



universität
wien

Faculty of Business,
Economics and Statistics

Banking and Finance

Master



Master Banking and Finance

Interests

10 Topics of the Programme

- Corporate Finance
- Asset Pricing
- Game theory
- Investment banking
- Econometrics
- Decision under uncertainty
- Banking and Financial Intermediation
- Commercial Banking
- Business Valuation
- Financial Markets

Study Goals

The Master's programme Banking and Finance offers a solid and well-founded education in finance, particularly focusing on asset pricing and financial markets, banking and financial intermediation as well as corporate finance. You will be equipped with the ability to understand finance-related issues in a comprehensive way and analyse them using adequate models and methods. The aim of this programme is also to provide you with the necessary skills to deal with data and information systems related to financial markets in a critical, reflexive and also application oriented way. As a student, you will learn to adapt and apply theoretical knowledge when making practical management decisions and you will be prepared for a PhD programme in finance.

Content and Structure

The programme has 120 ECTS and can be accomplished in 4 semesters with the degree Master of Science (MSc). It is structured in a Core Programme (36 ECTS) and an Elective Programme (60 ECTS), where you may choose between three specialisations. Two of them focus on business (Banking or Corporate Finance), the third one is a Science Orientation. The programme concludes with a Master's Thesis Seminar, the Master Thesis and the Master Examination.

Admission

We encourage students with various backgrounds such as business, economics, statistics, mathematics, physics and technical sciences to apply. The Master's programme is intended for all students with an aptitude for financial issues. A sound background in mathematical and statistical tools is advantageous but not mandatory. However, we expect students to have a working knowledge of calculus and the basics of vectors and matrices, probability and statistics. Candidates are not required to have previous work experience. To be admitted, students must have completed a suitable Bachelor's programme at a recognised Austrian or foreign post-secondary educational institution.

Further requirements:

- Sufficient command of English, minimum level C1 of the Common European Framework of Reference for Language
- 30 ECTS in the fields of business administration, economics, mathematics, and statistics comprising (minimum 3 ECTS in mathematics and statistics)
- Minimum 150 points in the assessment section on Quantitative Reasoning of the GRE revised General Test within the previous two years.

Please find more details of the programme at: finance.univie.ac.at

Structure (4 semesters)

Core Programme	36 ECTS
Introductory Module	8 ECTS
Core Courses in Finance 1	12 ECTS
Economics	16 ECTS

Elective Programme (choose between *Business and Science Orientation*) **60 ECTS**

Business Orientation

Econometrics for Business Orientation	8 ECTS
Alternative Module: Banking for Business Orientation <i>or</i>	24 ECTS
Alternative Module: Corporate Finance for Business Orientation	24 ECTS
Electives in Finance, Accounting and Economic Law	20 ECTS
Electives in Business, Economics and Statistics	8 ECTS

Science Orientation

Core Courses in Finance 2	12 ECTS
Econometrics for Science Orientation	16 ECTS
Alternative Module: Banking for Science Orientation <i>or</i>	16 ECTS
Alternative Module: Corporate Finance for Science Orientation <i>or</i>	16 ECTS
Alternative Module: Financial Markets	16 ECTS
Electives	16 ECTS

Master's Thesis Module	24 ECTS
Master's Thesis Seminar	2 ECTS
Master's Thesis	20 ECTS
Master's Examination	2 ECTS

Recommendation

Graduates from the Bachelor's programmes Business Administration, International Business Administration, Economics, Statistics, Business Informatics, Computer Science and Mathematics at the University of Vienna qualify as candidates for admission of the Master programme Banking and Finance without any other requirements.

Work prospects

The Master's programme in Banking and Finance provides students with the necessary skills for ambitious careers in theoretical and applied research as well as for specialised and executive positions in both private enterprises and the public sector.

In particular, graduates of this programme find excellent opportunities in consulting firms, controlling and finance departments of companies, risk-management and corporate finance departments of banks as well as central banks, government and supervisory agencies, international financial institutions, and research units of commercial and investment banks. It also prepares students for international PhD programmes.

Fields of Activity

- Corporate Finance
- Investment Banking
- Corporate Banking
- Consulting
- Controlling
- Risk Management
- Research
- ... and many more



EXAMPLE
Job Advertisement

We are looking for a motivated candidate to join us in the following position with immediate effect:

Junior Associate Analyst (f/m/d)

As a talented and highly motivated individual, you will work within the SFG Ratings and Research Support team (RRS).

Your responsibilities

- Perform preliminary credit analysis to support ratings, research, analytical outreach and presentations, following guidance provided by the Team Manager
- Identify and analyze data trends in order to provide preliminary credit conclusions
- Prepare data for the lead analysts in R&R, provide support to the rating committee process
- Engage in data analysis related to research articles on sectors, transactions and performance trends
- Perform certain routine administrative and other ad hoc credit-related tasks as directed by Team Manager

Your qualification

- Master's Degree in Finance, Financial Engineering, Mathematics, Economics etc. with a clear focus on analytical techniques
- First working experience, preferably within Finance
- Exceptional analytical and numeracy skills
- Problem solving competence and time management skills
- Fluent in English, knowledge of other languages welcome

My experience

After completing my Master's degree in International Business Administration with a specialisation in Finance and International Management at the University of Vienna, I decided to enroll in Banking & Finance to further deepen my knowledge of Finance. This Master programme requires good analytical skills as well as strong time management skills. For my specialisation, I chose Corporate Finance which consists of several case-study based lectures in cooperation with well-known companies. The focus of my studies was working on business valuations and the subsequent presentation of my results. In my opinion, having these practical experiences can prepare you in the best way possible for your career.



Barbora Bartova
Student Banking and Finance

My recommendation

I would strongly advise every new student to spend a semester abroad. Employers appreciate international experiences and it encourages personal growth. In addition, I consider the study guide to be a helpful source of information for new students.

University of Vienna

The University of Vienna was founded in 1365 and is one of the oldest and largest universities in Europe.

In the field of research, the University of Vienna is subdivided into 20 faculties and centres. With 178 degree programmes, the University of Vienna provides an opportunity for its currently approximately 90,000 students from 139 countries, to acquire knowledge and methodological core competencies in the course of their studies.

As one of the largest employers in Vienna, the University of Vienna employs 9,800 people. About 6,800 scientists conduct research and teach in the disciplines of economics, theology, law, social sciences, humanities, cultural studies and natural sciences.

The Faculty

The Faculty of Business, Economics and Statistics is part of the University of Vienna and one of the leading research institutions in its field.

The Faculty currently has around 5,420 students (3,200 in Bachelor's programmes, 2,100 in Master's programmes and 120 in doctoral or PhD programmes). Approximately 50 professors and 250 other teaching and research staff are assigned to the eight institutes of Accounting, Innovation and Strategy, Business Decisions and Analytics, Finance, Law of Economics, Marketing and International Business, Statistics and Operations Research, Economics and Economic Sociology. There is also the Vienna Centre for Experimental Economic Research (VCEE) and a Department of Business Languages.

Information and contact

StudiesServiceCentre – Faculty of Business, Economics and Statistics

The StudiesServiceCentre (SSC) is the central information point for students of the Faculty of Business, Economics and Statistics. The team of the SSC takes time to advise students competently and reliably in questions concerning the organisation of their studies as well as matters related to rules and regulations for studying.

Teaching Affairs and Student Services – University of Vienna

The service unit Teaching Affairs and Student Services supports potential students with general questions about degree programmes, admission and tuition fee. It also helps students, lecturers and staff of the University of Vienna in the organisation, administration and implementation of studies and teaching.

University of Vienna – Faculty of Business, Economics and Statistics

Oskar-Morgenstern-Platz 1
1090 Vienna

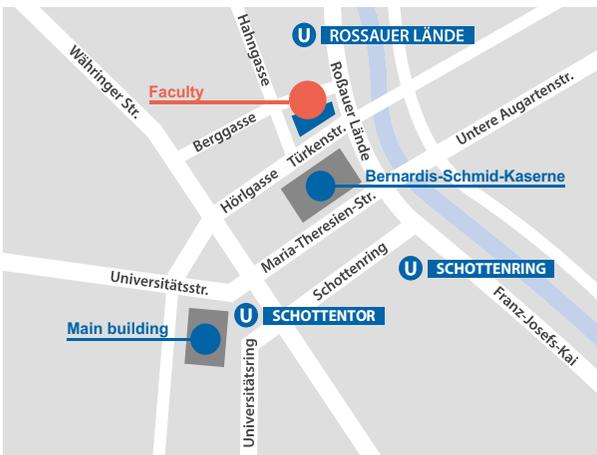
ssc.wiwi@univie.ac.at
wiwi.univie.ac.at

University of Vienna

Universitätsring 1
1010 Vienna

slw.univie.ac.at

Location



Public Transport

Metro

U2, U4 (Schottenring)
U4 (Rossauer Lände)

Tram

D (Schlickgasse)
31 (Schottenring)
71, 1 (Börse)



University of Vienna -
Faculty of Business, Economics and Statistics