Master of Science in Economics

September 12, 2025

Scientific Committee
Prof. Tobias MUELLER, program director
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GENEVA SCHOOL OF ECONOMICS AND MANAGEMENT
Institute for Economics and Econometrics (IEE)

UNIVERSITÉ DE GENÈVE

Structure

- Master program: 90 credits ECTS, 3 semesters
- Core courses: 30 credits
- Master thesis: 24 credits
- Electives: 36 credits
- Possibility to specialize in econometrics

Core Courses

Semester 1	Semester 2	Semester 3
Microeconomics I	**Microeconomics II**	**Master thesis**
Macroeconomics I	**Applied Economics Workshop**	
Econometrics		
2 Electives (or less)	**3 Electives (or more)**	**1 Elective (or more)**

Electives

Semester 1	Semester 2	Semester 3
Development economics	International Trade	Development economics
Environmental economics and climate change	Labor economics	Environmental economics and climate change
Sustainable Economic Development	Regional disparities and urban economics	Sustainable Economic Development
Monetary economics	Advanced econometrics	Monetary economics
International macroeconomics	Modern flexible regression	International macroeconomics
The statistical analysis of time series	Applied Bayesian statistics	The statistical analysis of time series
Machine Learning	Data-driven impact evaluation	Machine Learning
Decision-Making Under Uncertainty: An Introduction to Neuroeconomics and Neurofinance	Advanced topics in economics	Decision-Making Under Uncertainty: An Introduction to Neuroeconomics and Neurofinance
	Institutional project	Institutional project

Catalogue of courses: see https://pgc.unige.ch/main/home

Timetable: Fall 2025

	Monday	Tuesday	Wednesday	Thursday	Friday
8h15 - 10h			S403107SE The Statistical Analysis of Time Series *Assistant-es* M 5290	S402040CR Microeconomics I *Dr. Ignacio MONZON* M 5220	
			S402006CR Monetary Economics *Dr. Cyril MONNET* M R030	S402006CR Monetary Economics *Dr. Cyril MONNET* M S040	
10h15 - 12h	S412020CR Development Economics *Prof. Giacomo DE GIORGI* M 3220	S417070CR Sustainable Economic Development *Prof. Salvatore DI FALCO* M 3220	S403106CR Econometrics *Prof. Aleksey TETENOV* M S030	S402040SE Microeconomics I *Dr. Ignacio MONZON* M S160 M 5250 : 13/11, 20/11, 27/11	S403106SE Econometrics Assistant-es M R290
		S403056CR Decision-Making Under Uncertainty *Prof. Kerstin PREUSCHOFF* M 1160			
12h15 - 14h		S402005CR Macroeconomics I *Prof. Claudia GENTILE* M 2150 : from 28/10 except on 25/11		S402005SE Macroeconomics I *Assistant-es* M 2140	
14h15 - 16h			S412021SE Environmental Economics and Climate Change *Assistant-es* M R150	S403107CR The Statistical Analysis of Time Series *Prof. Davide LA VECCHIA* M 3220	
16h15 - 18h	S412021CR Environmental Economics and Climate Change *Prof. Mathieu STIGLER* M 2130	S402005CR Macroeconomics I *Prof. Tobias MUELLER & Prof. Claudia GENTILE* M S040 : until 21/10 and on 25/11	S417070SE Sustainable Economic Development *Prof. Salvatore DI FALCO* M 3220	S403011SE Machine Learning *Assistant-es* SCIII - 1S081	**Blue: compulsory courses**
		S403011CR Machine Learning *Prof. Sebastian ENGELKE* M R030			
18h15 - 20h	S402039CS International Macroeconomics *Dr. Nikolay MARKOV* M 2160		S402040CR Microeconomics I *Dr. Ignacio MONZON* M S040		**Red: electives**

Specialization in econometrics

At least 24 credits (4 courses or more) should be taken among:

- Advanced Econometrics
- The Statistical Analysis of Time Series
- Data Driven Impact Evaluation
- Machine Learning
- Applied Bayesian Statistics
- Modern Flexible Regression

12 credits (2 courses) can be chosen among the other electives.

Specialization in econometrics

Choose at least 4 courses among the econometrics electives

Semester 1	Semester 2	Semester 3
Development economics	International Trade	Development economics
Environmental economics and climate change	Labor economics	Environmental economics and climate change
Sustainable Economic Development	Regional disparities and urban economics	Sustainable Economic Development
Monetary economics	Advanced econometrics	Monetary economics
International macroeconomics	Modern flexible regression	International macroeconomics
The statistical analysis of time series	Applied Bayesian statistics	The statistical analysis of time series
Machine Learning	Data-driven impact evaluation	Machine Learning
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Master thesis

- The Master thesis will usually be written during the third semester
- Students should find a subject in accordance with a professor / faculty member during the second semester
- A 3-page proposal must be submitted to the scientific committee by May 1st or by November 15th (signed by the supervising faculty member)

Directives: https://www.unige.ch/gsem/en/students/masters/regulations-directives-forms/#toc2

Regulations

https://www.unige.ch/gsem/en/students/masters/regulations-directives-forms/

- Less than 12 credits at the end of semester 1 means elimination from the program (*Art. 19, al. 1a*)
- Less than 30 credits at the end of first year (after the retake exam session in August) means elimination from the program (*Art. 19, al. 1b*)
- Maximum 9 credits can be “validated” if the grade is between 3 and 4 (*Art. 16, al. 1*)

Regulations

- Compulsory courses: 2 attempts maximum
- Elective courses : 4 attempts maximum
- Three exam sessions: January/February, May/June, and August/September (retake)
- Maximum duration of study: 5 semesters

Regulations:
https://www.unige.ch/gsem/en/students/masters/regulations-directives-forms/#toc1

UNIGE grading scale and information on exams

- UNIGE grading scale goes **from 0 to 6**, with steps of ¼ **of a point** (for example: 3.50, 4.00, 4.25 etc);
- **4.00** is the minimum grade to obtain (ECTS) credits;
- If you obtain the minimum grade of 4.00, you cannot retake the exam to improve your grade

Further information

Study plans and course schedules:
https://www.unige.ch/gsem/en/students/masters/studyplans-schedules-calendar/

All official communication is done through your UNIGE e-mail : (@etu.unige.ch)

Course and exam registration:
https://portail.unige.ch

Specific forms are to be posted via the student intranet.

You will find main information on the GSEM web page: important communications, official calendar, schedules, FAQ, forms & rules and regulations
https://www.unige.ch/gsem/en/students/