

Master of Science in Wealth Management



Welcome session



GEMWeM Welcome Session

- **General Information**

Philipp Krüger (Co-Director of the GEMWEM)

Martin Hoesli (Co-Director of the GEMWEM)

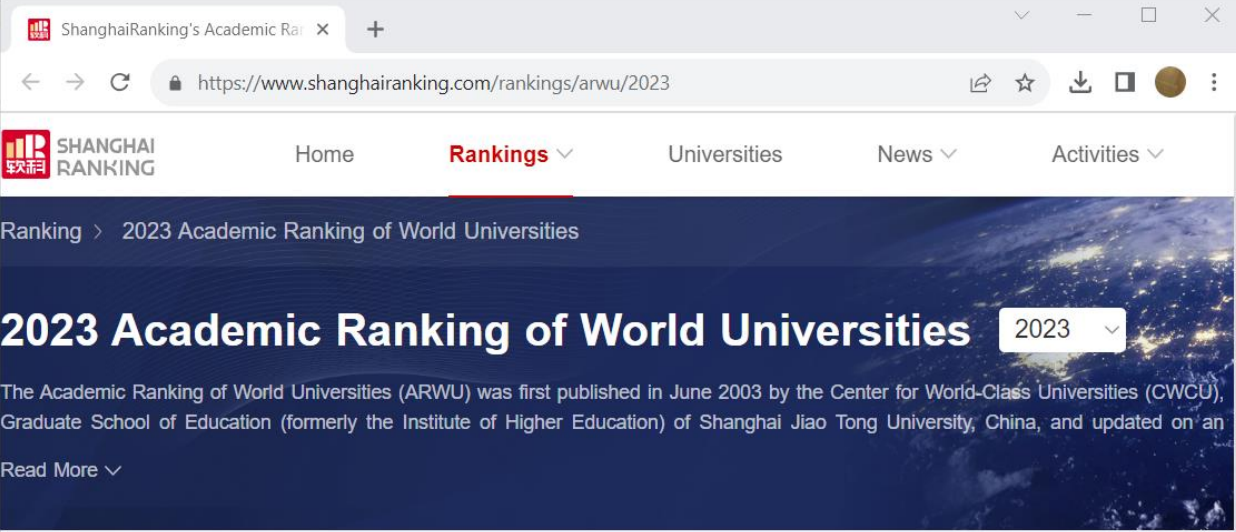
- **CFA Affiliation, CFA Global Research Challenge, CAIA, Career in Finance Development Program**

Michal Paserman (GFRI)

- **Welcome drink at 16h15 (Main hall, ground floor, UNI MAIL)**

You made a great choice coming to the University of Geneva!

- As of August 2023, the University of Geneva is the
 - Second most highly-ranked university in Switzerland
 - 49th in the World











ShanghaiRanking's Academic Ranking of World Universities (ARWU) 2023

Ranking > 2023 Academic Ranking of World Universities

2023 Academic Ranking of World Universities

The Academic Ranking of World Universities (ARWU) was first published in June 2003 by the Center for World-Class Universities (CWCU), Graduate School of Education (formerly the Institute of Higher Education) of Shanghai Jiao Tong University, China, and updated on an annual basis.

Academic Ranking of World Universities 9 Institutions

| World Rank | Institution | Switzerland | National/Regional Rank | Total Score | Alumni |
|------------|---|---|------------------------|-------------|--------|
| 20 |  ETH Zurich |  | 1 | 44.1 | 26.7 |
| 49 |  University of Geneva |  | 2 | 31.8 | 37.7 |
| 54 |  EPFL Swiss Federal Institute of Technology Lausanne |  | 3 | 31.3 | 0.0 |
| 59 |  University of Zurich |  | 4 | 30.7 | 0.0 |

You made a great choice studying wealth management and finance at the University of Geneva!

- The Geneva Finance Research Institute (GFRI), whose members teach most of the courses in the GEMWEM program, is among the world's leading finance research centres



NEWS AND INSIGHTS

GFRI ranked #1 in Europe and #18 worldwide for finance research

The Geneva Finance Research Institute (GFRI) raised from the 2nd to the 1st place in Europe and to the 18th place worldwide for research published in the top-tier journals, among almost 150 universities in a new global research [ranking](#).

The Olin Business School CFAR Ranking of financial research provides information about the research output of the different universities, using the number of articles published in top journals that are relevant to the field reported by Business Source Complete and EconLit. The ranking considers articles published only by finance professors, or non-finance professors who have published at least three papers in the top three finance journals (JF, JFE and RFS).



Contacts

- Martin Hoesli and Philipp Krüger: **Program Directors** (to be contacted through gsem-masters@unige.ch)
- Karine Rama: **Program Coordinator**, gsem-masters@unige.ch
- Margaux Biermé: **GSEM Academic Advisor**, gsem-masters@unige.ch
- Michal Paserman: **GFRI Executive Education Manager, Lecturer of Finance**

Some Important Links

- Information about the GEMWEM can be found here
 - <https://www.unige.ch/gsem/en/programs/masters/wealth-management/>
- Information about the Geneva Finance Research Institute (GFRI) and the professors
 - <https://www.unige.ch/gfri/>
- For all administrative matters
 - <https://www.unige.ch/gsem/en/students/>
 - Also check out the following video regarding administrative steps at GSEM <https://www.youtube.com/watch?v=eeCEm xp6E7I&t=98s>

A Rewarding Experience

- A **three-semester** master's degree program
- Combination of Finance & Law training
- Innovative course content & new teaching methods with hands on data
- Integration of theory with real-world practice
- A dedicated faculty of international reputation rich in academic, research, and industry experience
- Committed to highest standards of ethics

Curriculum

- 90 ECTS
- 3 Semesters
- **6 compulsory core courses, 36 ECTS**
- **2 tracks/concentrations: Finance or Law**
 - 4 courses within a track, **24 ECTS**
- **2 elective courses, 12 ECTS**
 - Any course in the Finance or Law track can be selected as an elective course if not validated as a track course.
- **Master Thesis or Internship thesis (with oral defense), 18 ECTS**

Core courses (First part)

First part : Core courses (24 credits) / Première partie : cours obligatoires (24 crédits)

| Enseignement | Code | Disc. / Thém. | Semestre | Heures hebdomadaires | Crédits |
|------------------------------|---------|-----------------------|----------|----------------------|---------|
| Financial Economics | S413057 | Comptabilité, finance | A | 2 + 2 | 6 |
| Financial Econometrics | S413056 | Comptabilité, finance | A | 2 + 2 | 6 |
| Portfolio Management | S413167 | Comptabilité, finance | P | 4 | 6 |
| Quantitative Risk Management | S413047 | Comptabilité, finance | P | 2 + 2 | 6 |

Source: Study plan

Track courses (Finance)

Finance concentration (24 credits) / Orientation en finance (24 crédits)

| Enseignement | Code | Disc. / Thém. | Semestre | Heures hebdomadaires | Crédits |
|--|---------|-----------------------|----------|----------------------|---------|
| Advanced Investments | S413060 | Comptabilité, finance | P | 3 | 6 |
| Derivatives and Structured Products | S413045 | Comptabilité, finance | P | 2 + 2 | 6 |
| Global Asset Management | S413068 | Comptabilité, finance | P | 4 | 6 |
| International Macroeconomics | S402039 | Economie | A | 2 + 2 | 6 |
| Models and Empirical Methods for Asset Pricing <i>(non donné en 2023-2024)</i> | S413055 | Comptabilité, finance | A | 4 | 6 |
| Real Estate Investment | S403118 | Comptabilité, finance | P | 2 | 6 |
| Stochastic Processes in Finance | S413054 | Comptabilité, finance | A | 2 + 2 | 6 |
| Sustainable Finance | S403119 | Comptabilité, finance | A | 2 + 2 | 6 |

Source: Study plan

Track courses (Law)

Law concentration (24 credits) / Orientation en droit (24 crédits)

| Enseignement | Code | Disc. / Thém. | Semestre | Heures hebdomadaires | Crédits |
|---|-------|---------------|----------|----------------------|---------|
| Droit des sociétés cotées et des marchés financiers | 5357 | Droit | A | 2 | 6 |
| Droit fiscal international et comparé | 5057M | Droit | P | 2 | 6 |
| Economic Analysis of Law | 5467 | Droit | P | 2 | 6 |
| Fiscalité de l'entreprise | 5358 | Droit | A | 2 | 6 |
| Fiscalité des personnes physiques | 5258 | Droit | A | 2 | 6 |
| International Arbitration | 5085 | Droit | A | 2 | 6 |
| Introduction to the Law of Trusts | 5127 | Droit | A | 2 | 6 |
| Services financiers : conseil en placement et gestion de fortune <i>Interdit aux étudiant-es ayant déjà acquis « Investment Management Law »</i> | 5861 | Droit | P | 2 | 6 |
| Surveillance des banques et établissements financiers | 5130 | Droit | P | 2 | 6 |

Core courses (Second part)

Second part : Specialization courses / Seconde partie : Enseignements de spécialisation

Core courses (12 credits) / Cours obligatoires (12 crédits)

| Enseignement | Code | Disc. / Thém. | Semestre | Heures hebdomadaires | Crédits |
|------------------------------|---------|-----------------------|----------|----------------------|---------|
| Fixed Income and Credit Risk | S413053 | Comptabilité, finance | A | 3 | 6 |
| Hedge Funds | S413170 | Comptabilité, finance | A | 2 | 6 |

Source: Study plan

Elective courses

- **Any course in the Finance or Law track can be selected as an elective course if not validated before as a track course.**
- **Elective courses can be taken in the first and the second part of the master.**
- **Given that 30 credits should be validated per semester, the ideal structure is as follows:**
 - **First semester : 2 core courses, 2 track courses, 1 elective course**
 - **Second semester: 2 core courses, 2 track courses, 1 elective course**
 - **Third semester : 2 core courses, thesis**
- **Please consult the study plan for a detailed list of elective courses that can be chosen. In case you want deviate from the above structure, please contact the student counselor to ensure that it is consistent with the study plan.**

Thesis

- According to the study plan, thesis should be written in the 3rd semester
- Thesis counts for 18 ECTS
- **Two options**
 1. Master thesis (under supervision of a professor)
 2. Internship thesis (as part of an internship, primarily under the supervision of a practitioner)

Objectives of the Master Thesis

- The Master Thesis is the crowning achievement of your masters' studies
- It provides you with the opportunity to showcase your academic maturity
- The objective is to examine that you
 1. have understood and assimilated the content of the courses
 2. are capable of **independently** structuring and writing a research paper

Master Thesis

- If you want to write a thesis with a professor in your third semester, you need to submit the 'Master Thesis Project Description' (available on GSEM website) by June 1st.
 - More information see official documents on GSEM website
- We will organize a separate information session on the master thesis during the academic year.

Some advice regarding the thesis

- In case you want to write an “internship thesis”, you need to find your own internship position. Start looking early!!
- Read the financial press (Financial Times, The Economist, Bloomberg, etc.) to get a sense of what are currently “hot” (i.e., important) topics in economics, finance, and wealth management
- Go talk to professors after their lectures in case you are interested in writing a thesis in their area and discuss ideas with them
 - **Do not** ask them for ideas
 - **Do** discuss your own ideas with them and ask them what they think

Session on documentary and bibliographic research

INTRODUCTION TO DOCUMENTARY RESEARCH FOR MASTER THESIS - GSEM

STEPHANIE.HAESEN@UNIGE.CH

DATE: XX.XX.XXXX

BIBLIOTHÈQUE



UNIVERSITÉ
DE GENÈVE

FACULTÉ D'ÉCONOMIE
ET DE MANAGEMENT



UNIVERSITÉ
DE GENÈVE

Formal & Informal Meetings

- FORMAL: Steering Committee
 - Program Directors, Program Coordinator, students (delegate and deputy-delegate)
 - There are already students from 2nd year
 - Please coordinate and send the names of the Delegate and of the Deputy to Ms. Karine Rama (gsem-masters@unige.ch) by September 29th
 - if there is some election, you should organize it between yourselves
 - Meeting date to be announced soon
- INFORMAL: Meeting between 1st and 2nd year students
 - **Friday 22 September, 18h15 to 20h00, M1150, Uni Mail**

Study Rules

- Please carefully read the study rules and regulations available at:

<https://www.unige.ch/gsem/en/students/regulations/>

- UNIGE rules are very strict about cheating, plagiarism or fraud in exams, reports, case studies, thesis, etc.

Registration to Courses & Exams

- You need to register for courses by october
- For exact deadlines and details: see general presentation by student counselor, official documents on GSEM website, FAQ, students office
- **Important: If you take Law courses (i.e., law track), you also need to enroll in the Law faculty.**
 - **If you have questions regarding this: contact gsem-masters@unige.ch**

Databases & Course Material

- Eikon/Datastream (Library/GSEM)
- Additional data available via Nuvolos platform
 - Also used by some professors in their courses
- Course material made available via Moodle
 - moodle.unige.ch

SFI CERTIFICATION

Swiss Finance Institute (SFI)

- *one of the major European providers of education in banking and finance offering a wide variety of high-quality education programs and allowing for a tailormade response to the needs of banking and finance professionals*

□ SFI Certification

- Students should successfully complete 45 ECTs of Finance courses taught by SFI Faculty members
- To see, which professors are SFI faculty members, see here: <https://www.sfi.ch/en/faculty?university=28&q=&p=1>

Awards

NATIXIS FOUNDATION PRIZE FOR BEST MASTER'S THESIS IN QUANTITATIVE FINANCE

- Natixis Foundation for Quantitative Research offers every year the Natixis Foundation Prize for the best master thesis.
- Natixis encourages research in the broad field of mathematical finance:
 - capital markets, actuarial finance & insurance, quantitative asset management, risk management, financial econometrics & statistics...
- The Program Directors chose one or two best master theses.
- The Scientific Committee of Natixis selects the laureates.
- **For all awards, the students will receive the relevant information by e-mail.**

GFRI SEMINAR SERIES

- The Geneva Finance Research Institute organizes Finance research Seminars.

<https://www.unige.ch/gfri/research>

- Students are invited to attend
- For more information contact Ms. **Sandy Haldimann**
Sandy.Haldimann@unige.ch

Questions?

GEMWeM Welcome Session

- **General Information**

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Martin Hoesli (Co-Director of the GEMWEM)

- **CFA Affiliation, CFA Global Research Challenge, CAIA, Career in Finance Development Program**

Michal Paserman (GFRI)

- **Welcome drink at 16h15 (Main hall, ground floor, UNI MAIL)**

Agenda

1. CFA Affiliation
2. CAIA
3. Career in Finance Development Program

1. CFA Affiliation *since January 2023*

- Scholarships for the CFA exams
- Access to materials
- CFA Career Mentoring Program (November)
- CFA Global Research Challenge



CFA Institute
University Affiliation
Program

CFA Global Research Challenge



- CFA Research Challenge (Fall 2023, 6 ECTS)
- CFA Advanced Research Challenge (Spring 2024, 3 ECTS)

Faculty advisor: Prof. Norman Schürhoff, UNIL

UNIGE coordinator: Dr. Michal Paserman

Industry mentor: Mr. Christian Mannoni, Safra Sarasin Geneva

- Teams of 3-5 students
- Thursday, 12:30 – 14:00 at HEC Lausanne/Zoom
- **Registration:** Send an email to Dr. Paserman by September 19th: Michal.Paserman@unige.ch
- **Prerequisites:** Good knowledge of corporate finance, valuation and accounting



Global Champions 2017-2018

2. CAIA

- Scholarships for exams (all levels)
- Guest lectures with the Geneva Chapter
- Competitions

3. Career in Finance Development Program

Spring semester

Career panels, job interview simulations with Michael Page, CAASA Career Showcase, “How to Build Your Personal Brand” workshop.