Master of Science in Statistics

Welcome session
Wednesday September 21 2022
UNIGE grading scale and information on exams

- UNIGE grading scale is based on 6.00 (0.00 to 6.00 with $\frac{1}{4}$ 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;

- For grades between 3.00 and 3.75 (including the extrema), you have the possibility to **validate up to 9 (ECTS) credits maximum** (10% of the degree);

- There are three exam sessions: January/February, May/June and August/September.
Co-requisite courses

❖ Some students have to complete and succeed in some complementary courses (so-called co-requisite) in addition to the courses in the master curriculum;

❖ To pass each co-requisite course, you need to obtain at least the minimum grade 4.00 by August/September of your 1st year;

❖ You should register to the co-requisite courses directly on student intranet - link found on page https://www.unige.ch/gsem/en/students/forms/ Remark - you cannot register to these courses on your student portal.

❖ The co-requisite courses provide lawful credits.

❖ Remark: to complete the Master, you need to achieve 12 (ECTS) credits by the end of the 1st semester and 30 (ECTS) credits by the end of your 1st year.
RULES - Conditions for success

❖ By the end of your first semester of study: you need a minimum of 12 (ECTS) credits in order to continue the Master cursus and avoid to be sidelined from the Master program *(art 19 al.1a of the Regulation of GSEM)*;

❖ By the end of your first year of study: you need a minimum of 30 (ECTS) credits *(art. 19 al.1b of the Regulation of GSEM)*;

❖ As soon as you can, you need to define a master thesis project through informal contacts with the master program's teachers

❖ No later than the end of the fourth semester (end of retake exam session in August/September) : The project must be approved by the master thesis director(s) and, if necessary, the internship supervisor. The project is then submitted to the Master in Statistics Scientific Committee for approval (by email to the program director, with the master thesis director copied in).

❖ The fifth semester of study is the latest deadline to obtain the 90 (ECTS) credits required *(see art 8 al. 2 of the Regulation of GSEM)*.

For additional info look at:

https://www.unige.ch/gsem/en/students/regulations/bachelor-master/masters/
Master thesis – timeline overview

**Semesters 1 to 3:**
informal contacts between student and teachers

**No later than the end of Semester 4:**
Dissertation project to be submitted to the Scientific Committee for approval

**Max 30 days after the project deposit:**
Feedback of the Scientific Committee on the proposal

**Ongoing work of the Student...**

**No later than 8 weeks before end of the Semester 5:**
Submission of the dissertation

Reference documents:
- Regulation of Master programs (art. 17)
- Study plan 22-23
- Application directives
- Master thesis Guidelines
RULES - Examination attempts

❖ Mandatory courses: 2 attempts maximum
   1 registration = 2 attempts

❖ Elective courses: 4 attempts maximum
   2 registrations = 4 attempts
ONLINE REGISTRATION TO REGULAR COURSES/EXAMS

• **E-mail @ UNIGE:**
  You received an UNIGE email address …@etu.unige.ch with your personal login and password.
  Access by [http://portail.unige.ch](http://portail.unige.ch)

  You have to use the “Inscriptions en ligne” (IEL) which is an official website built to simplify courses and exams registration;

• **Computer facilities and online resources:**
  The UniMail building provides you with several computer rooms and has WIFI, enabling online access to e.g. library ebooks and reviews, Moodle.

  For any problem, please contact the HELP DESK: 022 379 70 00
## Fall 2022 Timetable

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<td>S411014SE Linear Models for Dependent Data</td>
<td>S403106SE Econometrics I Assistant M2130</td>
<td>S301008SE Statistical Modelling Dr Pittavino M S130 (6 ECTS)</td>
<td>S403107SE The Statistical Analysis of Time Series Assistant M5290 Sail info / MS220</td>
<td>S210016SE Statistics Assistant MF290</td>
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<td>S403108CR Econometrics I Pr Krishna Kumar M5040 (6 ECTS)</td>
<td>S110001SE Mathematics I Assistant MS160</td>
<td>S413055CR Financial Econometrics Pr Scallet M 2130</td>
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<td>S413055CR Models and empirical methods for Asset Pricing Pr Trojani M220 (6 ECTS)</td>
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<td>S210016SE Statistics Assistant M5290</td>
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<td>S403106CR Econometrics I Pr. Krishnakumar M540 (6 ECTS)</td>
<td>S403106CR Advanced Statistical Inference Pr. La Vecchia (6 ECTS)</td>
<td>S110001SE Mathematics I Assistant M5160</td>
<td>S203056CR Numerical Methods Dr. Reo M 2193 (6 ECTS)</td>
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<td>S201008TP Statistical Modelling Assistant M 5290</td>
<td>S413056SE Financial Econometrics Assistant M 5290</td>
<td>S403054CR Stochastic Processes in Finance Prof. Scaliet M 5080 (6 ECTS)</td>
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**Geneva School of Economics and Management**

**Université de Genève**
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<td>S411004SE Applied Bayesian Statistics Assistant M 2193</td>
<td>13X011CR Data Mining Pr Kalousis Bat A 316-318 (4 ECTS)</td>
<td>S411021SE Advanced Topics in Machine Learning Assistant M 5020</td>
<td>751515CR Intro à la planification &amp; l'analyse des cas uniques Dr Tipura M 2170 (6 ECTS)</td>
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<td>S411026SE Model selection in high dimensions Pr Victoria-Feser M5220 (6 ECTS)</td>
<td>13X011EX Data Mining Pr Kalousis Bat A 322-323</td>
<td>751517CR Modèles à structures structurées Pr Ghisletta M 1150 (3 ECTS)</td>
<td>S403011CR Machine Learning Pr Engelke MR160 (6 ECTS)</td>
<td>S411002CS Research Seminar</td>
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<td>S411016SE Multivariate Analysis Assistant M2170</td>
<td>S411001CR Modern Flexible Regression Pr Cantoni M2160</td>
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<td>S411004CR Applied Bayesian Statistics Dr Tavakoli M 3220 (6 ECTS)</td>
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<td>S410201CR Advanced Topics in Machine Learning Pr Engelke M4020 (6 ECTS)</td>
<td>751518 Modèles multivariés Dr Chenal M4070 (6 ECTS)</td>
<td>751517CR Modèles à structures structurées Pr Ghisletta M4183 (3 ECTS)</td>
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<td>S411008SE &amp; SE Experimental Design: Theory and Practice Dr Rytz M5220 (6 ECTS)</td>
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<td>S411003CR Fundamental and Advanced Sampling Techniques Intervenants CRS</td>
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Workshop: T400008 Practice of Sustainable Human Development, Jeudi & vendredi 09-17 Bâtiments externes UNIGE Biotech
NEED HELP?

Contact Karen LONGDEN

By email: gsem-statistics@unige.ch
By phone: 022 379 81 09 (10h - 14h)

or at GSEM Student Services
Uni Mail – 3rd floor – Office 3287A
Wednesday – Friday
(9h30 - 12h)
Welcome session

Master in Statistics

Wednesday 21 September
09:15 – M 5220
Margaux Biermé

Academic Advisor (mobility, masters, certificate)

Geneva School of Economics and Management
INTERNATIONAL EXCHANGE
International exchange in a nutshell

• **When?** 3rd semester
• **Duration?** 1 semester maximum
• **Credits?** 24 ECTS credits (elective course)
• **Where?** 130 partnerships all over the world [Panorama](#)
• **Application deadlines?**
  - **World / Europe:** November 30th (13:00) for a departure Fall 2023 or Spring 2024
  - **Switzerland:** February 15th 2023 for an exchange in Fall 2023 
    September 15th 2023 for an exchange in Spring 2024
Before the Exchange…

• **Prerequisite?** Min. 18 ECTS credits of compulsory courses by the time of the exchange semester

• **Applications?**
  - Check the application requirements on Academic Exchange Office website
  - + GSEM documents: provisional study plan, descriptions of courses, transcript of grades

  📝 Tip: keep a copy of your application file, the GSEM will not have 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 ‘Mobility Guidelines’
International exchange: 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
International exchange: 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
International exchange

• Questions ? Depends on the topic…

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

The GSEM Academic Advisor, 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 GSEM Student Services is at your disposal for any other question (absence for mobility, etc.).

Service-etudiants-gsem@unige.ch
GENERAL INFORMATION
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 ...

LinkedIn page
«Geneva School of Economics and Management – UNIGE»

Facebook page
«Geneva School of Economics and Management - UNIGE»
@GSEM.UNIGE
Karen Longden
Program Coordinator

Uni Mail 3287 A (3rd 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

➢ International exchange
➢ Health problems and special needs
➢ Equivalence requests
➢ Failure of exams and continuation of your studies

gsem-statistics@unige.ch