:** subjects covered will include marketing communication in the digital age and strategic marketing in an international context

**Year 4:** learn about the value of brands to firms and consumers and how to communicate a branding strategy; choice of optional classes including Sustainability, Marketing & Society, International Business Management, Managing Customer Relationships, Advances in Consumer Behaviour, Integrated Marketing Communications, Social Marketing and FMCG Brand Building

You will have the option to undertake research and investigate a topic area of your choice in a dissertation

## JOINT HONOURS SUBJECT COMBINATIONS

Accounting (UCAS NN45) see page 121 for entry requirements  
Business Analysis & Technology (UCAS GN25)  
Business Enterprise (UCAS NN15)  
Business Law (UCAS NM52)  
Economics (UCAS LN15)  
Finance (UCAS NN35)  
Hospitality & Tourism Management (UCAS NN5V)  
Human Resource Management (UCAS NN65)  
Psychology (UCAS NC58)

**“ I initially chose to study Marketing at Strathclyde because of the department’s high placement in the league tables. I came to really enjoy my course not just for the content matter, but for the focus on its practical application from first year all the way through to Honours. This focus on practical learning provided me with the opportunity to pitch my ideas to an industry client, a task that encouraged a professional confidence that cannot be taught in a lecture theatre.”**

////////////////////

**Christopher Clark**  
Marketing Student

# MATURE STUDENTS ENTRY REQUIREMENTS

## STRATHCLYDE BUSINESS SCHOOL

### HIGHERS

ABB including English (For Accounting: ABB including English and Maths at B; for International Business & Modern Languages: ABB including English and B in the language to be studied)

### HNC/D

Passes at A in all Graded Units are required. Where possible, successful HND applicants are offered second year entry where subjects have been studied in sufficient depth; HND modules will be evaluated from information submitted on the UCAS application

### OPEN UNIVERSITY

60 points at level 1 or above in relevant subject(s)

### SWAP ACCESS

Access to Humanities AAB. Applications are considered on an individual basis; applicants may be invited for interview

### PRE-ENTRY ACCESS

Pass mark of 60% plus successful completion of the Business module at 65%. In addition, for Accounting Higher Maths at B and for International Business & Modern Languages Higher at B in the language to be studied

### DIPLOMA OF HIGHER EDUCATION

Business (City of Glasgow College) - an overall merit pass in years one and two, plus pass in all modules at first attempt may permit entry to 3rd year

## HUMANITIES & SOCIAL SCIENCES

### BA HONS HUMANITIES AND SOCIAL SCIENCES

#### HIGHERS

AAA-AAB in preferred subjects from undernoted list, one of which must be Higher English: Classical Studies, Drama, Economics, French, Gaelic, Geography, German, History, Italian, Modern Studies, Philosophy, Politics, Psychology, Religious, Moral and Philosophical Studies, Sociology or Spanish; plus Maths National 5 C.

#### HNC/D

HNC Social Sciences A in Graded Unit considered for entry to Year 1

HND Social Sciences AAB in Graded Units considered for entry to Year 2 to any two of History, Politics & International Relations or Psychology with six HNC/D credits in each of the two subjects

HNC Communication, Journalism or Creative Industries: Professional Writing Skills with A in Graded Unit considered for entry to Year 1 of Journalism, Media and Communication

#### SWAP

Access to Humanities with AAA in profile

#### PRE-ENTRY ACCESS

Pass mark of 60%

#### OPEN UNIVERSITY

60 Points at Level 1 or above in relevant subject(s)

**Additional information:** Maths National 5 C, or equivalent, is required for all entry routes to the above course; good reference and personal statement also required



## PSYCHOLOGY & COUNSELLING

### HIGHERS

AAA-AAB in relevant subjects plus Maths National 5 C

### HNC/D

HNC Counselling with A in Graded Unit considered for entry to Year 1

### PRE-ENTRY ACCESS

Pass mark of 60%

### OPEN UNIVERSITY

60 points at Level 1 or above in relevant subject(s)

**Additional information:** Maths National 5 C, or equivalent, is required for all entry routes to the above course; good reference and personal statement also required

## LLB LAW

### HIGHERS

BBBB (Humanities subjects) at one sitting

### HNC/D

HND Legal Services, AAA-AAB in Graded Units considered for entry to Year 1

### SWAP

Access to Humanities, AAA in profile

### PRE-ENTRY ACCESS

Pass mark of 70% including Law, English and another subject

### OPEN UNIVERSITY

60 points at Level 1 or above in relevant subjects

## PRIMARY EDUCATION

### HIGHERS

AAA-AAB at one sitting

### HNC/D

HNC Early Education & Childcare/ Childhood practice or Social Sciences, A in Graded Unit plus two Highers at B (English at B grade or above is required)

HND Social Sciences, ABB in Graded Units will be considered for entry to First Year

### SWAP

SWAP West Access to Primary Education AAA and National 5 Maths B

### PRE-ENTRY ACCESS

Pass at 60%

The Scottish Government has a mandatory requirement for passes in Higher English at B Grade or above (or Communication 4 and Literature 1) and Maths/Applications of Maths at National 5 B; please note Higher English at A/B is required for the BA (Honours) Primary Education degree at Strathclyde

## SOCIAL WORK

### HIGHERS

BBB (preferably Humanities subjects including English)

### HNC/D

HNC Social Sciences, Social Care, Social Services, Working with Communities, Counselling, Supporting Learning Needs with A in Graded Unit

### SWAP

Access to Humanities with ABB in profile

### PRE-ENTRY ACCESS

Pass mark of 60%

The Scottish Social Service Council have a mandatory requirement for a pass in Maths at National 5 at C grade or above or equivalent SCQF level 5 to study the BA (Hons) Social Work degree. Highly competitive entry, strong personal statement required. Candidates require experience or volunteering with vulnerable groups prior to application

## SPEECH & LANGUAGE PATHOLOGY

### HIGHERS

ABB including English at B and a Science (at one sitting)

### HNC/D

HND in course related to Health and Social Care with A in all Graded Units

### OPEN UNIVERSITY

60 credits at Level 1 or above in relevant subject(s) such as Health and Social Care or Biology; 30 credits at Level 1 where applicants have a degree but have no academic achievements within the last five years

### SWAP ACCESS

Access to Nursing/Humanities. Completion of all units in SWAP programme with A grades in written communication, spoken communication and learning ability profiles

### PRE-ENTRY ACCESS

60% in final grade. Suggested subjects: Module 1: History or Italian/ Module 2: English/Module 3: Psychology

## SPORT & PHYSICAL ACTIVITY

### HIGHERS

AAAB

### HNC/D

Relevant HNC or HND (Sports Coaching with Development of Sport, Fitness, Health and Exercise, Applied Sports Science) with B or BBB in Graded Units

**Additional information:** Higher English or equivalent Humanities subject at Grade B preferred; Higher Maths or a Science subject at Grade B preferred; Personal Statement must demonstrate a real commitment to sport and physical activity, and an enthusiasm for working with others

# FACULTY OF SCIENCE

## BIOMOLECULAR SCIENCE DEGREES

### HIGHERS

AABB including Chemistry, Biology and Maths

### HNC/D\*

Year 1 Entry: HNC with B in Graded Unit

Year 2 Entry: HNC with A in Graded Unit or HND with BB in Graded Unit

Year 3 Entry: HND with AB in Graded Unit

\*HNC/D Biomedical Science, Applied Science, HND Industrial Biotechnology

### SWAP

Access to Life Sciences/Medical Studies - completion of SWAP Programme A in profile, assessed units average of 70%

## CHEMISTRY

### HNC/D

Relevant HNC Year 1 Entry with B in Graded Unit

Relevant HND Year 2 Entry with BBB in Graded Units

### SWAP

Access to STEM programme. Entry is competitive and subject to summer school attendance for Chemistry and Maths

You may be required to attend Summer School Chemistry and/or Maths when no recent academic study has been undertaken

## COMPUTER SCIENCE

### BSc (Hons) Computer Science, BSc (Hons) Software Engineering

(Transfer to MEng Computer Science possible after one-year subject to high performance)

### HNC/D

Year 1 Entry: Relevant\* HNC with A in Graded Unit and Maths Higher at B or 60% in Strathclyde Maths Summer School (if Maths Higher previously studied but B not achieved)

Year 2 Entry: Relevant\*\* HND AA in Graded Units and Maths Higher at B or 60% in Strathclyde Maths Summer School (if Maths Higher previously studied but B not achieved)

\*HNC Computing, HNC Software Development, HNC Computer Networking. \*\*HND Computing, HND Software Development, HND Computer Networking

### SWAP

AAA Grade Profile in STEM. If an offer is made, we would require Higher Maths at B or successful completion of Strathclyde Summer School with Maths at 60%

## MATHEMATICS

### Data Analytics, Mathematics/Mathematics & Statistics, Mathematics & Computer Science

### HIGHERS

BBB including Mathematics

### HNC/D

Year 1 Entry: Relevant HNC with strong mathematical content, B in Graded Unit. Year 2 Entry; not offered

### SWAP

Access to STEM. Pass all maths units with 70% and above. Successful completion of STEM Summer School may be required

## MATHEMATICS & PHYSICS

### HIGHERS

BBB including Mathematics and Physics

### HNC/D

Year 1 Entry: Relevant HNC with strong maths and physics content, B in Graded Unit

Year 2 Entry: Not offered

### SWAP

Access to STEM. Pass all maths and physics units with 70% and above. Successful completion of STEM Summer School may be required

**MATHS WITH TEACHING****HIGHERS**

BBB including Mathematics and English

**HNC/D**

Year 1 Entry: Relevant HNC with strong mathematical content, B in Graded Unit

Year 2 Entry: Not offered

**SWAP**

Access to STEM. Pass all maths units with 70% and above. Successful completion of STEM Summer School may be required. Communication 4 and Literature 1 (or equivalent) required for GTCS requirements

Higher English C or equivalent required by General Teaching Council for Scotland

**MATHEMATICS, STATISTICS AND ACCOUNTING****HIGHERS**

ABB including Mathematics and English

**HNC/D**

Entry: Relevant HNC with strong mathematical content, B in Graded Unit

Year 2 Entry: Not offered

**SWAP**

Access to STEM. Pass all maths units with 70% and above and Communication 4 and Literature. Successful completion of STEM Summer School may be required

**MATHEMATICS, STATISTICS AND ECONOMICS/  
FINANCE/BUSINESS ANALYSIS****HIGHERS**

BBB including Mathematics and English

**HNC/D**

Year 1 Entry: Relevant HNC with strong mathematical content, B in Graded Unit

Year 2 Entry: Not offered

**SWAP**

Access to STEM. Pass all maths units with 70% and above and Communication 4 and Literature. Successful completion of STEM Summer School may be required

**PHARMACY****HIGHERS**

Not normally offered except for qualified Pharmacy Dispensers with 2 yrs experience. AA in Higher Chemistry and Biology

**HNC/D**

Relevant \*HNC/D, HNC A in Graded Unit, HND AB in Graded Units

**SWAP**

Access to Medical Studies - completion of SWAP Programme A in profile, assessed units average of 80%

\*HNC/D Pharmaceutical Science, Chemistry, Biomedical Science, Applied Science

**PHYSICS****HIGHERS**

Physics B, Mathematics B

**HNC/D**

Year 1 Entry: Relevant HNC with strong maths and physics with B in Graded Unit. Candidates required to attend and pass summer school. Year 2 Entry: not offered

**SWAP**

Access to STEM programmes with appropriate levels of maths and physics. Candidates required to attend and pass summer school

**PHYSICS WITH TEACHING****HIGHERS**

Physics B, Mathematics B, English C

**HNC/D**

Year 1 Entry: Relevant HNC with strong Maths and Physics with B in Graded Unit. Applicants must also have the appropriate English language for General Teaching Council Scotland requirement e.g. Communications 4 and Literature 1. Year 2 Entry: Not offered

**SWAP**

Access to STEM programmes with appropriate levels of Maths and Higher Physics. Applicants must also have the appropriate English language for General Teaching Council Scotland requirement e.g. Communications 4 and Literature 1. Candidates required to attend and pass summer school

We will also consider OU courses please contact department for details

# FACULTY OF ENGINEERING



## THE ENGINEERING ACADEMY

**The Engineering Academy** is a collaboration between the University of Strathclyde, FE Colleges and industry which provides a pathway for entry to our Engineering courses.

You firstly study an enhanced HNC programme for one year within one of the partner FE Colleges and, on successful completion, you can transfer to one of the following undergraduate degrees:

BEng Hons Biomedical Engineering\*, BEng Hons Chemical Engineering, BEng Hons Civil Engineering, BEng Hons Civil & Environmental Engineering, BEng Hons Electronic & Electrical Engineering, BEng Hons Product Design Engineering, BEng Hons Sports Design Engineering, BEng Hons Manufacturing Engineering with Management, BEng Hons Mechanical Engineering, BEng Hons Naval Architecture and Marine Engineering, BEng Hons Naval Architecture with Ocean Engineering.

Enhanced HNC students will articulate to Year 2\* of their chosen degree programme at the University of Strathclyde subject to satisfactory performance.

\*Please note that students will transfer to 1st year of the BEng Biomedical Engineering programme.

Other key benefits of the Engineering Academy include associate student status during your first year at college, the opportunity to apply for paid summer placements which are available only to Engineering Academy students and enhanced educational experience including mentoring and professional development.

### HIGHERS

BBCC – BBBC Maths and Physics at B; for entry to Chemical & Process Engineering, (Maths, Physics and Chemistry at B); for progression to Biomedical Engineering, (Maths, Physics and Biology/Human Biology). Engineering Foundation Apprenticeship will be accepted as one of the non-mandatory Highers

### SWAP

SWAP West Access to Engineering or STEM (Maths and Physics) with BBB profile

### CONTACT

0141 548 4270  
engineering-academy@strath.ac.uk

## ARCHITECTURE

### HNC/D

Year 1 entry: HND Architectural Technology or Interior Design with AA in Graded Units. Year 2 entry not offered

## BIOMEDICAL ENGINEERING

### HIGHERS

ABBB/BBBBB - AAAB including Maths and Physics/ Engineering Science

### HNC/D

HNC in Mechanical or Electrical Engineering with A in Graded Unit and pass in Engineering Mathematics 1 and 2. Year 2 is not offered

### SWAP

SWAP West Access to Engineering or STEM (Maths and Physics) with AAA profile or via the Engineering Academy with BBB profile

## CHEMICAL ENGINEERING

### HIGHERS

ABBB/BBBBB – AAAB including Maths, Chemistry and Physics

### HNC/D

Chemical Engineering - A in Graded Unit

### SWAP

SWAP West Access to Engineering or STEM (Maths and Physics) with AAA profile or via the Engineering Academy with BBB profile. Must also include Chemistry units

## CIVIL ENGINEERING/CIVIL & ENVIRONMENTAL ENGINEERING

### HIGHERS

ABBB/BBBBB – AAAB/AABBB with Maths at A OR Maths at B and one science at B

### HNC/D

Year 1 entry: HNC Civil Engineering, Structural Engineering, Construction Engineering, Engineering Systems with A in Graded Unit and pass in Maths for Construction

Year 2 entry: HND, subjects as for HNC, with BA in Graded Units and pass in Maths for Construction

### SWAP

SWAP West Access to Engineering or STEM (Maths and Physics) with AAA profile or via the Engineering Academy with BBB profile

## ELECTRONIC & ELECTRICAL ENGINEERING

**Electronic & Electrical Engineering, Electrical and Mechanical Engineering, Computer and Electronic Systems**

Entry to BEng courses only in the first instance, but transfer to MEng possible based on academic performance at university.

Candidates whose qualifications were achieved more than 4 years before applying to study within the department will be required to attend and pass the University of Strathclyde STEM Summer School with Maths at 70% and Physics at 70%

### HIGHERS

ABBB/BBBBB – AAAB including Maths and Physics/Engineering Science

### HNC/D\*

Year 1 Entry: relevant HNC\*, Engineering Maths 1-2, Graded Unit A

\*HNC Electronics, HNC Electrical Engineering, HNC Engineering Systems, HNC Mechanical Engineering

### SWAP

SWAP West Access to Engineering or STEM (Maths and Physics) with AAA profile or via the Engineering Academy with BBB profile

## MECHANICAL ENGINEERING

### SWAP

Swap West Access to Engineering or STEM (Maths and Physics). Entry via Engineering Academy with BBB profile only

## NAVAL ARCHITECTURE & MARINE ENGINEERING

### HIGHERS

ABBB/BBBBB – AAAB/AABBB including Maths and Physics/Engineering Science

### HNC/D

Year 1 Entry: pass a relevant HNC overall with A in Graded Unit 1

Year 2 Entry: pass a relevant HND, AA in Graded Units 1 & 2

### SWAP

SWAP West Access to Engineering or STEM (Maths and Physics) with AAA profile or via the Engineering Academy with BBB profile

## PRODUCT DESIGN ENGINEERING

### HIGHERS

ABBB/BBBBB – AAAB/AABBB including Maths and Physics/Engineering Science

### HNC/D\*

Year 1 Entry: relevant HNC with A in Graded Unit

Year 2 Entry: relevant HND with AA in Graded Units

\*HNC Engineering Systems, HNC Mechanical Engineering, HNC Manufacturing

### SWAP

SWAP West Access to Engineering or STEM (Maths and Physics) with AAA profile or via the Engineering Academy with BBB profile

## PROSTHETICS & ORTHOTICS

### HIGHERS

ABBB/BBBBB – AAAB/AABBB including Higher Maths and Nat 5 Physics/Engineering Science at grade B

### HNC/D

HNC in Mechanical or Electrical Engineering with A in Graded Unit and pass in Engineering Mathematics 1 and 2. Year 2 is not offered

### SWAP

SWAP West Access to Engineering or STEM (Maths and Physics) with AAA profile. Entry via the Engineering Academy is not possible

Prospective applicants will be invited for interview



# YOUR ROUTE TO UNIVERSITY

**The University of Strathclyde is committed to providing opportunities for students from every background. We select our students based on merit, potential and the ability to benefit from the education we offer.**

Put simply, we look for more than just your grades. We consider the circumstances of your education and will make lower offers to certain applicants as a result. For more information, search 'widening access' at [www.strath.ac.uk](http://www.strath.ac.uk).

## **Q: What do I need to apply for the course I want to study?**

A: You'll need qualifications, a personal statement and a reference. For some specific courses you may also need to:

- Come to an interview
- Submit a portfolio
- Provide evidence of relevant work or voluntary experience

You also need to apply on time. The application deadline for all courses at Strathclyde is 29 January 2025. All applications received by this date will be given equal academic consideration.

Applications made to UCAS after this date but before 30 June 2025 will still be considered if there are places available.

If English is not your first language, you will normally need to provide evidence of your English language skills through qualifications.

## **Q: What qualifications and grades do I need?**

A: The qualifications or grades you need will vary by course and may also depend on whether you are a widening access student.

## **Q: What are the entry requirements?**

A: Detailed entry requirements are given at each course entry within the relevant Faculty section of this prospectus for applicants with Scottish Highers or Advanced Highers, A-Levels, International Baccalaureate or HNC/HND.

For the latest information, visit our course search at [www.strath.ac.uk](http://www.strath.ac.uk). We also expect all of our applicants to meet the general entrance requirements.

## **Q: Am I a widening access student?**

A: We consider you to be a widening access student if you:

- Live in a target postcode area - we look at where you live using the Scottish Index of Multiple Deprivation (SIMD) or if you live in the Rest of the UK (England, Wales or Northern Ireland) the Participation of Local Area Data (POLAR<sub>4</sub>). You can look up your postcode to check your eligibility on our website.
- Attend a target school - full list of our target schools is available on our website.
- Have experience of being in care.
- Caring responsibilities.

We will take your postcode and school details directly from your UCAS application in order to identify whether you are a widening access student. If you are care experienced or have caring responsibilities, please make sure that you indicate this on your application.

For more information, and to check your eligibility, search 'widening access' at [www.strath.ac.uk](http://www.strath.ac.uk).

In this prospectus we list the entry requirements for each of our courses. This is an example of how this information is presented:

### AERO MECHANICAL ENGINEERING

Required subjects are shown in brackets

#### MEng

**Highers (Standard Entry Requirements):**

**AAAAA** (Maths A, Physics A)

**\*Highers (Minimum Entry Requirements):**

**AAAB** (Maths and Physics/Engineering Science)

**Advanced Highers:** Maths and Physics recommended

**A Levels:** Year 1 entry: **AAB-BBB** (Maths, Physics);  
Year 2 entry: **A\*AA-AAB** (Maths, Physics)

**IB:** Year 1 entry: **36-32** (Maths HL5, Physics HL5);  
Year 2 entry: **38-34** (Maths HL6, Physics HL6)

If we consider you to be a widening access student, and we make you an offer, it will be at the minimum entry requirement.

RUK POLAR 4 Quintile 1 applicants will receive a 1 grade concession in a non-essential subject from our minimum range of A Level requirements.

If you complete the FOCUS West Top-Up programme, you will be eligible for consideration for an adjusted offer.

More details can be found by searching 'widening access' at [www.strath.ac.uk](http://www.strath.ac.uk).

### Q: What are the general entrance requirements?

A: All applicants must demonstrate proficiency in English and Maths (or a science). For UK students this usually means a minimum of National 5 C, GCSE grade 4/C, or appropriate equivalent. Higher English is always desirable.

For all of our courses, Highers and Advanced Highers in the same subject will be considered as separate qualifications.

Foundation Apprenticeships will be considered equivalent to one SQA Higher for entry to all four faculties (with the exception of law courses). Where specified subjects are required for entry to a degree programme (for example Maths and Physics for entry to Engineering), the Foundation Apprenticeship will not replace that requirement but will count as one of the additional subjects making up the total complement of qualifications.

We also accept a wide range of European and international qualifications. Search for your country at [www.strath.ac.uk](http://www.strath.ac.uk) for country-specific guidance and entry requirements for prospective international students. A guide to entry requirements for students from the EU is also available on our website. Search "In your country" at [www.strath.ac.uk](http://www.strath.ac.uk).

A-Level entry requirements are shown in a range representing 'Typical' and 'Minimum' (e.g. ABB-BBB). Typical grades are normally needed for an offer to be made; minimum requirements indicate the minimum grades that must be achieved for an offer to be considered.

We welcome a range of BTEC qualifications. As a guide, the typical grade requirement for the Extended Diploma will be DDD – DMM. Some courses may require specific grades in particular units. Please contact the relevant Academic Selector for further guidance.

The University does not express its offers in terms of UCAS tariff points. We will take alternative qualifications and additional factors into account when making our decisions including your UCAS personal statement and the academic reference. Every application is considered on an individual basis, so please contact an academic department or staff in the Recruitment & International Office if you have a query about your qualifications.

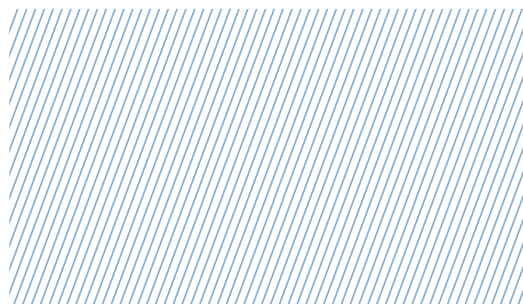
**(+44 (0)141 548 2814, [ugenquiries@strath.ac.uk](mailto:ugenquiries@strath.ac.uk)).**

### Q: What if I am sitting Highers at Colleges of Further Education?

A: The University will only consider Highers taken over a maximum of two sittings. If you have taken Highers in S5 and S6 at school and are progressing to college before applying to university you should contact the Academic Selector for your chosen course for advice.

### Q: What if I am applying as a mature student?

A: We welcome learners of all ages. Our entry requirements have been summarised in a mature student's entry requirement on pages 132-137, with further details available on individual subject pages.



PRE-ENTRY ACCESS COURSE

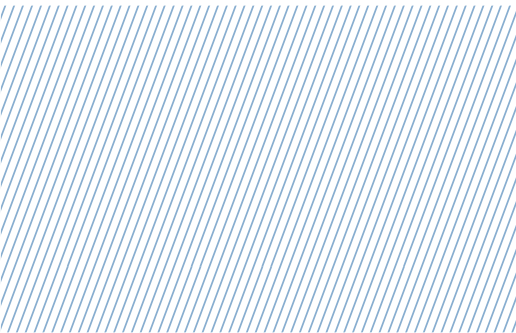
This evening course provides an entry route to courses within the Faculty of Humanities & Social Sciences and Strathclyde Business School. A law module is available for those who wish to gain entry to the LLB degree. For details search ‘pre-entry course’ at [www.strath.ac.uk](http://www.strath.ac.uk).

STUDENTS WITH A CARE BACKGROUND

At Strathclyde we aim to promote applications from care experienced applicants and anyone who has previously been cared for by a local authority – for example in residential or foster care, cared for by friends or relatives, or cared for at home. We are committed to supporting you if you have a background in care; ‘Strathclyde Cares’ is our suite of support for those from care backgrounds.

Search ‘Strathclyde Cares’ or contact our Care Experience Adviser, Debbie Duncan, for more information and to access the support we offer

(0141 548 3127, [d.duncan@strath.ac.uk](mailto:d.duncan@strath.ac.uk)).



Q: How do I apply?

A: Applications for full-time study are processed through the Universities and Colleges Admissions Service (UCAS), which will forward your application to the University. Applications are made using the UCAS online system. There is a fee for this service. Visit the UCAS website for fee information and instructions on how to apply online ([www.ucas.com](http://www.ucas.com)).

UCAS Apply opens for 2025 entry in late May 2024 and applications will be forwarded to providers from early September onwards. The application deadline for all courses at Strathclyde is 29 January 2025. All applications received by this date will be given equal academic consideration.

Applications made to UCAS after this date but before 30 June 2025 will still be considered if there are places available. After this date you can apply through Clearing but please contact us regarding availability of places.

Q: What happens next?

A: You will receive an acknowledgement from UCAS along with details of each of the universities and courses that you have applied for. Please note that the application process can vary from course to course.

For example, you may be asked to attend an interview, attend our Summer School or where interaction with children or vulnerable adults is necessary, we may require you to register with the Protecting Vulnerable Groups Scheme.

If you are considering deferring entry (i.e. applying in January 2025 for entry in September 2026), please contact the relevant Academic Selector in advance of submitting your UCAS application as deferred entry may not be possible for some courses.

THE APPLICATION PROCESS

2024	2025					
<b>JANUARY TO SEPTEMBER</b>	<b>29 JANUARY</b>	<b>MARCH - APRIL</b>	<b>END MARCH - MAY</b>	<b>MAY - JUNE</b>	<b>AUGUST</b>	<b>SEPTEMBER</b>
Research course/s, visit one of our open days and begin to plan your application	UCAS application deadline	Apply for student finance support	Decision notification	Firm and insurance acceptance choices to be decided	<b>RESULTS DAY!</b> Confirmation and clearing	Welcome to The University of Strathclyde
<b>SEPTEMBER</b>						
You can apply now! The UCAS code for the University of Strathclyde is S78						

# INTERNATIONAL STUDENTS

## Each year, the University welcomes students from more than 140 countries.

Glasgow is recognised for its warmth and friendliness. At Strathclyde, we are proud of our diverse community of students and staff.

### APPLYING FOR VISAS

International students will normally require a Student Route visa.

To apply for this visa students will require a Confirmation of Acceptance for Study (CAS) and also appropriate evidence of their funding. A CAS will be issued by the University when you accept our offer, meet any conditions mentioned in the offer, and pay a deposit. This deposit is offset against your tuition fees. If you have an official financial sponsor, for example your government or an international scholarship agency, you will not need to pay this deposit. Instead, you should send a copy of your sponsorship letter to the University's Finance Office for consideration.

UK Visas and Immigration have very specific requirements relating to the level and nature of funding for studies and the supporting evidence needed when applying for a visa. You must provide evidence that you have the required level of funds relating to fees and maintenance (living costs). For further details search 'visas' at [www.strath.ac.uk](http://www.strath.ac.uk).

### INTERNATIONAL STUDY CENTRE

In partnership with Study Group the University has established an International Study Centre which offers international students who do not meet direct entry requirements the option to complete a Foundation or Pre-Masters programme at the Centre with successful students transferring to the University's undergraduate and postgraduate degree courses. Visit <http://isc.strath.ac.uk> for information about the study plan options and pathways.

### ENGLISH LANGUAGE REQUIREMENTS

If English is not your first language, you must provide evidence of your proficiency. The UK government's preferred English Language test is IELTS. Strathclyde's standard English language requirements are as follows:

- IELTS: 6.5 with no individual component below 5.5
- PTE: 62 overall (minimum component score 51)

Some courses may have different English language requirements. Please refer to individual course information for details.

Students with alternative English Language qualifications or who have lived and studied in a majority English speaking country may not be required to take the IELTS test. Please contact [international@strath.ac.uk](mailto:international@strath.ac.uk) for further guidance.

### ENGLISH LANGUAGE PROGRAMMES

Students who do not meet the English Language requirements for the programme that they wish to study may enrol on a pre-session English course at Strathclyde prior to beginning their degree programme. One month of free pre-session English tuition is available to international students paying full overseas fees. Up to four hours of free in-session tuition is also available.

For further information, search 'English language teaching' at [www.strath.ac.uk](http://www.strath.ac.uk).

### NON-UK STUDENTS ENTRY REQUIREMENTS

Academic requirements vary from course to course and some programmes may require specific subjects. For detailed information on the range of qualifications and entry standards required for admission to our undergraduate courses search for your country at [www.strath.ac.uk](http://www.strath.ac.uk).

# TUITION FEES & SCHOLARSHIPS

## SCHOLARSHIPS AND BURSARIES

We believe that Higher Education is the route to a better job and quality of life. Every student should have the chance to come to university and our generous package of support is designed to help you during your studies.

For details search 'scholarships' at [www.strath.ac.uk](http://www.strath.ac.uk).

### STUDENTS FROM ENGLAND, NORTHERN IRELAND, WALES AND THE REPUBLIC OF IRELAND

- Strathclyde Excellence Scholarship – £1,000 per year of study; for fee-paying students who achieve AAB at A Level or above (or equivalent) \*; not means-tested
- Accommodation Bursary – £1,000 for all first-year or new entrant fee-paying students who stay in University accommodation; not means-tested
- Strathclyde Access Bursary – £1,000 to £3,000 per year of study, based on household income; for fee-paying students who meet the eligibility criteria; means-tested

\*Those who qualify for more than one award should note that some departmental scholarships do not allow more than one to be held simultaneously.

### STUDENTS FROM SCOTLAND

For scholarship and funding opportunities search 'scholarships' at [www.strath.ac.uk](http://www.strath.ac.uk).

### STUDENTS FROM OUTSIDE THE UK

A number of scholarship opportunities are available for international undergraduate students paying full overseas tuition fees.

Awards include:

- Faculty of Engineering Excellence Scholarship – up to £3,500
- Faculty of Humanities & Social Sciences Scholarship Awards
- Undergraduate Scholarship Award – up to £3,000 per year
- Faculty of Science Undergraduate Elite Scholarship – up to £3,000 per year

- Bachelor of Business Administration (BBA) Scholarship – up to £2,000 per year
- EU Transition Scholarship - up to £8,000 per year

## TUITION FEES

### STUDENTS COMING TO STRATHCLYDE FROM SCOTLAND

Students who reside in Scotland will not normally be required to make a personal contribution towards the cost of annual tuition. Tuition fees will be paid by the Scottish Government by applying to the Student Awards Agency Scotland (SAAS).

Student Loans for living costs are available to eligible students on a means-tested basis; entitlement varies depending on household income and home students may also be entitled to supplementary grants and bursaries. For full information visit [www.saas.gov.uk](http://www.saas.gov.uk).

### STUDENTS COMING TO STRATHCLYDE FROM ENGLAND, NORTHERN IRELAND, WALES AND THE REPUBLIC OF IRELAND

Students who reside in England, Northern Ireland, Wales and the Republic Ireland and are classed as middle rate are required to pay a fee of £9,250 for each year of their studies. Please note that fees are subject to change and may increase. For up-to-date information search 'fees and funding' at [www.strath.ac.uk](http://www.strath.ac.uk).

Students will be entitled to apply for a loan for tuition fees and an additional loan for living costs; some students may be eligible for a maintenance grant depending on parental income. Details, including information about loan repayment arrangements, can be obtained from the relevant funding authorities:

England: [www.gov.uk/student-finance](http://www.gov.uk/student-finance)

Northern Ireland: [www.studentfinance-ni.co.uk](http://www.studentfinance-ni.co.uk) Wales:

[www.studentfinance-wales.co.uk](http://www.studentfinance-wales.co.uk)

Republic of Ireland: [www.susi.ie](http://www.susi.ie)

### INTERNATIONAL STUDENTS COMING TO STRATHCLYDE

Students from outside the UK countries must pay full overseas fees.

For up-to-date information on fees search 'tuition fees' at [www.strath.ac.uk](http://www.strath.ac.uk).



# SUPPORTING YOU

**Our high-quality learning and teaching environment will help you achieve your goals. Innovative learning methods and state-of-the art facilities are designed to give you the best possible learning experience.**

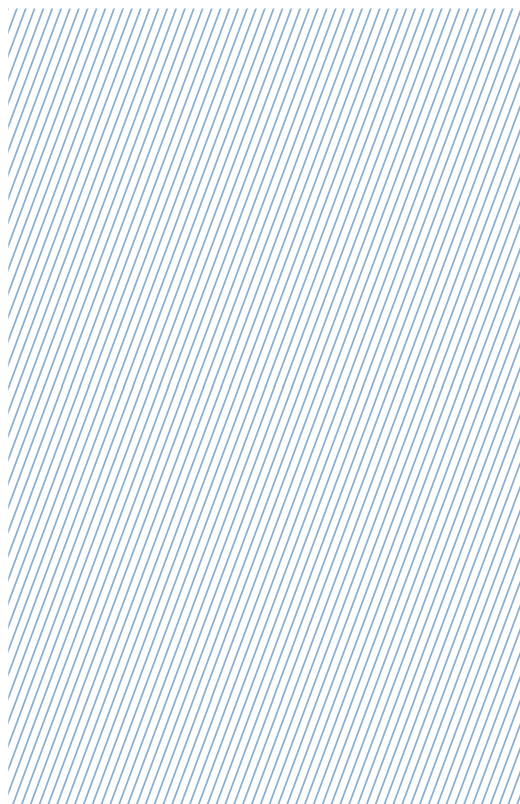
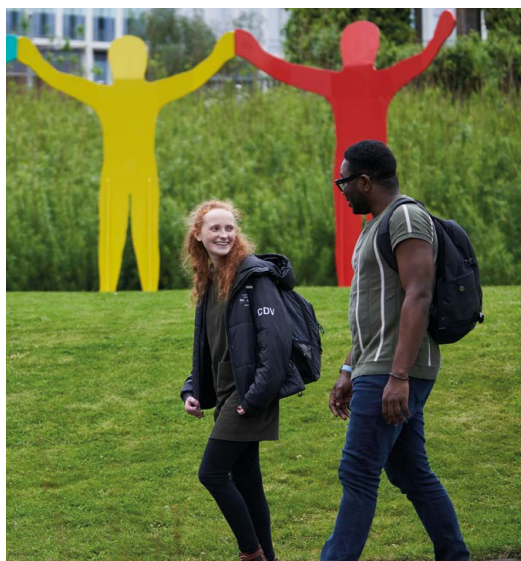
As a Strathclyde student, you will benefit from:

- various styles of teaching space including interactive classrooms
- specialised facilities such as digital design and rapid prototyping facilities, virtual environment labs, top-flight engineering simulators, new multimillion-pound chemical engineering facilities, laser and photonics facilities and multimedia language labs
- campus-wide wireless internet access, numerous computer labs, and internet connections in all student residences

## DISABILITY AND WELLBEING SERVICE

We're committed to providing an inclusive learning and working environment for students with disabilities or who need additional support for learning. We have a dedicated service that offers specific advice, information and assistance to students, including information on the Disabled Students Allowance (DSA).

For further information please contact the Disability and Wellbeing service office  
**(+44 (0)141 548 3402,**  
**[disability-wellbeing@strath.ac.uk](mailto:disability-wellbeing@strath.ac.uk)).**



# COURSES

# 2025

Full details of entry requirements are given within each course entry. If you would like to find out more about a particular course, please use the contact details given in the entry.

■ Engineering
 ■ Humanities & Social Sciences
 ■ Science
 ■ Strathclyde Business School

COURSE	HIGHERS STANDARD ENTRY REQUIREMENTS	HIGHERS MINIMUM ENTRY REQUIREMENTS*	A LEVELS	PAGE
Accounting (BA Honours)	AAAA/AAABB	AABB	AAA-AAB	121
Aero-Mechanical Engineering (BEng)	AAAB	ABBB	ABB-BBB	28
Aero-Mechanical Engineering (MEng)	AAAAB	AABB	AAB-BBB	28
Applied Chemistry & Chemical Engineering (MSci)	AAAB	AABB/AAAC	ABB	95
Architectural Studies (BSc Honours)	AAAB	BBBB	ABB-BBB	29
Business (BA Honours)	AAAA/AAABB	ABBB	ABB-BBB	116
Business Administration (BA Honours)	AAB (Advanced Higher)	ABB (Advanced Higher)	AAB-BBB	117
Biomedical Engineering (BEng Honours)	AAAB	BBBB	ABB-BBB	30
Biomedical Engineering (MEng)	AAAA	ABBB/BBBBB	AAB-BBB	30
Biomolecular Science Degree (BSc Honours)	AABB/AAAC	AABB/ABBC	BBB	88
Biomolecular Science Degree (MSci)	AAAB/ABBC	AABB/ABBC	BBB	88
Business Analysis & Technology (BA Honours)	AAAA/AAABB	ABBB	ABB-BBB	122
Business Enterprise (BA Honours)	AAAA/AAABB	ABBB	ABB-BBB	123
Business Law (BA Joint Honours)	AAAA /AAABB	ABBB	ABB-BBB	124
Chemical Engineering (BEng Honours)	AAAB	BBBB	ABB-BBB	31
Chemical Engineering (MEng)	AAAAB	ABBB/BBBBB	AAB-BBB	31
Chemistry (MChem)	ABBB/ABBC	ABBC/BBBB	BBB	91
Chemistry with Drug Discovery (MChem)	AABB/AAAC	ABBB/ABBC	ABB	92
Chemistry with Teaching (MChem)	AABB/AAAC	ABBC/BBBB	ABB	94
Childhood Practice (BA part time)	See entry			52
Civil & Environmental Engineering (BEng Honours)	AAAB/ABBB	BBBB	ABB-BBB	33
Civil & Environmental Engineering (MEng)	AAAA/AAABB	ABBB/BBBBB	AAB-BBB	33
Civil Engineering (BEng Honours)	AAAB/ABBB	BBBB	ABB-BBB	32
Civil Engineering (MEng)	AAAA/AAABB	ABBB/BBBBB	AAB-BBB	32
Computer & Electronic Systems (BEng Honours)	AAAB	BBBB	ABB-BBB	34
Computer & Electronic Systems (MEng)	AAAAB	ABBB/BBBBB	AAB-BBB	34
Computer Science (BSc Honours)	AAAB/ABBB	ABBB/BBBBB	BBB	97
Computer Science (MEng)	AAAA/AAABB	ABBBB/ABBB	BBB	97

COURSE	HIGHERS STANDARD ENTRY REQUIREMENTS	HIGHERS MINIMUM ENTRY REQUIREMENTS*	A LEVELS	PAGE
Data Analytics (BSc Honours)	AABB/ABBBC	ABBB	BBB	100
Economics (BA Honours)	AAAA/AAABB	ABBB	ABB-BBB	125
Education (BA Joint Honours)	AAAA	AABB	ABB-BBB	72
Education & Curricular Studies with a Teaching Qualification (BSc Honours)		See entry		54
Education & Social Services (Diploma/BA/BA Honours)		See entry		53
Education & TESOL (BA Honours)		See entry		55
Electrical & Mechanical Engineering (BEng Honours)	AAAB	BBBB	ABB-BBB	37
Electrical & Mechanical Engineering (MEng)	AAAAB	ABBB/BBBBB	AAB-BBB	37
Electrical Energy Systems (MEng)	AAAAB	ABBB/BBBBB	AAB-BBB	36
Electronic & Digital Systems (MEng)	AAAAB	ABBB/BBBBB	AAB-BBB	40
Electronic & Electrical Engineering (BEng Honours)	AAAB	BBBB	ABB-BBB	38
Electronic & Electrical Engineering (MEng)	AAAAB	ABBB/BBBBB	AAB-BBB	38
English (BA Honours)	AAAA	AABB	ABB-BBB	74
English & Creative Writing (BA Honours)	AAAA	AABB	ABB-BBB	75
Finance (BA Honours)	AAAA/AAABB	ABBB	ABB-BBB	126
Forensic & Analytical Chemistry (MChem)	AABB/AAAC	ABBB/AABC	ABB	96
French (BA Joint Honours)	AAAA	AABB	ABB-BBB	76
History (BA Honours)	AAAA	AABB	ABB-BBB	77
Hospitality & Tourism Management (BA Honours)	AAAA/AAABB	ABBB	ABB-BBB	128
Human Resource Management (BA Honours)	AAAA/AAABB	ABBB	ABB-BBB	129
International Business (BA Honours)	AAAB/AABBB	ABBB	ABB-BBB	118
International Business with a Modern Language (Masters)	AAAB/AABBB	ABBB	ABB-BBB	120
Journalism, Media & Communication (BA Joint Honours)	AAAA	AABB	ABB-BBB	78
Law (BA Joint Honours)	AAAA	AABB	ABB-BBB	79
Law (LLB Honours)	AAAAB	ABBBB	AAB-BBB	56
Law (Clinical) (LLB Honours)	AAAAB	ABBBB	AAB-BBB	57
Law with a Modern Language (LLB Honours)	AAAAB	ABBBB	AAB-BBB	58
Manufacturing Engineering with Management (BEng Honours)	AAAB	BBBB	ABB-BBB	41
Manufacturing Engineering with Management (MEng)	AAAA	ABBB/BBBBB	AAB-BBB	41
Marketing (BA Honours)	AAAA/AAABB	ABBB	ABB-BBB	130
Mathematics & Computer Science (BSc Honours)	AABB/ABBBC	ABBB	BBB	104
Mathematics & Physics (BSc Honours)	AABB/ABBBC	ABBB	BBB	105
Mathematics with Teaching (BSc Honours)	AABB/ABBBC	ABBB	BBB	106
Mathematics, Statistics & a Business Subject (BSc Honours)	AABB/ABBBC	ABBB	BBB	103
Mathematics/Mathematics & Statistics (BSc Honours)	AABB/ABBBC	ABBB	BBB	101
Mathematics/Mathematics & Statistics (MMath)	AABB/ABBBC	ABBB	ABB	101
Mechanical Engineering (BEng Honours)	AAAB	ABBB	ABB-BBB	42
Mechanical Engineering (MEng)	AAAAB	AABB	AAB-BBB	42
Naval Architecture & Marine Engineering (BEng Honours)	AAAB/AABBB	BBBB	ABB-BBB	43
Naval Architecture & Marine Engineering (MEng)	AAAA/AAABB	ABBB/BBBBB	AAB-BBB	43

COURSE	HIGHERS STANDARD ENTRY REQUIREMENTS	HIGHERS MINIMUM ENTRY REQUIREMENTS*	A LEVELS	PAGE
Naval Architecture with High Performance Marine Vehicles (BEng Honours)	AAAB/AABBB	BBBB	ABB-BBB	44
Naval Architecture with High Performance Marine Vehicles (MEng)	AAAA/AAABB	ABBB/BBBBB	AAB-BBB	44
Naval Architecture with Ocean Engineering (BEng Honours)	AAAB/AABBB	BBBB	ABB-BBB	45
Naval Architecture with Ocean Engineering (MEng)	AAAA/AAABB	ABBB/BBBBB	AAB-BBB	45
Pharmacy (MPharm)	AABB and BB at Advanced Higher	AABC	AAB	107
Physics (BSc Honours)	AABB/ABBBB	BBBB	BBB	108
Physics (MPhys)	AAAB/AABBB	BBBB	ABB	108
Physics with Advanced Research (MPhys)	AAAB/AABBB	BBBB	AAB	110
Physics with Teaching (BSc Honours)	AABB/ABBBB	BBBB	BBB	111
Politics & International Relations (BA Honours)	AAAA	AABB	ABB-BBB	80
Primary Education (BA Honours)	AAAB	AABB	ABB-BBB	62
Product Design & Innovation (BSc Honours)	AAAB	BBBB	ABB-BBB	46
Product Design & Innovation (MSci)	AAAA	ABBB	AAB-BBB	46
Product Design Engineering (BEng Honours)	AAAB	BBBB	ABB-ABB	47
Product Design Engineering (MEng)	AAAA	ABBB/BBBBB	AAB-BBB	47
Prosthetics & Orthotics (BSc Honours)	AAAB/AABBB	BBBB	ABB-BBB	48
Psychology (BA Honours)	AAAA	AABB	ABB-BBB	82
Psychology & Counselling (BSc Honours)	AAAA	AABB	ABB-BBB	64
Social Policy (BA Joint Honours)	AAAA	AABB	ABB-ABB	83
Social Work (BA Honours)	AABB	ABBB	ABB-BBB	65
Software Engineering (BSc Honours)	AAAB/AABBB	ABBB/BBBBB	ABB	98
Spanish (BA Joint Honours)	AAAA	AABB	ABB-BBB	84
Speech & Language Pathology (BSc Honours)	AAAB/AABBB	AABB/ABBBB	AAB-ABB	66
Sport & Physical Activity (BSc Honours)	AAAB	ABBB or AABC	ABB-BBB	68
Sports Design Engineering (BEng Honours)	AAAB	BBBB	ABB-BBB	49
Sports Design Engineering (MEng)	AAAA	ABBB/BBBBB	AAB-BBB	49
Teaching Degrees with Chemistry (BSc Honours)	AABB/AAAC	ABBC/BBBB	ABB	69
Teaching Degrees with Mathematics (BSc Honours)	AABB/ABBBC	ABBB	BBB	69
Teaching Degrees with Physics (BSc Honours)	AABB/ABBBB	BBBB	BBB	69
The Engineering Academy	BBBC	BBCC		26

# TERMS & CONDITIONS

**All students will be required as a condition to abide by and to submit to the procedures and rules of the University's Statutes, Ordinances, and Regulations as found in the University Calendar, as amended from time to time.**

The University will use all reasonable endeavours to deliver courses in accordance with the descriptions set out in this Prospectus. External factors, or matters such as industrial action and the death or departure of staff may adversely affect the ability of the University to deliver courses in accordance with the descriptions.

Also, the University has to manage its funds in a way which is efficient and cost-effective, in the context of the provision of a diverse range of courses to a large number of students.

## **The University therefore:**

a) reserves the right to make variations to the contents or methods of delivery of courses, to discontinue courses and to merge or combine courses, if such action is reasonably considered necessary by the University in the context of its wider purpose and any external constraints. If the University discontinues any course, it will use its reasonable endeavours to provide a suitable alternative course.

b) cannot accept responsibility, and expressly excludes liability, for damage to students' property, transfer of computer viruses to students' equipment, and changes to teaching arrangements and similar activities.

This prospectus, published in February 2024, is for use by those interested in entering the University in the academic year beginning in September 2025. The contents of the prospectus are as far as possible up-to-date and accurate at the date of publication. Changes are made from time to time and the University reserves the right to add, amend or withdraw courses and facilities, to restrict student numbers and to make any other alterations as it may deem necessary and desirable. The descriptions of courses in this prospectus are intended as a useful guide to applicants and do not constitute the official regulations which are available in the current edition of the University Calendar.

A guide to the admission requirements for the University's degree courses is given in each course entry, but please consult the University website [www.strath.ac.uk](http://www.strath.ac.uk) for the most up-to-date information.

The published entry requirements are the minimum required to be considered for entry. Applicants will be considered based on their potential through assessment of their personal statement, reference and academic performance. In some cases, no decisions will be made until after the UCAS deadline of 29 January 2025 to enable applications to be assessed and considered on an equal and fair basis. It may be possible that you will hear before this date but in all cases, decisions will be communicated through UCAS. With thanks to individuals and departments throughout the University who have contributed to this prospectus.

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# VISIT US IN 2024

We're working to confirm dates and details for our next Open Day events which will be scheduled for Autumn 2024. In the meantime, we'd encourage you to explore our website and get in touch with our student ambassadors to find out more about life and study at the University of Strathclyde.

Our ambassadors can answer all the questions you might have about studying at Strathclyde, along with offering insight into their experiences of life in Glasgow and Scotland. Search 'chat to an ambassador' at [www.strath.ac.uk](http://www.strath.ac.uk).

## The Place of Useful Learning

University of Strathclyde, Glasgow, G1 1XN  
[www.strath.ac.uk](http://www.strath.ac.uk)  
+44 (0)141 548 2814  
[ugenquiries@strath.ac.uk](mailto:ugenquiries@strath.ac.uk)



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**UniStrathclyde**



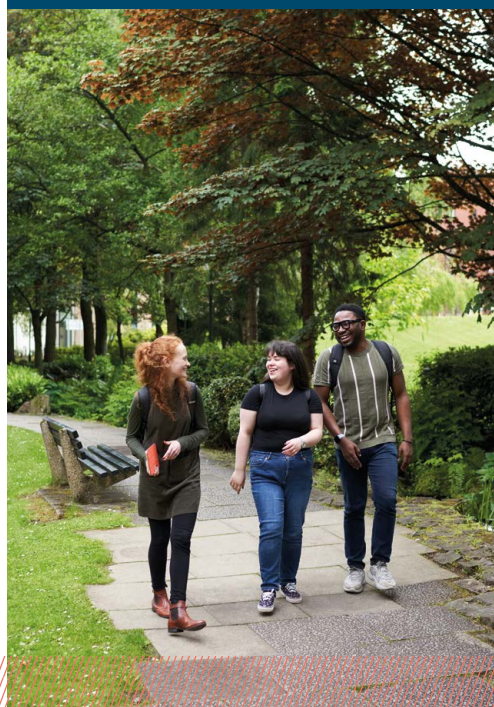
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**University of Strathclyde**



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