Master of Science in Economics

September 13, 2024

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	Environmental economics and climate change	Development economics
Monetary economics	International Trade	Monetary economics
International macroeconomics	Labor economics	International macroeconomics
The statistical analysis of time series	Regional disparities and urban economics	The statistical analysis of time series
Machine Learning	Advanced econometrics	Machine Learning
	Modern flexible regression	Macroeconomics A
	Applied Bayesian statistics	Institutional project
	Data driven impact evaluation	
	Institutional project	

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

Timetable: Fall 2024

	Monday	Tuesday	Wednesday	Thursday	Friday
8h15 - 10h			S403107SE The Statistical Analysis of Time Series *Assistant-es* M 5290 S402006CR Monetary Economics *Dr. Cyril MONNET* M R030	S402040CR Microeconomics I *Dr. Ignacio MONZON* M 5220 S402006CR Monetary Economics *Dr. Cyril MONNET* M 5040	
10h15 - 12h	S412020CR Development Economics *Prof. Giacomo DE GIORGI* M 3220		S403106CR Econometrics *Prof. Aleksay TETENOV* M 5030	S402040SE Microeconomics I *Assistant-es* M 5250	S403106SE Econometrics *Assistant-es* M R290
12h15 - 14h				S402005SE Macroeconomics I *Assistant-es* M 2140	
14h15 - 16h				S403107CR The Statistical Analysis of Time Series *Prof. Davide LA VECCHIA* M 3220	
16h15 - 18h		S402005CR Macroeconomics I *Prof. Tobias MUELLER* M 5040 S403011CR Machine Learning *Prof. Sebastian ENGELKE* M R030		S403011SE Machine Learning *Assistant-es* SCIII - 15081	**Blue: compulsory courses**
18h15 - 20h	S402039CS International Macroeconomics *Dr. Nikolay MARKOV* M 2160		S402040CR Microeconomics I *Dr. Ignacio MONZON* M 5040		**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	Environmental economics and climate change	Development economics
Monetary economics	International trade	Monetary economics
International macroeconomics	Labor economics	International macroeconomics
The statistical analysis of time series	Regional disparities and urban economics	The statistical analysis of time series
Machine Learning	Advanced econometrics	Machine Learning
	Modern flexible regression	Macroeconomics A
	Applied Bayesian statistics	Institutional project
	Data driven impact evaluation	
	Institutional project	

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 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/