

University of Strathclyde Business School



POSTGRADUATE PROSPECTUS 2023 ENTRY

ALMOST 90% OF RESEARCH PRODUCED BY THE UNIVERSITY ST HCLVDE S E E DING OR NALLY-HE RESEARCH **EXCELLENCE** FRAMEWORK (REF) 2021.

The University of Strathclyde was the first university to win the coveted Times Higher Education University of the Year title twice - 2012 and 2019. We were also recognised as Scottish University of the Year 2020 by The Sunday Times Good University Guide, and were awarded the Queen's Anniversary Prize three times, the highest national honour awarded to our sector.

Take a look through our prospectus and visit www.strath.ac.uk for more information.

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The University of Strathclyde is a leading international technological university located in the heart of Glasgow – one of the UK's largest cities – and has a vibrant, international community with almost 23,000 students from over 100 countries.

For more than 200 years Strathclyde has been delivering academic excellence through world-class research and teaching, providing students with flexible, innovative learning in preparation for their chosen career path.

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

Our £31 million sports centre, Strathclyde Sport, brings state of the art training, fitness and wellbeing facilities to the heart of the University's campus. Strathclyde students can enjoy our new £60 million Learning & Teaching building, which is located in the centre of the campus. Designed with students in mind, the hub includes leadingedge teaching facilities as well as provide a new home for student support services and the Students' Union.



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Research is of central importance in everything we do. It informs our teaching and helps us to make a difference to business, industry and society as a whole.

Almost 90% of research produced by the University of Strathclyde has been rated 'world-leading' or 'internationally-excellent' in the Research Excellence Framework (REF) 2021. We are transforming the way academics, business, industry and the public sector work in partnership.

Each of our four faculties – Engineering, Humanities & Social Sciences, Science, Strathclyde Business School – work closely with business, industry, government and policy-makers, supporting our enviable track record of making technologies and innovation applicable for the benefit of society.

Our world-class researchers are working with international partners to find solutions to challenges in areas of global importance and to support sustainable development goals – from providing access to reliable electrical power in The Gambia to improving health, water supplies and sanitation in Malawi.

We are committed to developing researchers who are both highly skilled and employable. To support you on your research journey, our Researcher Development Programme provides professional and personal development training and opportunities, through a tailored suite of courses, events, workshops and resources.

RESEARCH RESEARCH RESEARCH

HOME TO SCOTLAND'S FIRST INNOVATION DISTRICT

Bringing together ambitious, forward-thinking people, Glasgow City Innovation District is tackling societal and global challenges and driving inclusive economic growth. Located in the heart of Glasgow City Centre, the District is home to many innovative companies and organisations who've located here to nurture and accelerate growth, improve productivity, and access world-class research and technology from the University.

- Almost 90% of research produced by the University of Strathclyde has been rated 'world-leading' or 'internationally-excellent' in the Research Excellence Framework (REF) 2021.
- Strathclyde's Advanced Forming Research Centre, a partnership with industry including Rolls-Royce and Boeing, is setting new standards in manufacturing and design
- We are the anchor University for the National Manufacturing Institute Scotland
- We launched the world's first maritime safety research centre
- Strathclyde academics were part of a team which detected gravitational waves 100 years after Einstein's prediction





"The research community at Strathclyde is full of diversity. I was amazed by the fact that the University is home to students from more than 100 countries."

William Jeferson Vieira de Souza from Brazil, PhD Marketing

Work alongside world-class academics

Our leading-edge research and close links with business, industry and the public sector makes us the University of choice for a growing number of doctoral researchers. Working side-by-side with world class researchers, our doctoral researchers are addressing local, societal and global challenges.

For a full list of our research and doctorate opportunities visit www.strath.ac.uk We aim to fully equip our doctoral researchers with the skills and knowledge needed to become future leaders through careers in research, academia, business, industry, government, and social sectors.

With access to first-rate facilities and an excellent research environment, our Strathclyde doctoral programmes include the following research opportunities:

• PhDs

- Professional Doctorates
- Collaborative & industrial PhDs and Doctorates
- Centres for Doctoral Training

Students are also able to join the Strathclyde Doctoral School, a community of more than 1,800 doctoral researchers from over 80 countries. The School encompasses our four faculties and is committed to enhancing the student experience, intensifying research outputs and opportunities and ensuring training is at the highest level.

GLASGOW



Scotland's largest city will be the backdrop to your studies, giving you instant access to world-class architecture and attractions, a diverse culinary scene, vibrant nightlife and outstanding shopping.

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

To find out more visit: www.peoplemakeglasgow.com

EXPLORE SCOTLAND EXPLORE SCOTLAND 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.

You can enjoy activities ranging from hill walking, snow sports, world-class mountain bike trails and water sports to climbing. Or for those who want to discover Scotland's past, you can visit the country's many historic castles and monuments and explore the thriving arts and culture scene of the surrounding towns and cities.

To find out more visit: www.visitscotland.com



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University of Strathclyde



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HOMEHOME FROMFROM HOMEHOME

Make lifelong friends and feel at home in our student accommodation.

Located on campus and only a short walk from the main University buildings, our Campus Village houses more than 1,440 students, with a further 300 living in our off-campus residences just 10 minutes' walk away.

We provide secure accommodation for students, and our application process ensures that we match you up with people we think you'll get along with, creating lifelong friendships.

Your home in Glasgow

All the accommodation in the Campus Village is self-catered, 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 includes an open study area, laundrette, and is situated close to the shops, restaurants, cafés, bars and other entertainment in the city centre and Merchant City.

Search 'accommodation' at www.strath.ac.uk



The new union offers a selection of food, drink, events and activities, all designed to fit within your budget and timetable.

We have over 200 Clubs & Societies for you to choose from, all offering you the opportunity to get involved in something you feel passionately about.

Strathclyde Sports Union proudly hosts over 50 sports clubs; outdoor or indoor, competitive or recreational, everyone can take part.

We offer opportunities for you to develop skills alongside your course work and help others through volunteering.

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.

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

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.

STUDERTS^P 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.

Every penny made goes into improving services for you. Whatever you choose to take part in at the Union, it will be the best decision you'll ever make at University!

Visit 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.



STRATHGLYDE SPORT

Our £31 million Strathclyde Sport building provides a range of sport and wellbeing facilities for students, staff and the local community.

The centre offers state-of-the art training facilities, including a 25-metre swimming pool, fitness suite with capacity for over 180 people, sports halls, squash courts, dance studio and treatment rooms. We offer a number of performance sport scholarships to enable talented student-athletes to achieve their degree, whilst simultaneously reaching their sporting potential.

The Strathclyde Sport facility has already attracted partnerships with Netball Scotland, including the University's sponsorship of the Strathclyde Sirens netball team, and Glasgow Warriors Rugby Union Club. Whether you are an elite athlete or a complete beginner, we have opportunities here for all.

Search 'Strathclyde Sport' at www.strath.ac.uk

SPORTS SCHOLARS

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

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 offered admission under the scheme. Potential applicants with queries regarding their eligibility, or those who wish to be considered under this scheme, should contact the Performance Sport Manager Dave Sykes: dave.sykes@strath.ac.uk, in the first instance.



GLOBAL

Only a ONE-hour flight from London, Glasgow also has great transport links from the rest of the UK, Europe and the world.

Approx flight times, if available:

AMST	ERDAM	///, 1 HR 2	5mins
PARIS		// 1 HR 50	Omins
BERLI	N ////////////////////////////////////	2HRS 1	5mins
MILAN		2HRS 3	Omins
BARCI	ELONA	2HRS 4	5mins
BUDA	Pest	2HRS 5	5mins
DUBR	DVNIK //	3HRS 1	5mins
DUBAI		7HRS 1	5mins

THE HEART OF THE GITY

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

"The phrase "People Make Glasgow" is not a cliché. The people are heart-warming and have a unique sense of humour. I enjoy listening to locals speak with the Glaswegian accent because it is unique, and you will want to speak like them which makes you feel comfortable."

Dare Adesanya

from Nigeria, MSc Finance



STRATHCLYDE BUSINESS SCHOOL

Founded in 1948, Strathclyde Business School is an enterprising and pioneering organisation within a leading international technological university.





Strathclyde Business School has held triple accreditation from the three main business school accreditation bodies – AMBA, EQUIS and AACSB – since 2004. We were the first business school in Scotland to achieve triple accreditation.

We have a reputation for research excellence. We develop theoryled, policy-relevant research through collaboration with industry, government, business and the third sector. Our industry-facing research centres of excellence, which work with industry partners, include the Fraser of Allander Institute, the Scottish Centre for Employment Research, the Strathclyde Institute for Operations Management and the Centre for Financial Regulation and Innovation. We were recognised in the Research Excellence Framework (REF) 2021 for our world-leading research - with a GPA of 3.26.

Our departments and programmes hold internationally recognised industry accreditations. Our departments are accredited by expert professional bodies such as CIMA, ICAS and CIPD.

Strathclyde is also the first business school in Scotland to be awarded the Small Business Charter Award. This award recognises our world-leading support for scaling Scottish firms through innovation, internationalism and leadership.

Strathclyde Business School is 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.

Contact

SBS Marketing and Student Recruitment Unit t: +444 (0)141 553 6116/6105/6117 e: sbs.admissions@strath.ac.uk

RESEARCH DEGREES

RESEARCH DEGREES

MRes, MPhil, PhD, DBA

Research degrees (MRes, MPhil and PhD) are offered in all of our academic departments, so departmental sections outline key research themes.

PhD

A PhD is both a training ground for future researchers and a process intended to produce a coherent and well-reasoned contribution to knowledge in a particular discipline or field of inquiry. As such, you should expect it will take you to the limits of your current knowledge and beyond, into uncertain, and potentially challenging new territory.

Your PhD study includes some taught elements. At Strathclyde Business School we offer a Postgraduate Certificate in Research Methodology for Business and Management, which includes a minimum of 60 credits of research training.

Researcher development support

In addition, you are encouraged to access various other training and development opportunities such as those offered by the Strathclyde Researcher Development Programme. Each department in the School also offers its own programme of researcher development, including support for attendance at relevant conferences.

PhD candidates work independently, but with guidance from supervisors who have expertise in knowledge domains relevant to your programme of study. Two or more supervisors are appointed by the University and are responsible for establishing regular contact and keeping you informed about requirements for progress and completion of the PhD degree. At least one supervisor will be an academic member of staff in the Business School. Supervisors normally operate as a team, providing guidance about the nature of research and the standards expected.

PhDs are examined by a 'viva voce' a face-to-face examination where an external examiner, appointed by the University, alongside an internal examiner from Strathclyde will question you on the research undertaken.

The minimum period of study for full-time PhD candidates is normally 36 months (P/T 72 months), during which you are expected to be working on your research for at least 35 hours per week except for reasonable periods of holiday, which should be agreed in advance with supervisors.

Master of Philosophy (MPhil)

The Master of Philosophy (MPhil) degree is a Masters degree by research. Like the PhD you would have two supervisors nominated by the University and would undertake some Research Methods training. The minimum study period for MPhil is 12 months.

Cybersecurity Group

The Doctor of Business Administration (DBA) is a research degree designed to develop business professionals skilled in solving business problems. Your focus will be on applying academic theories, methods and models to solve problems of practice. Research projects undertaken during the DBA programme aim to understand and explore how organisations work and how management is practised.

- learn how to analyse complex situations and problems
- acquire skills in conceptual and reflexive thinking
- develop knowledge of the design, implementation and monitoring of research interventions

Research Methodology in Business & Management (MRes)

The MRes provides research training that corresponds with guidelines set by the Economic and Social Research Council (ESRC) and the Engineering and Physical Sciences Research Council (EPSRC). It can be taken as a standalone qualification or as a foundation course for a PhD. MPhil and PhD students must complete the PgCert element of the course as part of their mandatory research methods training.

Entry requirements

Minimum upper second-class honours degree, or overseas equivalent, in a relevant business or social science related subject. For PhD applications, we also normally expect a Masters degree. Applicants with lower grades may also be considered if they can demonstrate strong scores in elements of independent research (e.g. a research project or dissertation).

You should also provide evidence of your resourcefulness, commitment and resilience as demonstrated by broader professional and life experiences via a CV and personal statement. This evidence should be centred on your ability to undertake and complete a PhD and contribute to a positive PhD community

Contact for Research Degrees

e: sbs-pgradmissions@strath.ac.uk

RESEARCH METHODOLOGY IN BUSINESS & MANAGEMENT

MSc (full-time, part-time)

WHY STUDY THIS PROGRAMME AT STRATHCLYDE?

Research training following ESRC and EPSRC guidelines

Comprehensive coverage of a wide range of methodological issues that arise in business research

Suitable as a foundation course for a PhD or a standalone qualification

Strong practical focus including training in software and advanced quantitative and qualitative methods

COURSE STRUCTURE

Compulsory Classes

- Research training following ESRC and EPSRC guidelines
- Comprehensive coverage of a wide range of methodological issues that arise in business research
- Suitable as a foundation course for a PhD or a standalone qualification
- Strong practical focus including training in software and advanced quantitative and qualitative methods

Optional Classes

- Software for Research
- Introduction to Quantitative Methods
- Advanced Quantitative Methods
- Policy & Project Evaluation
- Causality in Empirical Finance Research
- Advanced Qualitative Methods
- Writing up Postgraduate Research

DISSERTATION

Masters students submit a dissertation of around 20,000 words.

PROGRAMME DURATION

MRes: 12 months full-time; 24 months part-time

ENTRY REQUIREMENTS

Masters degree or minimum upper second-class honours degree or overseas equivalent in business and management or other relevant subject area.

DEPARTMENT OF Accounting & Finance

RESEARCH DEGREES

MRes, MPhil, PhD

Contact for Research Degrees

- Accounting: Dr Julia Smith t: +44 (0)141 548 4958 e: julia.smith@strath.ac.uk
- **Finance:** Dr Patrick McColgan **t:** +44 (0)141 548 3690
- e: patrick.mccolgan@strath.ac.uk

TAUGHT COURSES

• Finance

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- International Accounting & Finance
- International Banking & Finance
- Investment & Finance
- Finance & Management
- Financial Technology (FinTech)
- Economics & Finance (in collaboration with the Department of Economics, see page 181)
- Quantitative Finance (in collaboration with the Departments of Mathematics & Statistics and Computer & Information Sciences)

Contact for Taught Courses

SBS Student Recruitment and Marketing Unit

- **t:** +44 (0)141 553 6116/6105/6117
- e: sbs.admissions@strath.ac.uk

MSc Finance and MSc Investment & Finance have been accepted into the Chartered Financial Analyst (CFA) Institute University Recognition Program. This status is granted to institutions whose degree programme(s) incorporate at least 70% of the CFA Program Candidate Body of Knowledge (CBOK), and which provide students with a solid grounding in the CBOK and positions them well to sit for the CFA exams.

Research Areas

We cover all areas of accounting and finance, with particular expertise in corporate finance, treasury management, derivative markets, bond markets, portfolio performance, volatility in financial markets, international banking, critical accounting, management accounting, social, environmental and public sector accounting, issues relating to privatisation and regulation of utilities, development finance and small business finance and accounting.

Our research activities are supported by subscription to an extensive set of comprehensive databases, internal workshops, seminar series and financial support for conference participation.

Accounting

Research topics include:

- economic, political and social impact of accounting on our everyday lives
- financial reporting standard for smaller entities
- assessment of environmental risk in the financial sector

Finance

Research topics include:

- investment strategies
- corporate finance
- risk management
- corporate governance
- financial econometrics

Facilities for Research Students

You have access to the Datastream (global economic, financial and accounting data) which includes IBES earnings forecasts, SDC Platinum, Thomson One, Compustat, Execucomp, CRSP (Centre for Research in Securities Pricing), London Business School Share Price Database data and Bloomberg.

ENTRY REQUIREMENTS FOR RESEARCH DEGREES

PhD in Accounting: Honours degree and Masters degree in accounting (or equivalent). Qualified and part-qualified accountants with first degree in social sciences or humanities are also encouraged to apply.

PhD in Finance: Masters degree or equivalent, particularly in finance, economics, accounting or mathematics.

January 2024 start date available. Visit www.strath.ac.uk for full details.

MSc (full-time)

WHY STUDY THIS PROGRAMME AT STRATHCLYDE?

Accredited by the Chartered Institute of Management Accountants

Develop understanding of financial theory and analysis

Learn about financial markets and institutions

Part of the Chartered Financial Analyst (CFA) Institute University Recognition Program

Academic Partner Institution with The Global Association of Risk Professional (GARP)

COURSE STRUCTURE Compulsory Classes

• Principles of Finance

- Accounting and Financial Analysis
- Quantitative Methods for Finance
- International Financial Markets and Banking
- Advanced Corporate Finance and Applications
- Derivatives and Treasury Management

Optional Classes (one to be chosen)

- Portfolio Theory and Management
- Empirical Methods in Finance
- Behavioural Finance*
- Management Accounting
- Financial Modelling for Excel*
- Fixed Income Analysis*
- Equity Analysis*

*September entry only

TWO RESEARCH PROJECTS

Supported by an academic supervisor, you will work on two research projects. Topics can be chosen from the broad range of issues covered on the programme. You will be assessed on your ability to select and apply relevant theory and research methods.

DURATION OF PROGRAMME

MSc: 12 months full-time

ENTRY REQUIREMENTS

Minimum second-class honours degree or overseas equivalent, in accounting, economics, business studies or a subject area with a strong quantitative component.

The programme requires no prior knowledge of finance.

INTERNATIONAL ACCOUNTING & FINANCE

January 2024 start date available. Visit www.strath.ac.uk for full details.

MSc (full-time)

WHY STUDY THIS PROGRAMME AT STRATHCLYDE? Accredited by the Chartered Institute of Management Accountants

Gain awareness of international accounting standards

Study financial management and securities markets

Learn to apply analytical techniques in practice

Academic Partner Institution with The Global Association of Risk Professional (GARP)

COURSE STRUCTURE Compulsory Classes

- Principles of Finance
- Accounting and Financial Analysis
- Quantitative Methods for Finance
- International Financial Markets and Banking
- Advanced Corporate Finance and Applications
- Advanced Accounting
- Management Accounting

Optional Classes (one to be chosen)

• Portfolio Theory and Management

TWO RESEARCH PROJECTS

Supported by an academic supervisor, you will work

on two research projects. Topics can be chosen from

You will be assessed on your ability to select and

Minimum second-class honours degree or overseas

35

equivalent, in accounting, economics, business

apply relevant theory and research methods.

DURATION OF PROGRAMME

ENTRY REQUIREMENTS

studies, maths, statistics or computing.

the broad range of issues covered on the programme.

- Empirical Methods in Finance
- International Accounting*
- Financial Modelling for Excel*
- Fixed Income Analysis*
- Equity Analysis*

*September entry only

MSc: 12 months full-time

WHY STUDY THIS PROGRAMME AT

practice and industrial engagement.

Understand the various technologies

and innovations driving FinTech growth

Opportunity to focus on a FinTech topic

The programme is offered jointly by the Departments of Accounting & Finance and Management Science.

Programming for Financial Technology

Becoming an Effective Technology Analyst

• FinTech Innovations, Applications and Considerations

Optional Classes (choose one from each subject area)

• Quantitative Business Analysis

Business Information Systems

• Portfolio Theory and Management

• Stochastic Modelling for Analytics

Business Simulation Modelling

• Risk Analysis and Management

• Big Data Tools and Techniques

Fundamentals of Machine Learning

You will undertake two research projects,

DURATION OF PROGRAMME

ENTRY REQUIREMENTS

one in Finance and one in Management Science.

Minimum second-class honours degree or overseas

37

equivalent, in accounting, economics, business studies, maths, statistics or computing.

• Evolutionary Computation for Finance 1

• Risk Management for Banks

of your choosing as a finance project

COURSE STRUCTURE

Compulsory Classes

• Principles of Finance

• Big Data Fundmentals

Business Analytics

Accounting & Finance

Management Science

Management Science

for Data Analytics

MSc: 12 months full-time

MASTERS PROJECT

Derivatives

• Fixed Income Analysis

Combine the study of theory with intensive

MSc (full-time)

STRATHCLYDE?

MSc (full-time)

WHY STUDY THIS PROGRAMME AT STRATHCLYDE?

Accredited by the Chartered Institute of Management Accountants

Understand financial theory and analysis

Learn about international banking and financial markets

Use accounting information in financial decision-making

Academic Partner Institution with The Global Association of Risk Professional (GARP)

COURSE STRUCTURE

Compulsory Classes

- Principles of Finance
- Accounting and Financial Analysis
- Quantitative Methods for Finance
- International Financial Markets and Banking
- Topics in Corporate Finance
- Financial Management for Banks
- Derivatives and Treasury Management
- Risk Management for Banks

Optional Classes (one to be chosen)

- Portfolio Theory and Management
- Empirical Methods in Finance
- Management Accounting
- Behavioural Finance
- Financial Modelling for Excel
- Fixed Income Analysis
- Equity Analysis

TWO RESEARCH PROJECTS

Supported by an academic supervisor, you will work on two research projects. Topics can be chosen from the broad range of issues covered on the programme. You will be assessed on your ability to select and apply relevant theory and research methods.

DURATION OF PROGRAMME

MSc: 12 months full-time

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ENTRY REQUIREMENTS

Minimum second-class honours degree or overseas equivalent, in accounting, economics, business studies or a subject area with a strong quantitative component.

The programme requires no prior knowledge of finance or banking.

INVESTMENT & FINANCE

January 2024 start date available. Visit www.strath.ac.uk for full details.

MSc (full-time)

WHY STUDY THIS PROGRAMME AT STRATHCLYDE? Learn the latest techniques and tools used by investment professionals

Attain the Bloomberg Market Concepts certificate

Enhanced learning with a series of case studies and simulations

Part of the Chartered Financial Analyst (CFA) Institute University Recognition Program

Academic Partner Institution with The Global Association of Risk Professional (GARP)

COURSE STRUCTURE

Compulsory Classes

- Principles of Finance
- Accounting and Financial Analysis
 Ouantitative Methods for Finance
- International Financial Markets and Banking
- Topics in Corporate Finance
- Derivatives and Treasury Management
 Portfolio Theory and Management
- Equity Analysis
- _____
- Optional Classes (one to be chosen)
- Empirical Methods in FinanceBehavioural Finance
- Financial Modelling for Excel
- Fixed Income Analysis

TWO RESEARCH PROJECTS

Supported by an academic supervisor, you will work on two research projects. Topics can be chosen from the broad range of issues covered on the programme. You will be assessed on your ability to select and apply relevant theory and research methods.

DURATION OF PROGRAMME

MSc: 12 months full-time

ENTRY REQUIREMENTS

Minimum second-class honours degree or overseas equivalent, in accounting, economics, business studies or a subject area with a strong quantitative component. Applications are also considered from those with appropriate professional qualifications and relevant practical experience.

FINANCE & MANAGEMENT // FINANCIAL TECHNOLOGY

MSc (full-time)

WHY STUDY THIS PROGRAMME AT STRATHCLYDE?

Gain knowledge of financial and management principles

Understand how organisations work

Develop technical and analytical skills

Opportunity to study at Toulouse Business School

Undertake a project in each subject area

COURSE STRUCTURE

The programme is offered jointly by the Department of Accounting & Finance and the MBA Unit

Compulsory Classes

- Business Strategy
- Principles of Finance
- Accounting and Financial Analysis
- International Financial Markets and Banking
- Professional Management Practice

Optional Classes (minimum of one to be chosen)

- Finance
- Behavioural Finance
- Topics in Corporate Finance
- Derivatives
- Fixed Income Analysis
- Equity Analysis

Management (minimum of one to be chosen)

Service Operations Management

- Managing in Europe (Toulouse)
- Commercial Management in Projects
- New Venture Creation
- Managing Digital Technologies
- Project Management
- The Inclusive Organisation
- The Game Changer
- Developing Effective Consulting Skills

MASTERS PROJECT

You will be required to undertake two research projects, one in Finance and one in Management.

Minimum second-class honours degree or overseas

subjects, or an equivalent professional qualification.

equivalent, in economics, accounting, business

studies, maths, statistics, computing, related

DURATION OF PROGRAMME

MSc: 12 months full-time

ENTRY REQUIREMENTS

QUANTITATIVE FINANCE ////// **SUSTAINABLE FINANCE** ////// MSc (full-time)

WHY STUDY THIS PROGRAMME AT

(ESG) frameworks in finance and investing

lectures from industry leaders

Acquire a robust foundation in the principles and application of Environmental, Social & Governance

Gain skills in problem solving and understanding the

nuances of ESG with multiple case studies and guest

Enhance your skills and knowledge regarding the role

Attain the Bloomberg Market Concepts certificate

Academic Partner Institution with The Global

Association of Risk Professional (GARP)

• Quantitative Methods for Finance

• Accounting and Financial Analysis

Sustainable Finance and Technology

• Applications of Sustainable Finance

Optional Classes (3 to be chosen)

• Risk Management for Banks

• Empirical Methods in Finance

Portfolio Theory and Management

Management Accounting

• Fixed Income Analysis

• Sustainable Accounting: Theory & Practice

COURSE STRUCTURE

Compulsory Classes

• Principles of Finance

Sustainable Finance

Behavioural Finance

Derivatives

• Equity Analysis

of technology, big data, and innovation for sustainable

STRATHCLYDE?

finance

MSc (full-time)

WHY STUDY THIS PROGRAMME AT STRATHCLYDE?

Prepare for a career in financial engineering and risk management, hedge fund manager or financial analyst

Understand numerical methods in finance

Study programming for financial applications

Undertake an industrial-based project

COURSE STRUCTURE

This one-year cross-faculty programme draws on expert input from three departments – Accounting & Finance, Mathematics & Statistics, and Computer & Information Sciences

Compulsory Classes

- Foundations of Mathematical and Statistical Finance
- Principles of Finance
- International Financial Markets and Banking
- Big Data Technologies

Optional Classes (choose one from each subject area)

List A

- Behavioural FinancePortfolio Theory and Management
- Derivatives and Treasury Management
- Fixed Income Analysis
- Equity Analysis

List B

- Database and Web Systems Development
- Machine Learning for Data Analytics
- Evolutionary Computation for Finance

DURATION OF PROGRAMME

Minimum second-class honours degree or

overseas equivalent, in engineering, science

subjects (physics, chemistry, computing science),

business subjects (business studies, accounting,

economics); mathematical training to A Level or

Applications are also welcome from those with

appropriate professional qualifications, or those

who can demonstrate relevant practical experience.

- List C
- Financial Stochastic Processes
 Financial Econometrics

ENTRY REQUIREMENTS

• Networks in Finance

MSc: 12 months full-time

equivalent standard.

Research projects

You'll work on two research projects focusing on sustainable finance, supported by an academic supervisor. You can choose a topic from the broad range of issues covered on the programme. You'll be assessed on your ability to select and apply relevant theory and research methods. This work may be linked to an issue raised by, or a problem to be solved for, an employer.

DURATION OF PROGRAMME

12 months full-time

ENTRY REQUIREMENTS

Minimum second-class Honours degree or overseas in accounting, economics, business studies or a subject area with a strong quantitative component. The programme requires no prior knowledge of finance.

DEPARTMENT OF Economics

RESEARCH DEGREES

MRes, MPhil, PhD

Contact for Research Degrees

t: +44 (0)141 548 4326 **e:** sbs-pgrecon@strath.ac.uk

TAUGHT COURSES

- Applied Economics
- Applied Economics (online)
- Economics & Finance (in collaboration with the Department of Accounting & Finance)
- Economics & Policy of Energy & Climate Change

Contact for Taught Courses

SBS Student Recruitment and Marketing Unit **t:** +44 (0)141 553 6116/6105/6117

e: sbs.admissions@strath.ac.uk

The Department, home to the Fraser of Allander Institute (FAI) and Strathclyde's Applied Economics Centre for Doctoral Training (CDT), is one of the leading UK centres for internationally recognised policy and business-relevant economics research. We have a diverse mix of staff, with collaborators throughout the UK and overseas, involved in both fundamental and applied academic research and commissioned projects for businesses and policymakers.

The Department is an active participant in the Scottish Graduate Programme in Economics and the Scottish Graduate School of Social Science. We are members of the Scottish Institute for Research in Economics, and are a founding partner in the Economic Statistics Centre of Excellence for the UK Office for National Statistics (ONS). Our research activity in recent years has been supported by a diverse range of prestigious funders, including the ESRC, the EPSRC, the Scottish Government, the ONS, the UK Energy Research Centre, and the Scottish Funding Council.

The FAI, for more than 40 years, has been Scotland's authority on economic policy and the Scottish economy. Our postgraduate students have a variety of opportunities to engage with the FAI, including in taught classes, MSc summer projects, and work placements in the Institute.

Through our Applied Economics CDT, we seek appropriately qualified PhD applicants whose proposed research is closely aligned with our focus on applied policy-relevant economics. Our research students are supported to not only achieve excellence in rigorous research but also to reach beyond the confines of academia through collaboration and engagement with stakeholders.

Research Areas Applied Microeconomics

Our research analyses the market behaviours of consumers and businesses. Research areas include a range of applications in industrial organisation, international trade theory and policy, public economics, health economics, labour economics, and strategic behaviour in markets.

Applied Econometrics

We apply statistical and mathematical theories to economics to test ideas and forecast regional, national and global trends. Research includes big data methods in macroeconomics, multiple imputation methods for crosscountry panel data, and a range of applications of time series and spatial econometrics.

Applied Macroeconomics

We examine how economies perform and evolve at national level, with a particular focus on real-world challenges facing policymakers and business. We are engaged in macroeconomic modelling of the UK and Scottish economies, nowcasting the economy, developing new ways of measuring of the modern economy, labour market analysis and macroeconomic policy evaluation.

Energy and the Environment

We explore the relationships between economic activity and the environment, recognising their interrelationships. We are engaged in work on economicenvironmental accounting and modelling, the economic contribution of energy activities and policies, and the consequences of environmental change.

ENTRY REQUIREMENTS FOR RESEARCH DEGREES

PhD and MPhil – a strong first degree in economics, or a degree in which economics was a major part, and a Masters degree in economics that includes core classes in Microeconomics, Macroeconomics, Econometrics, a range of other relevant classes and a dissertation or a research project.

DBA – MBA degree from an AMBA-accredited institution or a Masters degree containing a significant amount of Economics. You will also have a significant amount of work experience as a manager or consultant and we expect you to continue in a senior practice role throughout the programme. Ongoing support from your employer is also required.

MSc/PgDip/PgCert/Modular

(full-time, part-time)

WHY STUDY THIS PROGRAMME AT STRATHCLYDE?

Gain skills in data analysis and economic modelling

Learn to apply economic techniques to real-world problems in business and policy

Develop ability to interpret and understand economic statistics and communicate these to technical and non-technical audiences

COURSE STRUCTURE

Compulsory Classes

- Fundamentals of Microeconomics
- Fundamentals of Macroeconomics
- Professional Development for Economists
- Analysis of Economic Data
- Economic Appraisal and Modelling
- Topics in Public Economics
- International Macroeconomics

Optional Classes (four to be chosen – two may be substituted with classes offered elsewhere in the Business School and the School of Government and Public Policy) Optional classes offered in Economics normally include:

- International Development
- Games of Strategy
- Environmental Economics
- Energy Economics
- Economics of Inequality and Inclusive Growth
- Regional Policy Development
- Health Economic Policy
- Climate Change Economics

SUMMER PROJECT

Your summer project topic can be chosen from any of the areas/issues covered on the programme. This is your opportunity to develop a substantive piece of applied work on a topic that is of particular interest to you, with supervision provided by an appropriate member of staff. It's also a key opportunity to put into practice what you have learned during your MSc studies.

DURATION OF PROGRAMME

MSc: 12 months full-time; 24 months part-time

ENTRY REQUIREMENTS

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Minimum second-class honours degree or overseas equivalent in any subject.

MSc (part-time online distance learning)

WHY STUDY THIS PROGRAMME AT STRATHCLYDE? Gain skills in data analysis and economic modelling

Gain skills in data analysis and economic modelling

Learn to apply economic techniques to real-world problems in business and policy

Develop ability to interpret and understand economic statistics and communicate these to technical and non-technical audiences

Benefit from a flexible online distance learning study model where you fit your learning around work and other commitments

COURSE STRUCTURE

- Compulsory Classes
- Fundamentals of Microeconomics
- Fundamentals of Macroeconomics
- International Macroeconomics
- Topics in Public Economics
- Analysis of Economic Data
- Economic Appraisal and Modelling
- Professional Development for Economists

Optional Classes (four to be chosen)

- Energy Economics
- International Development
- Environmental Economics
- Games of Strategy

Additional classes are currently under development for the 2022-23 academic year.

SUMMER PROJECT

Your summer project topic can be chosen from any of the areas/issues covered on the programme. This is your opportunity to develop a substantive piece of applied work on a topic that is of particular interest to you, with supervision provided by an appropriate member of staff. It's also a key opportunity to put into practice what you have learned during your MSc studies.

DURATION OF PROGRAMME

MSc: 24 months part-time

ENTRY REQUIREMENTS

Minimum second-class honours degree or overseas equivalent in any subject.

ECONOMICS & FINANCE ///// ECONOMICS & POLICY OF

MSc (full-time)

WHY STUDY THIS PROGRAMME AT Strathclyde?

Enhance your knowledge and skills in a range of economic, finance, analysis and quantitative methods

Learn to analyse, understand and explain complex economic and financial issues

Develop specialised skills through choice of options

COURSE STRUCTURE

The programme is jointly delivered by the Department of Economics and the Department of Accounting & Finance.

Compulsory Classes

- Fundamentals of Macroeconomics
- Fundamentals of Microeconomics
- Analysis of Economic Data
- International Macroeconomics
- Professional Development for Economists
- Principles of Finance
- Accounting and Financial Analysis

Plus either

• Advanced Corporate Finance and Applications OR Derivatives and Treasury Management

OR

• Topics in Corporate Finance, and Derivatives

OPTIONAL CLASSES

Students will be able to choose one class offered across the Departments of Economics and Accounting & Finance.

SUMMER PROJECT

The MSc is completed by producing a piece of research in the summer term. You will have the choice to undertake a substantive piece of applied work on a topic that is of particular interest to you, with supervision provided by an appropriate member of staff in Economics, or to undertake shorter empirical projects in Finance during the summer months. These choices let you apply the skills and learning you have developed during the course of your taught classes.

DURATION OF PROGRAMME

12 months full-time

ENTRY REQUIREMENTS

Minimum second-class honours degree or overseas equivalent, in economics, finance, business studies and management science. Applications are also welcome from candidates with strong career experience in a relevant field.

ECONOMICS & POLICY OF ENERGY & CLIMATE CHANGE

UNIVERSITY OF STRATHCLYDE

MSc (full-time, part-time)

WHY STUDY THIS PROGRAMME AT STRATHCLYDE?

Accredited by the Energy Institute

Develop a strong understanding of key issues in environment and energy from policy and economic perspectives

Gain practical insight from leading energy and climate change experts

Benefit from applied teaching, which focuses on the development of transferable skills and applicable knowledge

Careers opportunities across the huge scope of applications that energy and climate change have in business.

• Energy Technologies, Impacts and Implementation

COURSE STRUCTURE Compulsory Classes

Economic Appraisal and Modelling

• Energy Finance and Forecasting

Environmental Economics

• Climate Change Economics

• Energy Industries and Markets

Global Energy Policy and Politics

Optional Classes (two to be chosen)

• Fundamentals of Microeconomics

• Fundamentals of Macroeconomics

• Economics of Inequality and Inclusive Growth

• any optional class at the appropriate level as

The summer project will be an extensive and substantial

piece of economic and/or policy analysis, and aims

to develop those applied research skills that are so important to the energy and climate change professional.

DURATION OF PROGRAMME

ENTRY REOUIREMENTS

or government experience.

MSc: 12 months full-time; 24 months part-time

Minimum second-class honours degree or overseas

equivalent in any subject. Applications are welcome

from candidates with significant high-calibre industry

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approved by the Programme Director

• Topics in Public Economics

Health Economic Policy

SUMMER PROJECT

International Macroeconomics
 International Development

Regional Development Policy

- Economic Data Analysis
- Energy Economics
 Natural Resources, Sustainability and Governance

• Games of Strategy

HUNTER CENTRE FOR ENTREPRENEURSHIP

RESEARCH DEGREES

PhD

Contact for Research Degrees

Director of Doctoral Research Dr Abdullah Gok **t:** +44 (0)141 548 3276 e: abdullah.gok@strath.ac.uk

TAUGHT COURSES

- Digital Transformation
- Entrepreneurial Management & Leadership Entrepreneurship, Innovation & Technology
- Project Management & Innovation
- Social Innovation & Entrepreneurship

Contact for Taught Courses

SBS Student Recruitment and Marketing Unit **t:** +44 (0)141 553 6116/6105/6117 e: sbs.admissions@strath.ac.uk

The Hunter Centre for Entrepreneurship is a researchoriented academic department with a focus on developing a better understanding of how entrepreneurs and their organisations can more successfully create new value for business and society. Research is conducted by nationally and internationallyrecognised experts in high-growth, international, corporate, technology, family, rural, social and female entrepreneurship.

We are at the heart of the Global Entrepreneurship Monitor (GEM) research programme, an annual assessment of levels of entrepreneurial activity in dozens of economies. The Centre has played a significant role in the international organisation of GEM since 2000 and is responsible for the Country Report for Scotland and, jointly with Aston Business School, the UK Report.

Researchers participate in a range of projects which are funded by the EU (business start-up, technology commercialisation, and growth rates), as well as funding councils in Norway (enterprise diversity, farm-based innovation, and family business succession) and in New Zealand (social entrepreneurship).

The Centre's international research impact is also evidenced through invited reviews for, and editorial contributions to, internationally-ranked entrepreneurship research journals, including the Journal of Business Venturing, Entrepreneurship Theory and Practice, Small Business Economics, and the International Small Business Journal.

Academic staff and PhD students regularly present their work at international conferences such as the Babson Kauffman Entrepreneurship Research Conference, the ECSB Research in Entrepreneurship and Small Business conference, the European Academy of Management conference and the US Academy of Management conference.

The international character of the Centre is also reflected in the heritage of many of our academic staff (Germany. Greece, Italy, Kenya, France, Turkey, Kazakhstan and India) and of our PhD students (Oman, Egypt, Nigeria, Singapore, Canada, China, Switzerland, Pakistan, US, Turkey, Greece, Poland, India, Croatia, Columbia, South Africa, Germany, Russia and Thailand)

Our academic staff and PhD students regularly engage in university research exchanges in the US, Germany, France and New Zealand and also enjoy visiting posts (Norway, France, Finland, New Zealand).

Research Themes

- Enterprise policy, education and economic development
- Growing innovative enterprises
- Global and international entrepreneurship
- Entrepreneurial management and leadership
- Enterprise and diversity
- Social enterprise, CSR and philanthropy
- Strategy and innovation practice
- Family business and enterprising households
- Entrepreneurial networking, social capital and society
- Entrepreneurial finance
- Entrepreneurship and the collaborative economy

DIGITAL TRANSFORMATION

MSc (full-time, part-time)

WHY STUDY THIS PROGRAMME AT STRATHCLYDE?

Build knowledge, skills and confidence in leading and managing digital transformation as a strategic imperative

Explore digital disruption, digital economy and the digital transformation of industries, processes, products & services

Learn how to interpret, strategise, invest, innovate, drive change & lead people effectively in a dynamic, digitalising context

Collaborate internationally, build a customised digital learning profile, and undertake impact projects supported by practitioners

COURSE STRUCTURE

Compulsory Classes

- Understanding Global Digital Disruption
- Mastering Evolving Digital Technologies
- Managing Digital Transformation
- Customer Engagement in a Digital World
- Leading Digital Innovation, Culture and Delivery
- Designing Digital Strategies for Business Transformation
- Exploring Digital Transformation Practice

THESIS. PROJECT OR START-UP

To finish your degree, you will have the choice to work as an individual or as part of a group of up to 4 people on either a thesis, consultancy project or organisational start-up. The thesis represents a 'traditional' academic report in which you research a topic of interest and relevance to your studies. A consultancy project requires you to complete a substantial digital transformation related intervention in an organization and report the findings. The organisational start-up involves initiating and developing a new organisation which aims to achieve digital transformation of a sector, process, product or service offering. Each mode of completing your study will be supervised and appraised academically, with additional practitioner support for the consultancy and start-up options.

DURATION OF PROGRAMME

MSc: 12 months full-time; 24 months part-time

ENTRY REOUIREMENTS

Minimum second-class honours degree or overseas equivalent, in any subject.



January 2024 start date available. Visit www.strath.ac.uk for full details.

MSc (full-time, part-time)

WHY STUDY THIS PROGRAMME AT STRATHCLYDE?

Practical, career-focused programme that addresses the global demand for talented entrepreneurs and those working for and managing entrepreneurial ventures

Specialised Masters aimed at entrepreneurs and those considering starting their own business

Learn entrepreneurial management styles that can be applied in wider corporate settings, mature SMEs, and innovative government institutions.

Learn how to set up and run your own start-up through modules looking at new venture creation and entrepreneurial finance

Consider how to take your business to the next level and go global with broader modules on international business and emerging markets

Equip yourself with the ability to build and lead your team through rapid growth and change with specialised modules on entrepreneurial mindset and managing and leading will that energy and climate change have in business

COURSE STRUCTURE Compulsory Classes

- Social Entrepreneurship
- Internationalisation & Growth
- Entrepreneurial Finance
- Leading and Managing Start-Ups
 Global Innovation Lab
- Business Strategy
- Mindset Lab
- New Venture Creation
- Data Lab
- Leading Change in SMEs
- Negotiating & Influencing Skills

DISSERTATION/PROJECT

On a topic of personal interest, supported by a relevant supervisor, the project explores questions that integrate your learning about the usefulness of theory in management practice, and the potential to broaden theory from experience. The dissertation represents an opportunity for you to examine your chosen topic in greater depth, with greater scope of learning outcomes and with greater examination of practical implications.

DURATION OF PROGRAMME

MSc: 12 months full-time; 24 months part-time

ENTRY REOUIREMENTS

Minimum second-class honours degree or overseas equivalent, in any subject.

MSc (full-time, part-time)

WHY STUDY THIS PROGRAMME AT STRATHCLYDE?

Combine theoretical knowledge with practical skills

Study a practical, career-focused programme

Undertake a virtual incubation project to develop an innovative business opportunity

COURSE STRUCTURE Compulsory Classes

- Creativity and Venture Planning
- Mindset Lab
- Social Entrepreneurship
- Internationalisation and Growth
- Entrepreneurial Management and Leadership
- Entrepreneurial Finance
- Issues and Trends in Entrepreneurship, Innovation and Technology
- Data Lab
- Strategic Innovation Management
- Disruptive Technologies

VIRTUAL INCUBATOR PROJECT

You will work on a real-world innovation challenge. Using an innovative virtual platform, participants will collaborate with the UK ecosystem and go through a stage-gate model of developing and pitching their solution to potential investors.

DURATION OF PROGRAMME

MSc: 12 months full-time; 24 months part-time

ENTRY REQUIREMENTS

Minimum second-class honours degree or overseas equivalent, in any subject.

MSc (full-time, part-time)

WHY STUDY THIS PROGRAMME AT

STRATHCLYDE? Develop the skills to manage transformation through complex technology and innovation projects

Prepare for a career in industries ranging from manufacturing and services or start your own business' after 'public sector

Opportunity to work on a live issue for a business client

COURSE STRUCTURE Compulsory Classes

- Project and Programme Management
- Technology and Organisational Change
- Business Operations
- Business Strategy
- Strategic Innovation Management
- Issues and Trends in Entrepreneurship, Innovation and Technology
- Project Portfolio Management
- Global Innovation
- Consultancy in Practice
- Project Management
- Commercial Management in Projects

PROJECT

The project provides you with the opportunity to apply your learning to a more practical situation. Under academic supervision, you'll spend time working individually, or in a group, on a topic of personal interest. While many projects are subject specific and focused on theory, increasingly, projects are undertaken with organisations, which allow you to learn more about a specific industry or work with a particular company.

DURATION OF PROGRAMME

MSc: 12 months full-time: 24 months part-time

ENTRY REQUIREMENTS

Minimum second-class honours degree or overseas equivalent, in any subject.

SOCIAL INNOVATION & ////

MSc (full-time, part-time)

WHY STUDY THIS PROGRAMME AT STRATHCLYDE?

Embedded in a department which is passionate about supporting students who are dedicated to social and environmental change

Learn about socially innovative ideas, including restorative justice, hospices, and distance learning, and how they are brought to fruition through an entrepreneurial process

Classes and labs explore why social innovation and entrepreneurship are so central to society

Study mega-trends, such as climate change and the threat of pandemics, that require novel solutions, and business models to implement them

COURSE STRUCTURE

Compulsory Classes

- Creativity and Venture Planning
- Mindset Lab
- Social Entrepreneurship
- Social Impact Strategy Lab
- Entrepreneurial Management and Leadership
- Entrepreneurial Finance
- Issues and Trends in Entrepreneurship, Innovation and Technology
- Data Lab
- Strategic Innovation Management
- Global Innovation Lab

SOCIAL IMPACT PROJECT

This project replaces the traditional, academic dissertation with a final 'capstone' module that marries your academic knowledge with the ability to put this into practice to create a positive difference in a local social enterprise and/or provide strategic support for a new social innovation. Whilst still as rigorous as a dissertation, the summer project will provide a chance for you to provide fieldwork within the sector and communicate their findings to wider groups of stakeholders.

DURATION OF PROGRAMME

MSc: 12 months full-time: 24 months part-time

ENTRY REQUIREMENTS

Minimum second-class honours degree or overseas equivalent, in any subject.

UNIVERSITY OF STRATHCLYDE

DEPARTMENT OF Management Science

RESEARCH DEGREES

MRes, MPhil, PhD, DBA

Mr Lee Knifton **t:** +44 (0) 141 548 3797 **e:** mansci-admin@strath.ac.uk

TAUGHT COURSES

- Business Analysis & Consulting
- Business Analysis & Consulting (online)
- Data Analytics
- Health Analysis, Policy & Management
- International Master in Project Management
- Operational Research (online)
- Supply Chain & Logistics Management/Procurement Management/Sustainability Management (offered
- jointly with the Department of Design, Manufacture
- & Engineering Management)

Contact for Taught Courses

SBS Student Recruitment and Marketing Unit **t:** +44 (0)141 553 6116/6105/6117

e: sbs.admissions@strath.ac.uk

The Department of Management Science is one of the leading Operational Research (OR) departments in the UK. Research interests of staff span the spectrum of management science activity. Many are internationally-known – through their academic output and applied work with government and business organisations. Through applied research and consultancy, staff collaborate with major organisations on new ways of dealing with complex decisions.

We engage in a range of methodological approaches to research including both qualitative and quantitative methods. Our interests are in providing holistic decision support and developing approaches to problem structuring, model development, data analysis, model inference and decision support.

We develop our methods to meet the needs of users with a variety of applications. In the UK, we work with 15 universities and collaborate internationally with academics from 45 universities. Currently, we are working on funded research projects with academics from each of the other departments within Strathclyde Business School, as well as the Engineering and Science faculties. Through our Applied Economics CDT, we seek appropriately qualified PhD applicants whose proposed research is closely aligned with our focus on applied policy-relevant economics. Our research students are supported to not only achieve excellence in rigorous research but also to reach beyond the confines of academia through collaboration and engagement with stakeholders.

Research Areas Health Systems

The health systems research cluster is interested in the applications of management science in healthcare organisation and delivery. Our work has close links with health economics, optimisation and analytics, operations management and demography. On-going projects include health technology assessment and programme evaluation, healthcare performance targets and variations in practice, process improvement for hospital services, pharmacy automation, process improvement for hospital services, and radiation treatment planning.

Optmisation and Analytics

The optimisation and analytics group is interested in developing theory, solution methods and algorithms for challenging optimisation and predictive analytics problems stemming from various real-world applications. We are actively working on projects with many sectors, including transportation and logistics, health, manufacturing, energy and local/national governments.

Risk and Uncertainty

Our interest in risk relates to decision-making under uncertainty. We are engaged in all aspects of the decision support process from problem structuring through data analysis and model building to recommendations. We work closely with industry, applying methods primarily from statistics, probability and decision analysis, to realworld problems.

Knowledge

Our research group covers a wide range of knowledge modelling. We explore the fundamentals of knowledge, problems, creativity, intuition, levels of expertise, risk, perception of risk, and subjective probabilities. We do most of our work in applied contexts, structuring problems and modelling expert knowledge in order to support decision-makers and decision-takers in their organisations. Our research also served as the basis for developing a number of software packages used for knowledge modelling.

Operations Management and Supply Chain Management

Our interest in operations and supply chain management covers a wide range of topics, including operations strategy, service operations management, innovation in operation, project management, performance measurement, enterprise resource planning, logistics optimisation and supply chain risk modelling.

BUSINESS ANALYSIS & CONSULTING

January 2024 start date available. Visit www.strath.ac.uk for full details.

MSc (full-time, part-time)

WHY STUDY THIS PROGRAMME AT STRATHCLYDE? Gain practical, evaluative and analytical skills

Learn how to use business models to develop strategy for organisations

Build your skills through working on cases for client organisations in our Becoming an Effective Business Analyst class

COURSE STRUCTURE Compulsory Classes

- Foundations of Operational Research and Business Analysis
- Quantitative Business Analysis
- Managing Business Operations
- Spreadsheet Modelling and Demand Forecasting
- Strategy Modelling and Management
- Becoming an Effective Business Analyst
- Business Analysis & Consulting Project

Optional Classes (three to be chosen)

- Business Simulation Methods
- Risk Analysis and Management
- Business Information Systems
- Performance Measurement and Management
- Business Analytics

DURATION OF PROGRAMME

MSc: 12 months full-time; 24 months part-time PgDip: 9 months full-time; 21 months part-time

ENTRY REQUIREMENTS

MSc: Minimum second-class honours degree or overseas equivalent, in business, economics, engineering or the social sciences. Applications from those with other degrees are welcome. PgDip: Minimum of a Pass degree, or equivalent, in an appropriate subject. Subject to performance students may transfer from the Diploma course to the MSc course.

BUSINESS ANALYSIS & /// CONSULTING (ONLINE)

MSc/PgDip/PgCert (part-time online distance learning)

WHY STUDY THIS PROGRAMME AT STRATHCLYDE?

Gain practical, evaluative and analytical skills

Learn how to use business models to develop strategy for organisations

Benefit from a flexible online distance learning study model to suit your work schedule

COURSE STRUCTURE

The programme contains three stages. Successful progression will lead towards completion of the MSc. To proceed to the Postgraduate Diploma you need to be in appropriate employment.

- PgCert (stage 1)
- PgDip (stage 2)
- MSc project (stage 3)

Compulsory Classes

- PgCert
- Foundations of Operational
- Research and Business Analysis
- Quantitative Business Analysis
- Managing Business Operations
- Spreadsheet Modelling and Demand Forecasting
 Strategy Modelling and Management
- PgDip
- Becoming an Effective Business Analyst

Optional Classes (one for PgCert; two for PgDip)

- Business Simulation Methods
- Risk Analysis and Management
- Business Information Systems
- Performance Measurement and Management

PROJECT

To complete the course, you'll be expected to undertake a project. The project will be integrated with your employment. You'll have individual personal mentoring to guide you in reflection and learning.

DURATION OF PROGRAMME

PgCert (stage 1): minimum 12 months part-time PgDip (stage 2): minimum 12 months part-time MSc (stage 3): maximum 6 months part-time

ENTRY REQUIREMENTS

PgCert: Minimum Pass degree or non-UK equivalent, in business, economics, engineering or social sciences. We also encourage applications from other degrees. Admittance is to the PgCert (stage 1) only.

WHY STUDY THIS PROGRAMME AT STRATHCLYDE?

Gain a comprehensive skill set and expertise through input from three contributing departments

Use data analytics techniques within business contexts to become rounded problem-solvers

Build your skills through working on cases for client organisations in our Data Analytics in Practice class

COURSE STRUCTURE

Compulsory Classes

- Big Data Fundamentals
- Big Data Tools and Techniques
- Data Analytics in R
- Business and Decision Modelling
- Optimisation for Analytics
- Data Analytics in Practice
- Data Analytics Project

Optional Classes (choose from at least two departments)

Computer & Information Sciences

- Advanced Machine Learning for Data Analytics
- Database Fundamentals
- Evolutionary Computation for Finance 1 & 2
- Fundamentals of Machine Learning for Data Analytics

Mathematics & Statistics

- Financial Econometrics
- Bayesian Spatial Statistics
- Mathematical Introduction to Networks

Management Science

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- Stochastic Modelling for Analytics
- Business Simulation Modelling
- Risk Analysis and Management
- Business Information Systems

DURATION OF PROGRAMME

MSc: 12 months full-time; 24 months part-time

ENTRY REQUIREMENTS

MSc: Minimum second-class honours degree, or overseas equivalent, in mathematics, natural sciences, engineering, or economics/finance. Degrees in other areas are welcome. Applications from those with other degrees are also encouraged if you have demonstrated a good grasp of numerical/quantitative subjects.

MSc (full-time, part-time)

WHY STUDY THIS PROGRAMME AT STRATHCLYDE?

Gain a multidisciplinary and comprehensive skillset for analysing the design and implementation of healthcare policy and service delivery

Develop practical, evaluative and analytical skills to influence strategy and performance in the healthcare sector

Begin or progress a career that helps organisations improve quality and efficiency of care

Our academics are actively engaged in research and consulting work for UK and global health organisations

Build your skills through working on cases for client organisations in our Becoming an Effective Health Analyst class

COURSE STRUCTURE

Compulsory Classes

- Becoming an Effective Health Analyst
- Managing Healthcare Operations
- Health Economics and Evaluation
- Foundations of Operations Research and Business Analysis
- Quantitative Business Analysis
- Spreadsheet Modelling and Demand Forecasting
- Health Systems Performance, Financing and Innovation
- Health Analysis, Policy & Management Project

Optional Classes (three to be chosen)

- Business Simulation Methods
- Stochastic Modelling for Analytics
- · Performance Measurement and Management
- Risk Analysis and Management
- Strategy Modelling and Management
- Medical Statistics
- Effective Statistical Consulting
- Survey Design and Analysis
- Health Economic Policy
- Gender, Health and Modern Medicine
- History, Health and Heritage
- Governing Highs and Health: History and the Control of Drugs, c.1800-c.1945an appropriate member of staff. It's also a key opportunity to put into practice what you have learned during your MSc studies.

DURATION OF PROGRAMME

MSc: 12 months full-time; 24 months part-time

ENTRY REOUIREMENTS

Minimum second-class Honours degree, or overseas equivalent in management sciences, economics, business, public health, health sciences, mathematics, statistics, and computing science. Applications from those with other degrees or related experience are also encouraged.

INTERNATIONAL MASTER IN PROJECT MANAGMENT

MSc (full-time)

WHY STUDY THIS PROGRAMME AT STRATHCLYDE?

Gain understanding of project management as a process to deliver change

Examine recent approaches in project management with a cross-sectoral and intercultural perspective

Benefit from the academic expertise of two institutions

COURSE STRUCTURE

The programme is delivered in English in collaboration with the MiP Politecnico di Milano, Milan, Italy.

Semester 1

(September to January – MiP Politecnico di Milano)

- Strategy and Organisation Management
- Project Management Fundamentals
- Innovation Management
- Project Accounting
- Project Finance
- Project Risk Management

Semester 2

(February to June – Strathclyde Business School)

- Project Portfolio Management
- Leadership for Change and Innovation
- Issues and Trends in Entrepreneurship. Innovation and Technology
- Commercial Management
- Strategic Procurement Management
- Consulting in Practice
- Elective choice (20 credits) from the Postgraduate Spring School

During the semester at Strathclyde, you also have the opportunity to attend one elective (non-mandatory) offered on campus or in one of the School's International centres.

PROJECT (JULY TO MARCH)

Final project work or research project can be based in the UK, Italy or overseas, depending on available opportunities.

Bachelor degree (or an equivalent academic degree)

of at least three years duration and 180 ECTS credits in any discipline. Candidates should have a minimum of second-class Honours degree or equivalent CGPA.

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DURATION OF PROGRAMME

ENTRY REQUIREMENTS

MSc: 18 months full-timew

OPERATIONAL RESEARCH ///

MSc/PgDip/PgCert

(part-time online distance learning)

WHY STUDY THIS PROGRAMME AT STRATHCLYDE?

Develop a rigorous understanding of advanced analytical methods

Learn how to play an effective role in providing model-based support to managers for better decisions

Benefit from a flexible online distance learning study model to suit your work schedule

COURSE STRUCTURE

The programme contains three stages. Successful progression will lead towards completion of the MSc. To proceed to the Postgraduate Diploma you need to be in appropriate employment.

- PgCert (stage 1)
- PgDip (stage 2)
- MSc project (stage 3)

Compulsory Classes

PgCert

- Foundations of Operational Research and Business Analysis
- Quantitative Business Analysis
- Managing Business Operations
- Spreadsheet Modelling and Demand Forecasting
 Operational Research Methods
 - Advanced I

PgDip

Becoming an Effective OR Modeller

Optional Classes (one for PgCert; two for PgDip)

- Business Simulation Methods
- Risk Analysis and Management
- Business Information Systems
- Advanced OR Modelling with Specialised Software Tools

PROJECT

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To complete the course, you'll be expected to undertake a project. The project will be integrated with your employment

DURATION OF PROGRAMME

PgCert (stage 1): minimum 12 months part-time PgDip (stage 2): minimum 12 months part-time MSc (stage 3): maximum 6 months part-time

ENTRY REQUIREMENTS

PgCert: Minimum Pass degree or non-UK equivalent, in business, economics, engineering or social sciences. We also encourage applications from other degrees. Admittance is to the PgCert (stage 1) only.



MSc (full-time, part-time)

WHY STUDY THIS PROGRAMME AT STRATHCLYDE?

Gain an in-depth understanding of the strategic and operational issues relating to supply chain management

Contribute towards making organisations competitive

Accredited by the Chartered Institute for Procurement and Supply

COURSE STRUCTURE

The programme is delivered in collaboration with the Department of Management Science.

Compulsory Classes

- Strategic Supply Chain Management
- Supply Chain Operations
- Enterprise Resource Planning
- Advanced Project Management
- Case Studies in Supply Chain Management
- People, Organisation and Technology
- Performance Measurement and Management
- Individual Project

Specialist Classes by Theme

- Logistics Management Management of Total Quality and Continuous Improvement, Lean and Green Logistics, Spreadsheet Modelling and Demand Forecasting
- Procurement Management Strategic Procurement Management, Spreadsheet Modelling and Demand Forecasting, Organisation Buying Behaviour and Structures
- Sustainability Management Sustainable Product Design and Manufacturing, Lean and Green Logistics, Remanufacturing

DURATION OF PROGRAMME

MSc: 12 months full-time; 24 months part-time

ENTRY REQUIREMENTS

Normally a first-class or second-class honours degree (or international equivalent) in engineering, technology or business-related discipline.

DEPARTMENT OF MARKETING

RESEARCH DEGREES

MRes, MPhil, PhD, DBA

Contact for Research Degrees

Christina MacLean **t:** +44 (0)141 548 4919

e: christina.maclean@strath.ac.uk

TAUGHT COURSES

- Digital Marketing Management
- Marketing
- Innovation & Marketing Management
- International Marketing
- Tourism Marketing Management

Contact for Taught Courses

SBS Student Recruitment and Marketing Unit **t:** +44 (0)141 553 6116/6105/6117

e: sbs.admissions@strath.ac.uk

The Department of Marketing at Strathclyde is one of the oldest Marketing departments in Europe. It has an international reputation for the quality of its teaching and research. Staff act as advisers and consultants to private and public organisations and also hold senior posts in the Chartered Institute of Marketing, the Market Research Society and other professional associations, as well as national and International companies.engagement with stakeholders.

Research Areas

Our academic staff are actively involved in research and have built a strong portfolio of publications in leading journals. Research expertise in the Department includes:

- Export marketing and international business
- E-business and e-marketing
- Customer relationship management
- Consumer behaviour
- Digital marketing
- Sports marketing
- International channel management
- Innovation and new product/service development
- Business-to-business networking and marketing
- International sourcing and strategic procurement management
- Marketing research
- Services marketing
- Hospitality and tourism management and marketing

Marketing Management

Marketing Management research has attracted funding from several organisations, and the group's areas of

interest include strategic marketing, franchising, strategic alliances, sustainable supply chains, corporate social responsibility and green consumers, digital marketing, branding, marketing management within the b2b services and tourism contexts and sales management.

UNIVERSITY OF STRATHCLYDE

Consumer and Social Marketing Research

Our research looks at furthering work on consumer culture theory through exploring consumer tribes/ communities and celebrity culture, and cultural approaches towards the understanding of brand culture. Research themes include the impact of poverty on consumption and the implications of consumer disadvantage and consumer poverty for wellbeing and social exclusion, the importance of religion as an influence on consumption, culinary consumption and food cultures, tourism consumption, sustainable consumption and historical approaches to analysing consumption culture within the globalisation discourse.

Researching Business Networking

This programme of research is developing knowledge and management practice regarding business networking and relationship management across a range of industry sectors.

Digital Marketing

A number of staff and doctoral students are working on a series of projects relating to the use of Web 2.0, social networks and new media in the area of marketing. This touches on a number of the other specialist areas of research within the Department such as services marketing, marketing communications and consumer behaviour.

Services Marketing

This research stream focuses on the linkages between corporate culture, performance measurement and service delivery personnel, corporate reputation, service branding, service differentiation and customer satisfaction. Also issues around the service profit chain concept, including customer (value) management, research on satisfaction and loyalty, complaining behaviour, retail marketing and relationship marketing.

Key areas covered include managerial relevance, human

have contributed to developing Scottish hospitality and

Hospitality and Tourism Management

resource issues, tourism marketing and consumer

behaviour and critical perspectives. Some projects

tourism, for example, work to foster social inclusion

through hospitality to counter marginalisation; and to

tourism and transport policy-making through studies of

leisure travel behaviour. The team has also been active in

developing new methodologies and conceptualisations,

for example, development of sociological impressionism.

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DIGITAL MARKETING

January 2024 start date available. Visit www.strath.ac.uk for full details.

MSc (full-time)

WHY STUDY THIS PROGRAMME AT STRATHCLYDE?

Gain an understanding of digital technologies and their application for business purposes

Learn about digital marketing in practice with hands-on experience of established and emerging digital media

Benefit from the involvement of industry partners

COURSE STRUCTURE Compulsory Classes

- Cross-Cultural Buyer Behaviour
- Strategic Digital Marketing
- Marketing Research in a Digital Age
- eMarketing in Practice
- Supply Chain Digitalisation
- Contemporary Consumers
- Integrated Marketing Communications
- Leadership for Change and Innovation
- Business Information Systems or another class deemed appropriate by the Department

DIGITAL TRANSFORMATIVE PROJECT

The Digital Transformative Project provides you with an opportunity to transform a website for a given client.

DURATION OF PROGRAMME

MSc: 12 months full-time

ENTRY REQUIREMENTS

Minimum second-class honours degree or overseas equivalent, in marketing or business. Business-related degrees should include a significant marketing component.

January 2024 start date available. Visit www.strath.ac.uk for full details.

MSc (full-time)

WHY STUDY THIS PROGRAMME AT STRATHCLYDE? Suitable for non-business graduates who want to pursue a career in this area

Develop an understanding of marketing in relation to individuals and organisations

Undertake an industry marketing project

COURSE STRUCTURE Compulsory Classes

- Consumer Behaviour
- Strategic Marketing Management
- International Marketing Research
- Brand Management and Strategy
- Dissertation Skills
- Dissertation Skills

Optional Classes (four to be chosen)

- Contemporary Consumers
- Customer-Led e-Marketing
- Destination Marketing Management
- Export Marketing
- Integrated Marketing Communications
- International Culture and Heritage Marketing
- International Services Marketing
- Managing Tourism Resources
- Retail Marketing Management
- Sports Marketing in a Global Context

MARKETING WORKS: APPLIED MARKETING GROUP PROJECT

You work in small groups with a local or national company to tackle a real-life marketing issue.

DISSERTATION: INDIVIDUAL RESEARCH PROJECT

The research project allows you to pursue an area of specific interest, providing scope for original thought, research and presentation.

DURATION OF PROGRAMME

MSc: 12 months full-time

ENTRY REQUIREMENTS

Minimum second-class honours degree or overseas equivalent, in a non-marketing discipline. A business degree may be considered, if it does not contain significant marketing components.

MSc (full-time)

WHY STUDY THIS PROGRAMME AT STRATHCLYDE?

Study modules in both marketing and engineering as part of this integrated course

Understand how technology and innovation open the way to new business opportunities

Opportunity to work on a group project within industry

COURSE STRUCTURE

The programme is offered jointly with the Department of Design, Manufacture & Engineering Management.

Compulsory Classes

- Brand Management and Strategy
- Strategic Marketing Management
- Strategic Technology Management
- Design Management
- Product Costing and Financial Management
- Strategic Procurement Management
- International Marketing Research
- Supply Chain Operations
- Marketing Works Group Project
- Management of Innovation

Optional Classes (two from each department to be chosen)

Marketing

- Advanced Machine Learning for Data Analytics
- Database Fundamentals
- Evolutionary Computation for Finance 1 & 2
- Fundamentals of Machine Learning for Data Analytics

Design, Manufacture & Engineering Management

- Management of Total Quality
- and Continuous ImprovementDesign Methods
- Project Management

MARKETING WORKS: GROUP PROJECT

You work in small groups to tackle a real-life problem for a local or national company.

DISSERTATION: INDIVIDUAL RESEARCH PROJECT

The research project allows you to pursue an area of specific interest, providing scope for original thought, research and presentation.

DURATION OF PROGRAMME MSc: 12 months full-time

ENTRY REQUIREMENTS

Minimum second-class honours degree or overseas equivalent, in any subject.

TFRNATIONAL ////

MSc (full-time)

WHY STUDY THIS PROGRAMME AT STRATHCLYDE?

Specialist course reflecting current diversity in global marketing practice

Acquire new skills and enhance your existing experience

Benefit from industry collaboration

Study within a student cohort from across the globe

COURSE STRUCTURE Compulsory Classes

- Cross-cultural Buyer Behaviour
- Strategic Global Marketing
- International Marketing Research
- Brand Management and Strategy
- Dissertation Skills

Optional Classes (three to be chosen)

- Contemporary Consumers
- Customer-Led e-Marketing
- Destination Marketing Management
- Export Marketing
- Integrated Marketing Communications
- International Culture and Heritage Marketing
- International Services Marketing
- Managing Tourism Resources
- Retail Marketing Management
- Sports Marketing in a Global Context

MARKETING WORKS: APPLIED MARKETING GROUP PROJECT

You work in small groups with a local or national company to tackle a real-life marketing issue.

DISSERTATION: INDIVIDUAL RESEARCH PROJECT

The research project allows you to pursue an area of specific interest, providing scope for original thought, research and presentation.

DURATION OF PROGRAMME

MSc: 12 months full-time

ENTRY REQUIREMENTS

Minimum second-class honours degree or overseas equivalent, in marketing or a business-related degree including a significant marketing element.

TOURISM MARKETING

MSc (full-time)

WHY STUDY THIS PROGRAMME AT STRATHCLYDE?

Gain insight into the technologically-innovative nature of contemporary marketing in the context of tourism

Benefit from skills-based teaching

Enhance your leadership, teamwork and cross-cultural skills

COURSE STRUCTURE

Compulsory Classes

- Consumer Behaviour
- Strategic Marketing Management
- International Marketing Research
- Brand Management and Strategy
- Destination Marketing Management
- Managing Tourism Resources
- International Services Marketing Dissertation Skills

Optional Classes (one to be chosen)

- Contemporary Consumers
- Customer-Led e-Marketing
- Export Marketing
- Integrated Marketing Communications
- International Culture and Heritage Marketing
- Retail Marketing Management
- Sports Marketing in a Global Context

MARKETING WORKS: APPLIED MARKETING GROUP PROJECT

You work in small groups with a local or national company to tackle a real-life tourism marketing issue.

DISSERTATION: INDIVIDUAL RESEARCH PROJECT

The research project allows you to pursue an area of specific interest, providing scope for original thought, research and presentation.

DURATION OF PROGRAMME

MSc: 12 months full-time

ENTRY REQUIREMENTS

Minimum second-class honours degree or overseas equivalent in any subject.

EEThe subject content is well-thought out and encompasses all aspects of marketing. I feel that this course

has made me into a competent professional who can enter the world with my head held high, backed by the superb practical hands-on skills imparted to me by my lecturers at Strathclyde.

Avantika Sudhakar

MSc Innovation & Marketing Management

MBA AND GENERAL Management

TAUGHT COURSES

- Master of Business Administration (MBA)
- Business & Management
- International Management
- Strategic FinTech (Bahrain)

With over 50 years' experience in developing a ground-breaking MBA programme, Strathclyde Business School is a major innovator in the field of business and management.

The Strathclyde MBA is a generalist degree, intended to develop experienced business people and professionals into business leaders. To be an effective leader, you need a solid overview of business, and that is something that SBS has been offering since it introduced the MBA in 1966.

The Strathclyde MBA is highly experiential and based on collaborative learning. Students share their varied work experiences, knowledge, understanding and skills.

The Strathclyde MBA is a very flexible programme. We offer a variety of study routes, allowing you to choose a programme which suits both your work and/or personal circumstances:

- MBA full-time 12 months intensive study in Glasgow
- Executive MBA (Glasgow) intensive seminars in Glasgow over two years
- Executive MBA (International) intensive seminars at one of our international centres over two years (Bahrain, Greece, Malaysia, Oman, UAE)

Our selection process is designed to identify talented professionals from a wide range of academic, business and cultural backgrounds who might gain from, and contribute to, our learning community.

As a result, while there are formal requirements for entry, our concern is with the potential of individual candidates, their interpersonal and team working qualities, and the range and nature of their managerial experience.

The general management Masters programmes on offer, namely MSc Business & Management and MSc International Management, develop the keys skills required for a successful career in management. Learning from leading academic experts, you will gain a multicultural and international perspective, and build experience of business by working with industry contacts. The MSc Strategic FinTech (Bahrain) is an executive Master programme for managers seeking to build their knowledge, skills and confidence in leading and managing financial technologies as a strategic resource/interest. It is the only specialist FinTech Masters programme pitched at the executive level, and delivered in partnership with the Bahrain Institute of Banking and Finance.

Contact for Taught Courses

SBS Student Recruitment and Marketing Unit **t:** +44 (0)141 553 6116/6105/6117 **e:** sbs.admissions@strath.ac.uk

MASTER OF BUSINESS

MSc (full-time, part-time/executive)

WHY STUDY THIS PROGRAMME AT STRATHCLYDE? Gain an internationally-recognised gualification

Learn in a cross-cultural environment

Study strategy with internationally-acclaimed academics

Develop confidence as a manager and leader

Improve your career prospects or change career direction

STUDY THEMES AND CLASSES Building Capabilities

- Operations & Project Management
- Accounting & Financial Management
- Business Intelligence & Data Analytics
- Marketing & Brand Management
- Economic Analysis for Strategists

Responsible Leadership

- Strategic Leadership Development
- Leading a Sustainable Organisation
- Grand Challenges of Corporate Governance

Strategy in Practice

- Digital Transformation & Technological Innovation
- Applied Strategic Management
- Entrepreneurial Thinking & Practice

MBA Capstone Project

3 pathways:

- Research Dissertation
- Consulting Project
- Entrepreneurial Project

Elective classes – subject to change

- Service Operations Management
 Commercial Management in Projects
- Strategic Thinking for Global Challenges & Opportunities
- Project Management
- Managing Digital Technologies
- The Inclusive Organisation
- The Game Changer
- Sustainability: Perspectives & Practices
- New Venture Creation
- Developing Effective Consulting Skills
- Managing in Europe (at Toulouse Business School, France)

MBA PROJECT

The MBA project provides an opportunity to complete either a capstone project, traditional thesis or business venture at the end of the programme to examine in depth a managerial, organisational or environmental issue of your choice over an extended period of time. It can be done on an individual basis or as part of a group. The project enables you to put into practice the knowledge and skills you have developed throughout the programme. We have close links with industry and can offer a number of company-sponsored projects, many of which can lead to internships.

PROFESSIONAL DEVELOPMENT JOURNEY

Career and professional development support is a key part of the MBA, focusing on the skills needed to achieve long-term strategic career enhancement. As well as core job search activities such as CV and LinkedIn profile building and how to excel in interviews, we provide workshops and seminars on a range of personal and management skills, on-campus and online. Every student has access to one-to-one sessions with our Careers and Employability Consultants, as well as our online Career Management site, which offers a wealth of resources available 24/7.

Flexible Study Options

- full-time (12 months intensive study in Glasgow)
 part-time/executive (intensive seminars
- over two years in Glasgow or at our five international centres)
- Integrated Marketing Communications
- International Culture and Heritage Marketing
- Retail Marketing Management
- Sports Marketing in a Global Context

ENTRY REQUIREMENTS

A good first degree is expected and applicants must be at least 24 years old, have a minimum of three years'postgraduate managerial/ professional experience and be able to demonstrate career progression.

Applicants who hold non-degree/professional qualifications, are expected to have at least five years' varied management/professional experience with demonstrable career progression.

Candidates with no formal qualifications require extensive and varied managerial/professional experience of 10 years or more, with sustained career progression.

Candidates will be interviewed.

Contact

t: +44 (0)141 553 6119/6118 **e:** sbs.admissions@strath.ac.uk January 2023 start date available. Visit www.strath.ac.uk for full details.

MSc (full-time)

WHY STUDY THIS PROGRAMME AT STRATHCLYDE?

The programme is accredited by the Association of MBAs as a Pre-Experience Masters in Management

Experience a broad, yet specific exploration of general management

Develop skills in management theories and practices

COURSE STRUCTURE

Compulsory Classes

- Professional Management Practice
- Analytical Support for Decision-making
- Managing People in Organisations
- Leadership for Change and Innovation
- Managerial Accounting
- Marketing Management
- Business Operations
- Finance and Financial Management
- Business Strategy
- Managing Innovation
- Consultancy in Practice
- Project Methodology

Optional Classes (two to be chosen)

- Service Operations Management
- Managing in Europe (Toulouse)
- Commercial Management in Projects
- New Venture Creation
- Managing Digital Technologies
- Project Management
- The Inclusive Organisation
- The Game Changer
- Developing Effective Consulting Skills

PROJECT

The project provides the opportunity to apply your learning to a practical situation with an organisation.

DURATION OF PROGRAMME

MSc: 12 months full-time

ENTRY REQUIREMENTS

Minimum second-class honours degree or overseas equivalent, in a non-business or management-related subject.

January 2023 start date available. Visit www.strath.ac.uk for full details.

MSc (full-time)

WHY STUDY THIS PROGRAMME AT STRATHCLYDE?

Develop the knowledge and skills required by international managers and leaders to operate in a global environment

Benefit from a practical focus on managing and leading in various organisational settings

COURSE STRUCTURE

- Compulsory Classes
- Professional Management Practice
- Managing Across Cultures
- Managing People in Organisations
- Marketing Management
- Global Business Environment
- Finance and Financial Management
- Project Methodology
- Business Strategy
- International EntrepreneurshipConsultancy in Practice

Optional Classes (two to be chosen)

- Service Operations Management
- Managing in Europe (Toulouse)
- Commercial Management in Projects
- New Venture Creation
- Managing Digital Technologies
- Project Management
- The Inclusive Organisation
- The Game Changer
- Developing Effective Consulting Skills

PROJECT

The project provides the opportunity to apply your learning to a practical situation with an organisation.

DURATION OF PROGRAMME

MSc: 12 months full-time

ENTRY REQUIREMENTS

Minimum second-class honours degree or overseas equivalent, in business or management, or a non-business degree, plus work experience in international trade or business.

MSc (part-time)

WHY STUDY THIS PROGRAMME AT STRATHCLYDE?

Executive Master's programme for managers seeking to build their knowledge, skills and confidence in leading and managing financial technologies as a strategic resource/interest

Flexible and modern format, which will integrate the latest theory, practice and implementation approaches

Delivered in partnership with the Bahrain Institute of Banking and Finance, in a new state-of-the-art building in FinTech Bay

Approved by the Bahrain Higher Education Council (HEC)

COURSE STRUCTURE Classes

- Exploring the Future of FinTech
- Leading Digital Transformation in a Finance Context
- Mastering Evolving Digital Technologies
- Global Developments in FinTech
- Transforming Customer Experience through Financial Technologies
- Fintech Strategy & Business Model Innovation
- Capstone FinTech Experience

In term 4, opt for a customised conclusion to your studies. Choose between management research thesis, consultancy/implementation project (intrapreneurship), and business start-up (entrepreneurship).

DURATION OF PROGRAMME

MSc: 24 months part-time

ENTRY REQUIREMENTS

Minimum second-class honours degree, or overseas equivalent, in accounting, economics, business studies or a subject area with a strong quantitative bias. No prior knowledge of finance required.

DEPARTMENT OF WORK, EMPLOYMENT & ORGANISATION

RESEARCH DEGREES

MRes, MPhil, PhD, DBA

Contact for Research Degrees

e: weo-pgr@strath.ac.uk

TAUGHT COURSES

- Human Resource Management (full-time/part-time)
- International Human Resource Management
- Work & Organisational Psychology

Contact for Taught Courses

SBS Student Recruitment and Marketing Unit **t:** +44 (0)141 553 6116/6105/6117 **e:** sbs.admissions@strath.ac.uk

The Department of Work, Employment & Organisation has a broad focus on human resource management, organisational studies/behaviour and employment relations. We undertake research in a range of international and UK public, private and voluntary sector organisations. The Scottish Centre for Employment Research, one of the UK's leading contributors on employee-led workplace innovation, sits within the department. The Department also is a Chartered Institute of Personnel and Development (CIPD) Approved Centre and provides programmes leading to professional membership of the CIPD.

Research Areas Organising for digital and social innovation

Complex social and technological issues require us to rethink traditional concepts of organisation in order to accommodate more collaborative ways of working, and allow us to engage with evermore diverse and precarious contexts of work in the public, private, and third sectors. Current research themes include:

- The creative dynamics of organising, leadership, and identity-work
- Co-production of leadership and organisation in various settings e.g., public sector, entrepreneurial
- How new digital technologies fundamentally shape work content, organisation, and employment relations
- Technology, sustainability, green jobs, and greenwashing

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Labour markets, skills and employability

Drawing on critical labour market studies, work sociology and work psychology, our research develops theory and informs evidence-based practice and policy in the areas of skills, employability, education and human resource development. Current projects include:

- Skill ecosystems and occupational change
- Skill utilisation, conversion and mismatch
- Demand for soft skills (e.g. emotions, aesthetics) in the service sector
- Workplace learning & training
- Employability and underemployment
- Young people and transitions to work
- Gender, careers and occupational segregation; monitoring of equal opportunities
- Low skills work in future cities

Regulation & restructuring of employment relations in global context

Core research areas include HRM strategy/practice and employment relations, contributing to themes such as participation and voice. A growing area is work and labour within an international political economy (through the Centre for the Political Economy of Labour and the Work, Labour and Globalisation research group). Current projects include:

- Critical perspectives on precarious work in tourism
- New managerial regimes in social care
- Global value and commodity chains, including business process offshoring
- Migration, poverty and community rights in the Global South
- Emotional labour, aesthetics and performance, service work
- Workplace dignity, respect and wellbeing

HUMAN RESOURCE

MSc (full-time)

WHY STUDY THIS PROGRAMME AT STRATHCLYDE?

Combine theory and practice in the study of organisations and the management of work

Suitable for those preparing for a career in HR

Gain professional membership of the Chartered Institute of Personnel and Development

Opportunity to undertake a project placement

COURSE STRUCTURE

Compulsory Classes

- Business Skills
- HRM in a Business Context
- Contemporary Employee Relations
- Leading, Managing and Developing People
- People Resourcing
- Critical Issues in HRM
- Employee Reward
- Research Methods

Optional Classes (one to be chosen)

- Labour and Diversity in a Global Context
- Managing HR in Multinationals
- Leadership in Organisations
- Psychometrics in Organisations
- SBS Spring School

INTEGRATED DISSERTATION AND RESEARCH REPORT

The Integrated Dissertation and Research Report provides an opportunity to analyse a live human resources issue in an organisation. This enables you to put into practice the knowledge and skills you have developed throughout the programme. The Department has a network of HR professionals and assistance can be given by the Department to gain access to an organisation. If access to an organisation is unavailable, you will use a case study approach.

DURATION OF PROGRAMME 12 months full-time

ENTRY REQUIREMENTS

Minimum second-class honours degree or overseas equivalent, in social science or a business-related subject.

HUMAN RESOURCE

MSc/PgDip (part-time)

WHY STUDY THIS PROGRAMME AT STRATHCLYDE?

Develop an advanced level of knowledge related to HR

Suitable for HR professionals or line managers with people management within their role

Gain professional membership of the Chartered Institute of Personnel and Development

COURSE STRUCTURE

Compulsory Classes (Year 1)

- Business Skills
- HRM in a Business Context
- Leading, Managing and Developing People
- People Resourcing

Optional Classes (Year 2)

- Business Skills
- Critical Issues in HRM
- Employee Reward
- Contemporary Employee Relations

In addition, one optional class is chosen (see left for list).

MANAGEMENT RESEARCH REPORT

PgDip: you complete a 7,000-word Management Research Report, on an HR issue within your place of work.

INTEGRATED DISSERTATION AND RESEARCH REPORT

MSc: you complete an Integrated Dissertation and Research Report, also based on a live human resources issue and usually based within your place of work.

MSC (POST-DIPLOMA)

Following the Postgraduate Diploma, you may continue to the MSc, participating in a series of research methods workshops and completion of a 15,000-word dissertation.

DURATION OF PROGRAMME

PgDip: 24 months part-time; MSc: 24 months part-time MSc (post-diploma): additional 12 months part-time

ENTRY REQUIREMENTS

MSc/PgDip: First degree or equivalent, plus HR or management experience; other qualifications may be considered.

MSc (post-diploma): PgDip in HRM from Strathclyde or equivalent CIPD-approved qualification from another UK university. Candidates with a CIPD-awarded advanced qualification may also be considered. equivalent in any subject.

INTERNATIONAL HUMAN ///// Resource management ///

MSc (full-time)

WHY STUDY THIS PROGRAMME AT STRATHCLYDE?

Understand how multinational organisations can best mobilise a culturally-diverse workforce

Prepare for an HR career in global organisations

Gain professional membership of the Chartered Institute of Personnel and Development

Opportunity to undertake a project placement

COURSE STRUCTURE

Compulsory Classes

- Business Skills
- HRM in a Business Context
- Leading, Managing and Developing People
- Comparative Employment Relations
- Labour and Diversity in a Global Context
- Research Methods for HR Professionals
- Critical Issues in HRM
- Managing HR in Multinationals

Optional Classes (one to be chosen)

- Employee Reward
- People Resourcing
- Leadership in Organisations
- Psychometrics in Organisations
- SBS Spring School

INTEGRATED DISSERTATION AND RESEARCH REPORT

The Integrated Dissertation and Research Report provides an opportunity to analyse a live human resources issue in an organisation. This enables you to put into practice the knowledge and skills you have developed throughout the programme. The Department has a network of HR professionals and assistance can be given by the Department to gain access to an organisation. If access to an organisation is unavailable, you will use a case study approach.

DURATION OF PROGRAMME

12 months full-time

ENTRY REQUIREMENTS

Minimum second-class honours degree or overseas equivalent, in any subject.

MSc (full-time)

WHY STUDY THIS PROGRAMME AT Strathclyde?

Gain knowledge about applying psychology to people, work and organisations

Career options include occupational psychology, recruitment, and organisational development consultancy

Only British Psychological Society (BPS) accredited occupational psychology course in Scotland

WORK & ORGANISATIONAL

PSYCHOLOGY

Chartership route: gain a Stage 1 qualification towards professional membership of the Division of Occupational Psychology with the BPS)

COURSE STRUCTURE Compulsory Classes

- Assessment & Selection at Work
- Work, Health & Wellbeing
- Developing Talent
- Leadership, Engagement & Motivation
- Organisational Development & ChangePeople Analytics & Professional Practice
- (Foundations)People Analytics & Professional Practice (Consultancy)
- Research Design & Analyses in Psychology
- Quantitative Research Methods
- Qualitative Research Methods

Optional Classes

- People, Technology & Work
- Labour & Diversity in a Global Context
- Healthy Ageing
- Design of Usable Health Systems
- Health & Care Data Analytics & Decision Support
- Big Data Fundamentals
- Business Analytics

DISSERTATION

The dissertation is an independent empirical research project that will develop your analytical, research design, data analysis and communication skills. gather data.

DURATION OF PROGRAMME 12 months full-time

ENTRY REQUIREMENTS

Minimum second-class honours degree or overseas equivalent in psychology (Chartership route), or business, management, or other social science subject (non-professional route). • Over the course of my studies, I have mastered the basic theoretical knowledge of management, economics, and human resource management, as well as the qualitative and quantitative methods of human resource management.

Lichen Yuan

MSc International Human Resource Management

APPLICART INFORMATION

If you are interested in postgraduate study at the University of Strathclyde, our recruitment team can provide the help and advice you need to make your decision.

Our Recruitment & International Office (RIO) can give you information about applying and courses, and information specifically relevant to you – whatever your circumstances, wherever you live. If you live outside the UK, the University has agents and representatives in many countries around the world.

ENTRY REQUIREMENTS

The University admits students with a range of both academic and professional qualifications. In addition to an appropriate academic qualification (generally a strong undergraduate degree, or equivalent qualification), some courses require relevant professional or work experience. If you are unsure whether your qualification is acceptable to the University, please contact us:

pgenquiries@strath.ac.uk (within UK/EU)

international@strath.ac.uk (non-UK/EU)

APPLICATIONS

There is no formal closing date for most postgraduate applications but we advise you to apply as soon as possible, preferably by the end of March for entry in September. Applications are considered and decisions given on a rolling basis by most departments; exceptions will be specified in the relevant course entry in this prospectus. If you wish to be nominated by the University for any scholarship or funding, we recommend that you apply as early as possible.

Most taught courses take one year of study and normally start in September at the beginning of the academic year. Additional entry point now available in January for certain courses, please visit the website for the full list of programmes. Taught courses involve a combination of lecture and/or seminars, with an emphasis on group work and individual study. Many courses conclude with a project. These courses are intended to provide advanced knowledge or techniques in specialised aspects of subjects you studied more generally at undergraduate level.

Some taught courses also serve as conversion courses for those who wish to change disciplines, upgrade their knowledge within a discipline or prepare for further study. You will be assessed at various points throughout the academic year through examinations, assessed coursework, group work and seminars.

RESEARCH DEGREES

Registration for research degrees normally takes place in September, but it is possible to start at other times. A research degree provides training in an area of study through original research and experiment, culminating in the preparation of a thesis setting out the conclusions of your research. You will be working on your own under the guidance of an academic supervisor and your progress will be monitored through meetings and submission of your research findings.

STUDY MODES

Many of our programmes can be undertaken full-time, part-time, or on a modular basis. Distance or open-learning options are also available on some courses. Please note that non-EEA (European Economic Area) international students are not eligible for part-time study programmes based in the UK due to visa restrictions.

CAREERS AND WORK EXPERIENCE

Your career development is an integral part of your postgraduate education. At Strathclyde you will benefit from one of the UK's best university careers services. Our Careers Service resources and advisers can help you to make the most of your qualification.

INTERNATIONAL STUDENTS

Each year, the University welcomes students from more than 100 countries. Students from countries outside the European Economic Area and Switzerland will normally require a Tier 4 Adult (General) Visa in order to study in the UK. 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.

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. Please refer to our website for more details and note 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 for further guidance.

ENGLISH LANGUAGE PROGRAMMES

Students who do not meet the English Language requirements for the programme that they wish to study may enroll on a pre-sessional English course at Strathclyde prior to beginning their degree programme. All of our pre-sessional English programmes are accredited by BALEAP (British Association for Lecturers in English for Academic Purposes), and are designed to prepare students for the real tasks and situations that students will encounter in their studies.

For further information, search 'English language teaching' at www.strath.ac.uk.

OTHER SOURCES OF FUNDING

International (non-EU/EEA) students

You should explore funding opportunities in your home country at the same time as applying for funding in the UK, eg Ministry or Department of Education, British Council Office, British Embassy or High Commission. International agencies such as UNESCO, the World Bank and the World Health Organisation operate funding schemes and some voluntary organisations and charities award modest scholarships. Details on scholarships and funding sources are available at:

- ukcisa.org.uk
- iefa.org/scholarships
- studentmoney.org
- acu.ac.uk
- internationalscholarships.com
- postgraduatestudentships.co.uk
- britishcouncil.org
- prospects.ac.uk
- marshallscholarship.org

FUNDING ENQUIRIES – UK STUDENTS

The University's Student Financial Support Team offers financial support and advice to UK applicants and students. Assistance is available through the Discretionary and Childcare funds for students experiencing financial hardship.

Places will be confirmed after firm offers of academic admission have been accepted by the applicant.

COURSES**2023**

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.

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Business Analysis & Consulting	
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Social Innovation & Entrepreneurship	45
Strategic FinTech (Bahrain)	59
Supply Chain & Logistics Management/ Procurement Management/Sustainability Management	50
Sustainable Finance	
Tourism Marketing Management	54
Work and Organisational Psychology	62

TERMS & MARCONDITIONS

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 costeffective, 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 September 2022, is for use by those interested in entering the University in the academic year beginning in January and September 2023. 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 for the most up-to-date information.

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"GLASGOW IS WONDERFUL. I LOVE THE CULTURE, THE KILTS, THE BAGPIPES! I'M REALLY INTO HISTORICAL BUILDINGS TOO AND GLASGOW IS FULL OF GREAT ARCHITECTURE."

> "DO IT. STUDYING AT STRATHCLYDE WILL BE THE BEST DECISION YOU EVER MAKE."

"STUDYING AT STRATHCLYDE HAS EXCEEDED MY EXPECTATIONS, EVERYONE IS REALLY SUPPORTIVE AND THERE IS A GREAT ATMOSPHERE AT THE UNIVERSITY."

"STRATHCLYDE IS A REALLY WELCOMING PLACE, AND SO IS GLASGOW, SO IT'S BEEN AN EASY TRANSITION. I REALLY LOVE IT HERE."

"I LOVE THE BIG CITY FEEL TO GLASGOW, THERE'S ALWAYS A BUZZ AND BEING IN THE CITY CENTRE MEANS YOU'RE NEVER FAR AWAY FROM SOMETHING EXCITING."

"THERE ARE SO MANY OPPORTUNITIES FOR STUDENTS HERE AND IT JUST FEELS VERY INSPIRING. YOU CAN REALLY MAKE THE EXPERIENCE YOUR OWN."



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