

Master's Program Economics 2025 – Program Code J 066 952

Academic Degree: Master of Science (WU), abbr. MSc (WU)

Minimum Duration: 4 Semesters

120 ECTS

Semester 1

Foundations of Economics

Introductory Course (AG)	1 ECTS
Foundations of Microeconomics (PI)	4 ECTS
Foundations of Macroeconomics (PI)	4 ECTS
Foundations of Mathematics (PI)	4 ECTS

Semester 2

*Students can apply either for the **Applied Track** or the **Science Track**. See curriculum for details.
 ** The Course Abroad is not offered at WU; credits must be transferred from a university abroad. See curriculum for details.
 *** See curriculum for details.

Semester 3

Semester 4

Master's Thesis Conference

Master's Thesis Conference (AG) 2 ECTS

Master's Thesis

Master's Thesis 20 ECTS

Applied Track*

Foundations of Economic Policy

Public Economics (PI) 4 ECTS

Econometrics

Econometrics and Empirical Economic Research (PI) 4 ECTS

Microeconomics

Game Theory (PI) 5 ECTS

Econometrics or Foundations of Economic Policy

Choose two of the following courses (4 ECTS each):
 - Political Economy (PI)
 - Economic Policy (PI)
 - Business Analytics (PI) 8 ECTS

Macroeconomics

Macroeconomics Models and Methods (PI) 4 ECTS

Topics in Macroeconomic Theory and Policy (PI) 5 ECTS

Microeconomics

Microeconomic Models and Methods (PI) 4 ECTS

Topics in Applied Microeconomics (PI) 5 ECTS

Econometrics

Microeconometrics (PI) 4 ECTS

Macroeconometrics (PI) 4 ECTS

Specialization

Choose four of the following courses (6 ECTS each):

- Labor and Organizational Economics
- International Economics
- Economic Development
- Industrial Organization
- Public Finance & Public Policy
- Data Science and Machine Learning
- Geoeconomics
- Course Abroad**
- Economics of Distribution
- Money, Credit and Finance
- Spatial Economics
- Regulatory Economics
- Behavioral and Experimental Economics
- Environmental Economics
- Gender Economics

24 ECTS

Choose two Research & Policy Seminars from the selected specializations (4 ECTS each)

8 ECTS

Elective

Elective*** 6 ECTS

Science Track*

Microeconomics

Game Theory (PI) 5 ECTS

Mathematical and Statistical Foundations

Mathematics I (PI) 4 ECTS

Probability and Statistics (PI) 5 ECTS

Econometrics

Advanced Econometric Models and Methods (PI) 5 ECTS

Macroeconomics

Advanced Macroeconomics I (PI) 4 ECTS

Advanced Macroeconomics II (PI) 4 ECTS

Microeconomics

Advanced Microeconomics I (PI) 4 ECTS

Advanced Microeconomics II (PI) 4 ECTS

Mathematical and Statistical Foundations

Mathematics II (PI) 8 ECTS

Econometrics

Advanced Microeconometrics (PI) 5 ECTS

Advanced Macroeconometrics (PI) 5 ECTS

Specialization

Choose three of the following courses (6 ECTS each):

- Labor and Organizational Economics
- International Economics
- Economic Development
- Industrial Organizations
- Public Finance & Public Policy
- Data Science and Machine Learning
- Geoeconomics
- Course Abroad**
- Economics of Distribution
- Money, Credit and Finance
- Spatial Economics
- Regulatory Economics
- Behavioral and Experimental Economics
- Environmental Economics
- Gender Economics

18 ECTS

Choose two Research & Policy Seminars from the selected specializations (4 ECTS each)

8 ECTS

Elective

Elective*** 6 ECTS