

# **Master of Science in Economics**

September 19 2022

#### **Scientific Committee**

Prof. Marcelo OLARREAGA, program Director

Prof. Jérémy LUCCHETTI

Prof. Tobias MUELLER



#### **Structure**

Master program 90 credits ECTS, 3 semesters

• Core courses: 54 credits (incl. Master thesis)

Master thesis: 24 credits

• Electives: 36 credits

Possibility to specialize in econometrics



# **Core Courses**

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





# **Electives**

Semester 1	Semester 2	Semester 3
The Statistical analysis of Time Series International macroeconomics	International Trade  Labor economics  Machine Learning	The Statistical analysis of Time Series International macroeconomics
Environmental economics and climate	Advanced Econometrics	Environmental economics and climate change
change	Institutional project	Data Driven Impact Evaluation  Macroeconomics A
		Institutional project



# Timetable: Fall 2022

	Monday	Tuesday	Wednesday	Thursday	Friday
8h		s403106SE Econometrics I Assistant	S403107SE S412021CR The Statistical Environmental Analysis of Economics and Time Series Climate Change	S402040CR Microeconomics I Prof Ghiglino	S403116SE Data Driven Impact Evaluation
10h		M2130	Assistant Assistant M 5220 M1193 + Comp. room M5290	M 5220 (6 ECTS)	Assistant M 2160
10h	S403106CR Econometrics I			S402005SE Macroeconomics I	s402039cs International Macroeconomics
12h	Prof. Krishnakumar MS040 (6 ECTS)			Assistant M3220	MR030
12h	S403116CR Data Driven Impact Evaluation				
14h	Prof. Sperlich M 1170 (6 ECTS)				
14h			)	S403107CR The Statistical Analysis of Time Series	
16h				Prof. La Vecchia M3220 (6 ECTS)	
16h	S412021CR Environmental Economics and Climate Change	S402005CR Macroeconomics I	S402040SE Microeconomics I		
18h	Prof Lucchetti & Prof Di Falco M2130 (6 ECTS)	Prof Mueller MS040 (6 ECTS)	Assistant M2020		
18h		s402039CS International Macroeconomics			
20h		Dr Markov M2160 (6 ECTS)			



# Timetable: Spring 2022

	Monday	Tuesday	Wednesday		Thursday		Friday
8h	S403078SE Advanced Econometrics II Assistant - U159	S403011CR Machine Learning Pr Engelke M1160					
10h	Assistuit - 0133	(6 ECTS)					
10h	S403078CR Advanced Econometrics II Prof Krishnakumar / Prof Sperlich	S402003CR Microeconomics II Prof. Spanos/Prof. Rochet	s402060CR Labor Economics	S403011CR Machine Learning <i>Prof Engelke</i>	s4030 Applied E		s402018CR International Trade <i>Prof. Olarreaga</i>
12h	U159 (6 ECTS)	M2150 (6 ECTS)	Prof. Mueller M 5220 (6 ECTS)	MR160 (6 ECTS)	 Work Prof. De Giorgi,	shop	M4220 (6 ECTS)
12h			Microeco	003SE Onomics II	M52		
14h				stant 220	(6 E0	CTS)	
14h		S402003CR Microeconomics II Prof. Spanos/Prof. Rochet			S402060CR Labor Economics <i>Prof. Mueller</i>	S403011SE Machine Learning	s402018CR International Trade <i>Prof Olarreaga</i>
16h		M5220 (6 ECTS)			M 5220 (6 ECTS)	Assistant M1170	M1193 (6 ECTS)
16h							
18h							
18h							
20h							



# Specialization in econometrics

24 credits (4 courses) should be taken

- Advanced Econometrics
- The Statistical Analysis of Time series
- Data Driven Impact Evaluation
- Machine Learning

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



# Specialization in econometrics

#### Choose all 4 courses in the econometrics electives

Semester 1	Semester 2	Semester 3
The Statistical analysis	International Trade	The Statistical analysis of
of Time Series International	Labor economics	Time Series International macroeconomics
macroeconomics	Machine Learning	Environmental economics and
Environmental economics and climate	Advanced Econometrics	climate change
change	Institutional project	Data Driven Impact Evaluation
		Macroeconomics A
		Institutional project



### **Master thesis**

- The Master thesis will usually be written during semester 3
- Students should find a subject in accordance with a professor / faculty member during semester 2
- A 3-page proposal must be submitted to the scientific committee by May 1st (signed by the supervising faculty member)

# Regulations

https://www.unige.ch/gsem/en/students/regulations/bachelor-master/masters/

- 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

- Mandatory courses: 2 attempts maximum
- Elective courses: 4 attempts maximum
- Three exam sessions: January/February, May/June and August/September (retake).



# UNIGE grading scale and information on exams

- ❖UNIGE grading scale is based on 6.00 (0.00 to 6.00 with ¼ of 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 can not retake the exam to improve your grade;



#### **Further information**



**FVFNTS** 







B





Course Schedule:

https://www.unige.ch/gsem/en/students/schedules/

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

Course and exam registration on: Portail.unige.ch

Specific forms are to be posted via the student intranet <a href="https://www.unige.ch/gsem/fr/etudiants/formulaires/">https://www.unige.ch/gsem/fr/etudiants/formulaires/</a>

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/fr/etudiants/service/







# Welcome session

**Master in Economics** 

Monday 19 September 09:30 – M 3250





Margaux Biermé

Academic Advisor (mobility, masters, certificate)

Geneva School of Economics and Management



# **GENERAL INFORMATION**



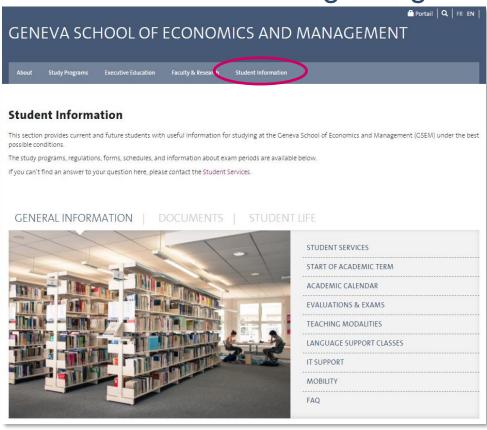
#### Vidéo de présentation de la GSEM

https://www.unige.ch/gsem/en/students/startyear/2022-2/



#### Where to find the information?

#### www.unige.ch/gsem/students



- ✓ Schedules
- Study plans
- Study regulations
- ✓ Application Directives
- ✓ Forms
- ✓ Mobility Guidelines
- ✓ FAQ
- **√** ...



#### Where to receive the information?

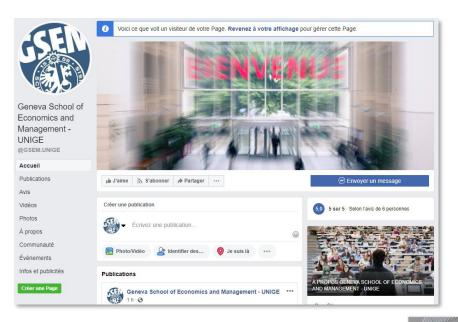
Please activate your @etu.unige.ch email address and login on your student portal: www.portail.unige.ch





#### Follow us on social media ...







#### Facebook page

«Geneva School of Economics and Management - UNIGE» @GSEM.UNIGE

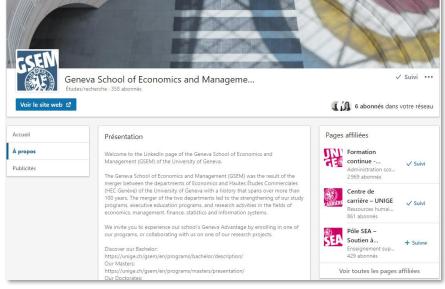




#### LinkedIn page

«Geneva School of Economics and Management – UNIGE»





#### gsem-economics@unige.ch

Karen Longden
Program Coordinator

Uni Mail 3287 A (3<sup>rd</sup> floor)

Wednesday 09:30 – 12:00 & Friday 09:30 12:00

General questions about the Master

- Registration courses / exams
- Schedule courses / exams
- Regulations / directives
- Transcript
- > Forms

#### Margaux Biermé

**Academic Advisor** 

Uni Mail 3254 (3rd floor)

Office hours (without appointment)
Monday 13:30 – 15:30 &
Tuesday 14:30 – 16:30

- Mobility
- Health problems and special needs
- > Equivalence requests
- Failure of exams and continuation of your studies



# **MOBILITY**



#### Mobility in a nutshell

- When? 3rd semester
- Duration? 1 semester maximum
- Credits? 30 ECTS credits (elective course) if no econometrics concentrations / 12 ECTS credits if econometrics concentration
- Where? 130 partnerships all over the world <u>Panorama</u>
- Application deadlines?
  - World / Europe: November 30th (13:00) for a departure Fall 2023
     Switzerland: February 15th 2023 for an exchange in Fall 2023



#### Mobility: Highlights of the 'Mobility Guidelines'

#### Before the Exchange...

- Prerequisite? Min. 30 ECTS of compulsory courses / Min. 54 ECTS of compulsory courses if econometrics concentration, by the time of the exchange semester.
- Applications?
  - > Check the application requirements on <u>Academic Exchange Office</u> website
  - + GSEM documents: provisional study plan, descriptions of courses, transcript of grades
    - Tip: keep a copy of your application file, the GSEM does not keep it...
- **Study contract?** To be provided no later than two months before the start of the academic exchange
- Validation? Preparation of the Study contract & choice of courses according to <u>'Mobility Guidelines</u>'

#### Mobility: Highlights of the 'Mobility Guidelines'

#### During the Exchange...

 Amendment of the study contract? Possible until 1 month after the start of the semester at the welcoming university

#### After the Exchange...

- Delivery of the official transcript? To be provided directly by the welcoming university (not by the student!)
- **Deadlines to submit the transcript?** March 10, 2024, for validation on the February 2024 transcript

#### **Mobility: information sessions**

#### From Academic Exchange Office (SMAC):

- ➤ International Academic Exchange Week : from October 3 to 7 2022
- General Information Session: Thursday October 6, 2022 12:15 (MR080, Uni Mail)

#### From **GSEM**:

All information are available in the 'Mobility Guidelines', on GSEM website





#### **Mobility: questions**

Questions? Depends on the topic...

The <u>Academic Exchange Office</u> (SMAC) is the competent service for the administrative management of your stay (destinations, application file, relations with the host university, accommodation, scholarship, etc.).



The <u>GSEM Academic Advisor</u>, in collaboration with the Scientific Committees of the Master programs, is responsible for the academic aspects of your mobility stay (study contract, choices of courses, etc.):

mobility-gsem@unige.ch

The <u>GSEM Student Services</u> is at your disposal for any other question (absence for mobility, etc.).

Service-etudiants-gsem@unige.ch



# Thank you for your attention & enjoy your studies at the GSEM!