

Master of Science (MSc)
Economics

WU
WIRTSCHAFTS
UNIVERSITÄT
WIEN VIENNA
UNIVERSITY OF
ECONOMICS
AND BUSINESS



English-taught
master's program

Global Study Opportunities

THE ECONOMICS PROGRAM AT A GLANCE

The WU Department of Economics is among the leading economic research institutions in the German-speaking countries. In the master's program, students acquire a thorough understanding of economic theories and state-of-the-art empirical methods that can be applied to a broad range of relevant topics. The program offers an Applied Track and a Science Track. The majority of students choose the Applied Track as they prepare for careers in government, NGOs, or business. The Science Track is designed for students pursuing a career in scientific research. It offers a fast-track option into WU's selective PhD program in economics. WU produces by far the biggest number of economics graduates in Austria. The popularity of the master's program is also due to its strong reputation in both the national and the international job markets.

CONTENT AND STRUCTURE

The master's program is a 2-year full-time program for students holding a bachelor's degree in economics or a related field. Students apply either for the Applied Track or the Science Track. The Applied Track focuses on problem-solving skills based upon a thorough understanding of economic theories, methods, and policy frameworks. Students have ample choice to individualize their studies by choosing 4 areas of specialization.

The Science Track puts a strong emphasis on mathematical and statistical foundations and on analytically rigorous courses in economic theory and methods. Students closely interact with internationally renowned researchers to develop their skills. For highly qualified students, the Science Track offers a fast-track option into WU's PhD program in economics.

CAREER PROSPECTS

For many decades, WU alumni have been taking top positions in business, government, and society. Employers in Europe and beyond appreciate the value of a WU degree. Graduates pursue an impressively broad range of careers as they have acquired the skills necessary to master many challenging tasks. A major focus of the program is the ability to develop well-structured economic arguments based upon solid empirical evidence. The flexible curriculum and the big network of internationally renowned partner universities enable students to acquire valuable international experience.

About 50 percent of graduates go into the private sector. Finance, consulting, IT companies, and multinational enterprises are among the most important employers. 25 percent work in areas closely related to economic policy such as ministries, regulatory agencies, central banks, regional governments, international organizations, or NGOs. Another 25 percent pursue a career in scientific research, working at academic institutions, think tanks, or research organizations.



“Embark on a journey of intellectual discovery and analytic insight with a Master’s in Economics. Our theory-guided, yet data-driven program equips you with the tools to shape a brighter future.”

Florian Szücs
Academic Director, Economics

PROGRAM STRUCTURE

Foundations of Economics

Introductory Course	Foundations of Microeconomics	Foundations of Macroeconomics	Foundations of Mathematics
1 ECTS 1 CH 1st S	4 ECTS 2 CH 1st S	4 ECTS 2 CH 1st S	4 ECTS 2 CH 1st S

Mandatory Courses, Applied Track

Public Economics	Econometrics and Empirical Economic Research	Microeconometrics	Macroeconometrics	Microeconomic Models and Methods	Topics in Applied Microeconomics
4 ECTS 2 CH 2nd S	4 ECTS 2 CH 1st S	4 ECTS 2 CH 2nd S	4 ECTS 2 CH 2nd S	4 ECTS 2 CH 2nd S	5 ECTS 2 CH 2nd S
Game Theory	Macroeconomic Models and Methods	Topics in Macroeconomic Theory and Policy	choose 2 out of 3		
5 ECTS 2 CH 1st S	4 ECTS 2 CH 1st S	5 ECTS 2 CH 2nd S	Economic Policy	Heterodox Economics	Business Analytics
			4 ECTS 2 CH 1st/2nd S	4 ECTS 2 CH 1st/2nd S	4 ECTS 2 CH 2nd S

Mandatory Courses, Science Track

Mathematics I	Mathematics II	Probability and Statistics	Advanced Econometric Models and Methods	Advanced Microeconometrics	Advanced Macroeconometrics
4 ECTS 2 CH 1st S	8 ECTS 4 CH 2nd S	5 ECTS 2 CH 1st S	5 ECTS 2 CH 1st S	5 ECTS 2 CH 2nd S	5 ECTS 2 CH 2nd S
Advanced Microeconomics I	Advanced Microeconomics II	Game Theory	Advanced Macroeconomics I	Advanced Macroeconomics II	
4 ECTS 2 CH 3rd S	4 ECTS 2 CH 3rd S	5 ECTS 3 CH 1st S	4 ECTS 2 CH 2nd S	4 ECTS 2 CH 2nd S	

Specializations (Applied Track: choose 4 out of 12, Science Track: choose 3 out of 12)

Behavioral and Experimental Economics	Data Science and Machine Learning	Economic Development	Economics of Distribution	Economic and Social Policy	International Economics
6 ECTS 3 CH 3rd/4th S	6 ECTS 3 CH 3rd/4th S	6 ECTS 3 CH 3rd/4th S	6 ECTS 3 CH 3rd/4th S	6 ECTS 3 CH 3rd/4th S	6 ECTS 3 CH 3rd/4th S
Industrial Organization	Labor and Organizational Economics	Money, Credit, and Finance	Public Sector Economics	Regulatory Economics	Spatial Economics
6 ECTS 3 CH 3rd/4th S	6 ECTS 3 CH 3rd/4th S	6 ECTS 3 CH 3rd/4th S	6 ECTS 3 CH 3rd/4th S	6 ECTS 3 CH 3rd/4th S	6 ECTS 3 CH 3rd/4th S

Research & Policy Seminars

2 seminars, each accompanying a selected area of specialization

4 ECTS each | 2 CH | 3rd/4th S

Master's Thesis Conference

2 ECTS | 1 CH | 4th S

Elective

Elective related to economics

6 ECTS | 3 CH | 2nd–4th S

Master's Thesis

20 ECTS | 4th S

ECTS: Number of credits; CH: number of credit hours; S: recommended semester

 For further details see:
www.wu.at/econ



AT A GLANCE

Program type	Full-time degree program
Duration	4 semesters
Language of instruction	English
Credits	120 ECTS credits (incl. 20 ECTS credits for the master's thesis)
Degree awarded to graduates	Master of Science (WU), abbreviated MSc (WU)

APPLICATION AND ADMISSIONS

The prerequisites for this master's program include:

- › A relevant prior degree worth a minimum of 180 ECTS credits
- › Examinations in economics worth at least 25 ECTS credits and in mathematics/statistics/econometrics/quantitative methods worth at least 8 ECTS credits
- › Sufficient proficiency in English
- › Proof of aptitude

Please see the Application Guide for detailed information on the required documents and the specific application and selection procedures.

The application process takes place online. It is possible to apply before completion of the relevant prior degree program. Applicants must indicate if they want to study in the Applied Track or in the Science Track. Students are admitted to one of the two tracks.

APPLICATION DEADLINE

WU employs a rolling admissions policy, allowing students to apply from the beginning of September until spring, with the following three priority deadlines: October, January, and March.



For detailed information on the admission requirements and the application procedures, please see: [wu.at/applicationguide](https://www.wu.at/applicationguide)





Based on a passion for economics and a keen interest in solving problems, students will learn how to develop smart and powerful solutions for complex challenges like globalization, inequality, sustainable growth, and economic crises.

Information and contact

To find out more about the Master's Program in Economics, please visit [wu.at/econ](https://www.wu.ac.at/econ)

For further questions please contact:
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Academic Directors of the Master's Program in Economics:
Florian Szücs



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[wu.ac.at](https://www.wu.ac.at)

Arriving by public transport:
Subway: U2 stations "Messe-Prater" or "Krieau"
Bus: 82A, "Südportalstraße" stop