

UNIVERSITY of STIRLING
**Management
School**



REDEFINE

**WITH A
MASTERS**

MSc BANKING AND FINANCE

REDEFINE AT STIRLING

WHY AN MSc BANKING AND FINANCE?

The accredited MSc Banking and Finance provides a strong grounding in finance with a specialist knowledge of banking. It is designed for those who aim towards a professional career in the financial and banking sectors. As well as offering theoretical knowledge students receive practical insight into banking practice and regulatory frameworks, corporate finance and the international financial architecture.

This course is designed for students from a variety of backgrounds and does not require any previous training in economics or finance. It also caters for the aspirations of individuals who wish to develop their specialist knowledge of banking and finance to a very high level and are working towards professional qualifications and recognition from industry institutes.

As this course is accredited by the Chartered Banker Institute, after graduating you will be eligible to become a member of the Institute, with an accelerated route to obtaining the Associate Chartered Banker and Chartered Banker statuses, both of which are globally recognised professional qualifications.

A particular strength of the MSc Banking and Finance is the focus on the practical application of key banking and finance concepts, financial reporting and risk management tools. By the end of this course, students are able to use spread sheets and econometric techniques to analyse corporate performance and identify trends in financial markets. Students have the ability to appraise investment projects using internationally accepted capital budgeting methods and have the capacity to appraise and compile economic and financial reports.

The MSc Banking and Finance emphasises high ethical, professional and technical standards across the curriculum. We also work on developing our students as well-rounded, socially responsible citizens through personal and professional development programmes that are unique to the University of Stirling Management School.



This course is designed for those who aim towards a professional career in the financial and banking sectors. It offers theoretical as well as practical insight into banking practice and regulatory frameworks, corporate finance, and the international financial architecture.



DR THEODOROS DIASAKOS
Course Director



For further information on the course content, visit: stir.ac.uk/c



TOP REASONS TO STUDY WITH US

1

Chartered Banker Institute accreditation

offers graduates credits against its professional qualifications

2

Real work experience opportunities

through the Santander Universities Work Skills Programme

3

Flexible course structure

build on the core curriculum from a suite of optional modules

4

Week long masterclass

run by Amplify Trading this will give you practical experience of trading markets

5

Student Managed Investment Fund

practical experience analysing the value of stocks, and constructing and managing a portfolio using professional data sources with regular input and visits from industry professionals

WHAT IS BANKING AND FINANCE?

Finance is the backbone of any organisation. Specialists work for every entity in the public, private and voluntary sectors. Finance has a more narrow focus than accounting, and practitioners must employ a range of statistical, mathematical and other tools in the decision-making process. Increasingly ethical considerations must be included.

The study of banking explores the commercial, retail and investment arms of institutions that are integral to modern economies and includes foreign exchange markets.

The discipline of banking and finance combines knowledge of the related industries of banking and finance. Its scope is broad, including theoretical insights into banking, corporate finance, financial markets, portfolio management, investments and risk management. The course has a strong practical component, requiring the use of a range of methodologies

and techniques to assess monetary aspects of companies, countries and global systems as well as organisation-specific factors. This combined subject specialism develops sophisticated insights into the operations, strategy and regulatory functions of institutions in the banking and finance industries.

The course also covers the efficient allocation of capital and banking regulation and the use of financial instruments, and debt, as well as the valuation of securities and hedging risk in global markets. It is aimed at developing specialist knowledge for individuals who work within the financial services sector and for government bodies and regulators who are required to solve complex problems. Graduates are not limited to careers in banking; studies in finance equip students to succeed in the financial world and business worlds more generally.





CAREER OPPORTUNITIES

Our graduates have built careers in a variety of sectors in countries including China, Ghana, Greece, India, Malaysia, Malta and Norway. They have enjoyed success within different organisations, ranging from multinational banks to asset management companies. In addition to working for banks and financial services organisations, our graduates have found opportunities at specialist property companies, government agencies and other organisations that must deal with banks daily.

Alumni who have built their careers after graduating more than 10 years ago are in posts such as: Regional Head of Novartis, Switzerland; Credit Partner, Santander Corporate Banking; and Head Banking Trends, Egnatia Bank (Greece).



I chose this course because the University of Stirling has a very high ranking in Finance. There were several practical modules, including international corporate finance, portfolio management and derivatives, which should stand me in good stead in my career.



THI HAI ANH NGUYEN
MSc Banking and Finance

ABOUT THE COURSE

The MSc Banking and Finance is a full-time one year course taught across three semesters. Teaching is carried out through lectures, seminars, workshops and computer labs. Assessment includes coursework and examinations. A dissertation project is undertaken in the third semester.

COURSE STRUCTURE

Semester 1

Quantitative Methods in Finance

Provides students with key statistical concepts, methods and computing skills necessary to fully understand modern banking and finance operations.

Contemporary Issues in Banking

Explores the main theories and practices underlying modern banking and financial services businesses, from the industrial structure of organisations to determinants of interest rates.

Corporate Finance

Provides an understanding of how corporations raise finance and how they invest money.

Economics for Banking and Finance

Introduces economics as a discipline, focusing on aspects most relevant to a career in banking and finance.



Semester 2

Professionalism, Regulation and Ethics

Provides students with a knowledge and understanding of professional ethics in the banking industry.

Risk Management in Banking

Enables students to critically analyse key risk management concepts in banking and develops knowledge of modern risk management techniques used by banks and financial institutions.

Choose 2/3 from the following modules:

Derivatives; International Banking and Development Finance; International Corporate Finance; Mergers and Acquisitions; Behavioural Finance; Investments: Equity Portfolios and Pricing; Investments: Fixed Income and Alternative Investments; Data Analytics.

PREPARING BUSINESS LEADERS OF THE FUTURE

Postgraduate education at the University of Stirling Management School goes beyond text books and lecture rooms by also focusing on personal and professional development.

Our unique Flying Start Leadership programme, at the beginning of the academic year, equips students with the awareness, knowledge and techniques essential for building a successful career. These range from practical skills, like effective public speaking, to developing ways to work under pressure in difficult situations and manage conflict.



DEVELOPING REAL-WORLD EXPERTISE



As part of the Management School's focus on enhancing graduate employability we offer an intensive trading Boot Camp for Masters students on our finance related courses. Delivered on campus in conjunction with industry training specialist Amplify Trading, the course bridges the gap between academic theories of financial markets and the real world.

Students have the opportunity to trade in a simulated environment across a variety of futures contracts quoted on the Chicago Mercantile Exchange, which provides exposure to stocks, bonds, currencies and commodities. An awards ceremony concludes the week.

The Stirling Amplify Trading Boot Camp won the CFA Institute's Innovative Delivery of Education (IDEA) Award in 2015 and was shortlisted for the Herald Higher Education Awards for Scotland in the Innovation Technology Excellence category and the Wharton-QS Stars Reimagine Education Awards, in the Presence Learning category.

POSTGRADUATE STUDY AT STIRLING

On Campus

Taking advantage of Scotland's outstanding natural scenery, the University of Stirling is an inspiring and peaceful place to study.

Postgraduate students can apply for University accommodation and use study areas conducive to working towards successful completion of a Masters degree.

The University offers extensive indoor and outdoor sports facilities, a shopping precinct and arts centre. There is a large team of librarians and IT specialists available for one-to-one guidance with research skills and use of the University's high-tech learning environment.

Assistive technologies are available for students with disabilities.

Student and alumni support

At the Management School we will support you in making the most of your time at Stirling.

We have excellent links with major employers in business and industry and our Career Development Centre works closely with students in preparation for the transition to work. The relationship with students does not stop at graduation. We maintain links with our alumni through international events and social media.

Accreditation and affiliation

We are a member of the Association of Business Schools; the European Foundation for Management Development; in partnership with the Chartered Management Institute; and are signatories to the Principles for Responsible Management Education.

For further information on the course content, visit:
stir.ac.uk/c



ENTRY REQUIREMENTS

You'll need a minimum of a second class Honours degree in any subject, or an equivalent qualification. However, you can still apply if you don't have these formal qualifications, but bring significant work experience in a relevant area. A background in finance is not required, but you should be comfortable with the level of numeracy required to interpret statistics and financial reports.

If English is not your first language you must provide evidence of your proficiency.

For details of English language requirements for this course, visit: stir.ac.uk/3f

If you don't meet the required criteria for this course, you can complete the Graduate Diploma in Business, Finance and Sport to gain a guaranteed entry onto this Masters degree: stir.ac.uk/1z4

FEES, FUNDING AND SCHOLARSHIPS

The University of Stirling Management School is committed to investing in academically talented students. There are various categories of funding available to support the cost of your studies at the University of Stirling.

Information about scholarships and funding may be found at: stir.ac.uk/1j5

CONTACT INFORMATION

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