



universität
wien

Faculty of Business,
Economics and Statistics

Research in Economics and Finance

Master



Interests

10 Topics of the Programme

- Advanced Microeconomics
- Game Theory
- International Economics
- Advanced Macroeconomics
- Corporate Finance
- Asset Pricing
- Advanced Econometrics
- Econometrics
- Contract Theory
- Econometrics

Study Goals

The first Research Master's programme of the University of Vienna is primarily targeted at students who strive for an academic career or a doctoral/PhD degree. Therefore, this Master's programme, which is offered jointly by the Departments of Economics and Finance, provides students with profound insights into current research in the fields of economics and finance. It equips students with the necessary competences to understand and apply current research approaches, critically assess them and conduct independent academic research.

Content

The aim of this programme is to deepen and complement scientific education in the fields of economics and finance. Accordingly, the programme comprises a thorough and in-depth education in their core subjects, as well as an introduction to ongoing research in the fields of economics and finance. At the beginning of the programme, students familiarise themselves with the methods of theoretical and empirical research and acquire knowledge of theories on economic growth, the business cycle, unemployment, game theory and behavioural economics.

After a joint first semester, students choose to specialise in economics or finance.

The programme can be thought of as the first two years of an American-style PhD programme, prior to the phase of thesis writing.

Admission

First, the Master's programme Research in Economics and Finance requires the completion of a Bachelor's programme in Economics. Alternatively, students are required the successful completion of an equivalent eligible Bachelor's programme with focus on minor finance and/or business statistics as well as approval from the StudiesServiceCenter.

English language proficiency (corresponding to level B2) is mandatory.

Second, all applicants have to participate in the admission procedure.

All requirements can be found at:

slw.univie.ac.at

New Master's Programme

Research in Economics and Finance is a new Master's programme that prepares students for a PhD programme and subsequently a career in academia or research institutes.

Structure (4 semesters)

| Compulsory Modules | 48 ECTS |
|--|----------------|
| Individual Decisions and Markets | 12 ECTS |
| Growth, Business Cycles and Unemployment | 8 ECTS |
| Introductory Econometrics | 10 ECTS |
| Game Theory and Strategic Uncertainty | 8 ECTS |
| Econometrics II | 10 ECTS |

Alternative Compulsory Modules (choose between Economics and Finance) **44 ECTS**

| Economics | |
|------------------------------------|---------|
| Advanced Macroeconomics | 8 ECTS |
| Electives in Research in Economics | 20 ECTS |
| Electives in Applied Economics | 12 ECTS |
| Seminar in Economics | 4 ECTS |

| Finance | |
|--------------------------|---------|
| Advanced Finance Courses | 12 ECTS |
| Electives in Finance | 28 ECTS |
| Seminar in Finance | 4 ECTS |

| Master's Thesis Module | 28 ECTS |
|---------------------------------------|----------------|
| Master's Thesis Seminar | 4 ECTS |
| Master's Thesis | 22 ECTS |
| Master's Examination (Public Defence) | 2 ECTS |

Recommendation

University of Vienna graduates, both from the Bachelor's programme Economics (without any other requirements) and from the Bachelor's programme Business Administration (Minor Finance and/or Business Statistics), qualify as candidates for the admission procedure of the Master's programme Research in Economics and Finance.

Work Prospects

Graduates of this Master's programme are able to work on economic and financial issues using the methods and instruments of theoretical and empirical economic research. The skills acquired go beyond those taught in a corresponding Bachelor's degree. In particular, graduates can independently read and understand the relevant scientific literature as well as question them critically and apply them to specific economic questions. Graduates are familiar with modern theories of economics and finance and can check their statements on the basis of data. Furthermore, graduates have the knowledge that enables them to take up an economics doctoral programme with independent scientific research.

Fields of Activity

- Universities
- International Research Institutions
- Political Consulting
- Banking
- Insurances
- Public Administration
- Journalism
- ... and many more



EXAMPLE
Job Advertisement

We are looking for a motivated candidate to join us as:

Pre-doctoral Assistant (f/m/d)

The Department of Economics is offering a pre-doc position as university assistant. The successful candidate will be a member of our international team.

Your responsibilities

- Participation in research projects in the field of Economics and Finance
- Data management and analysis
- Participation in publications
- Doctoral thesis agreement within 12-18 months
- Participation in teaching and independent teaching of courses
- Involvement in the organisation of meetings, conferences, symposiums etc.

Your qualification

- In-depth knowledge of theoretical and empirical research in economics and finance
- Excellent ability in critical assessing of sources
- Excellent command of written and spoken English
- Very good IT user skills
- Ability to work in a team

Opinions

The new Master's programme "Research in Economics and Finance" is designed for students who seek to pursue a career in academia or research institutions. Students will not only deepen their knowledge in the core fields microeconomics, macroeconomics, finance and econometrics, but they will also learn state-of-the-art methods to conduct theoretical and empirical research. They will thus be equipped with the tools necessary to address the challenging problems that researchers in economics and finance are confronted with today.

Paul Pichler, Associate Professor, Department of Economics

The intimate study atmosphere is what I enjoy most about the new Master's programme: Not only experienced and supportive professors, but also ambitious and highly-involved fellow students encourage you to surpass yourself and your full academic potential. Equipped with the basics of economic theory, be ready to dig deep into topics you really enjoy.

Klara Weinhapp, Student Research in Economics and Finance

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 departments 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

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1090 Vienna

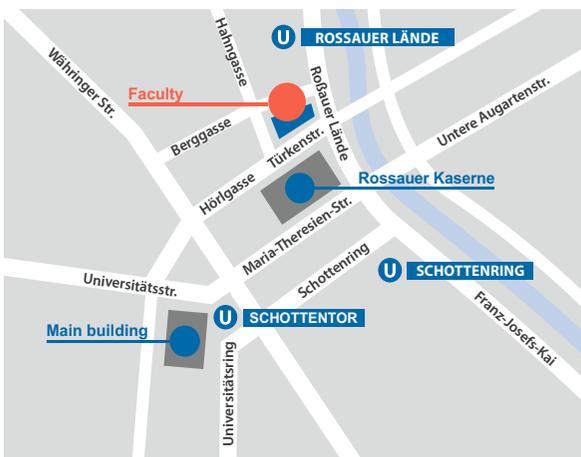
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wiwi.univie.ac.at

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)



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