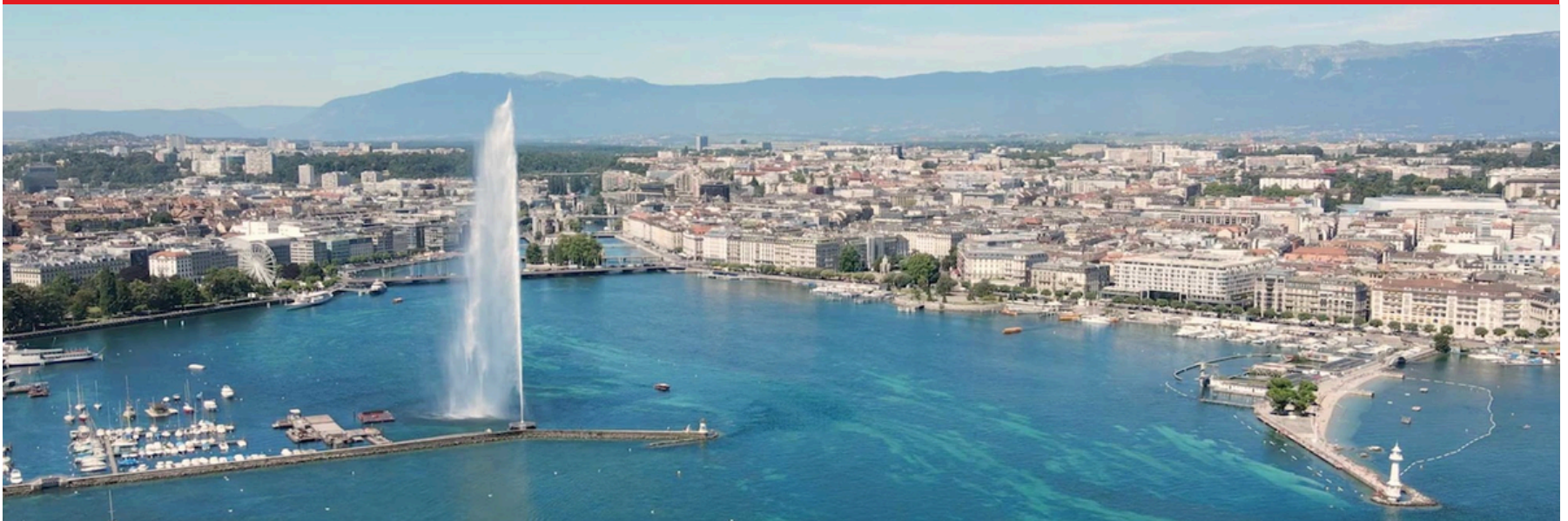


MASTER OF ADVANCED STUDIES IN SUSTAINABLE FINANCE AND DEVELOPMENT

**Centre for Finance and Development
Geneva Graduate Institute**



Foreword

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Contact

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Prof. Nathan Sussman

Professor, International Economics, Geneva Graduate Institute
Pictet Chair in Finance and Development
Director, Centre for Finance and Development
Co-Director, MAS in Sustainable Finance and Development

In today's fast-paced world, sustainability is more important than ever. Based in International Geneva, a center of finance and sustainability, the **one-year Master of Advanced Studies (MAS) in Sustainable Finance and Development** prepares you to address urgent sustainability challenges by providing expertise and vision.

Led by esteemed faculty and supported by a strong community, our program offers a rigorous curriculum that explores the intersection of finance, sustainability, and development. **We equip students with analytical tools, critical thinking skills, and practical hands-on experiences to drive meaningful change.** As you explore this program, you'll find a range of opportunities, from immersive field trips to a capstone project focused on addressing pressing sustainability issues. Throughout your journey, you'll receive support from a community of scholars, practitioners, and fellow learners who share your commitment to making a positive impact.

Program Overview

One-year, full time programme

**Degree: Master of Advanced Studies
60 ECTS**

Dates: From Sept. 18th, 2024 to Sept. 15th, 2025
(plus free optional Math Bootcamp & Intensive
French Summer Course from mid-August to
mid-September 2024)

Language: English

Suitable for: Graduates, professionals all sectors,
background in economics or finance preferred,
eager to drive positive impact

No professional experience required

Key Benefits & Learning Experience

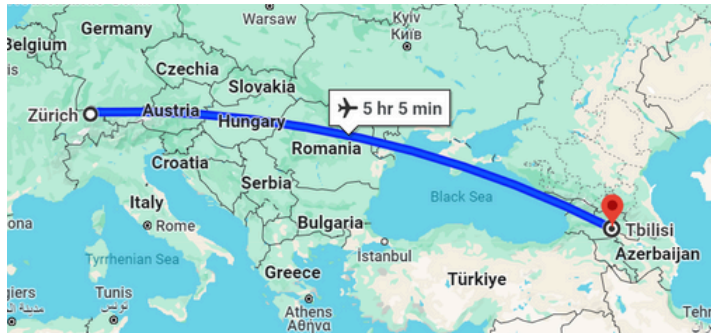
Key benefits

- Acquire analytical skills, critical thinking and practical experience
- Identify the main challenges of sustainable finance and how to overcome them
- Design and build innovative sustainable financial instruments aligned to the latest regulatory frameworks
- Be able to quantify the impact of your portfolios
- Benefit from a capstone project and an optional internship
- Study in Geneva, in a unique location, at the heart of international affairs and financial expertise

Learning experience

- Learn from world- renowned faculty and leading practitioners in the field of sustainable finance
- Tailor your studies according to your particular interests with interdisciplinary electives in sociology, political science, international law and history
- Build your professional network
- Benefit from an exceptional student-faculty ratio
- Learn French
- Join the Geneva Graduate Institute's network of 22'000 alumni, and be part of a diverse community of 110 nationalities from all 5 continents

Field Trip



The 2024 Field Trip of the MAS in SUsustainable Finance and Development took place in Tbilisi, Georgia, at the crossroads between Europe and Asia.



It was a remarkable experience to visit the International Finance Corporation (IFC) Tbilisi office and learn more about Georgia's development.



Students had the privilege to visit the BlueOrchard Finance Ltd office, which currently oversees all the company's investments in the Middle East, Eastern Europe, the Caucasus, and Central Asia.



Students had the opportunity to visit the European Bank for Reconstruction and Development (EBRD) and learn about their goal to make Georgia's investments more competitive, green, and inclusive .

Capstone Project

The capstone project is the culmination of academic learning and practical application. It involves solving real-world problems in the Sustainable Finance field, conducting research, collaborating with different organisations and providing innovative solutions. Through this project, students demonstrate their mastery of Sustainable Finance and Development, critical thinking skills, and readiness for future career opportunities.

The 2023-2024 capstone project focused on **developing Georgia's financial market by issuing green bonds in local currency.**

Based on insights from the field trip to Tbilisi, Georgia, the assignment tasked students with analyzing JSC Georgia Capital's sustainability-linked bond issuance and proposing an alternative financing strategy. The key objectives included analyzing the bond's structure and terms, proposing a financing model incorporating blended finance and local currency issuance, researching other sustainability-linked bonds in emerging markets, conducting a risk assessment, and recommending a reporting framework for sustainability outcomes.

Through this assignment, students gained a comprehensive understanding of sustainability-linked bonds' role in promoting sustainable finance. Students also developed practical skills in designing a bond issuance that aligns with global standards and meets the interests of both issuers and investors focused on environmental and social governance (ESG) criteria.



Curriculum

60 ECTS



Compulsory Courses (credited)*

- Sustainable Finance and Impact Investing
- Finance, Development and Inclusion
- Empirical Methods for Evidence-Based Policy Research
- Corporate Finance
- Principles of Finance
- Foundations in Microeconomics
- Foundations in Macroeconomics
- Social Finance for Sustainable Development
- Sustainable Finance In Practice
- Non-Financial Reporting

Field Trip

Captstone Project

Python Workshop

Public Speaking Workshop

Internship (optional)

Math Bootcamp (optional)

French courses (optional)

Elective Courses (credited)*

- International Finance
- Sustainable Trade and Supply Chains
- Economics of Energy Transition: Impacts and Regulations
- Climate Change Economics
- Finance, Culture and Society
- Environmental Economics & Sustainability
- Food, Society and Sustainability
- History and Development
- The Anthropology of Climate Change
- Climate Change, Clean Energy and Negative Carbon Options
- Climate Change Politics and Governance
- Towards Sustainable Democracy, Development and Peace in Africa
- Economic Development of Resource-Rich Countries
- Political Economy and Geopolitics of International Energy
- Education and Development
- Economics of Development
- Environmental Justice

Faculty



Dawid
Bastiat-Jarosz



Imelda



Anna-Riikka
Kauppinen



Kristen McNeill



Ugo Panizza



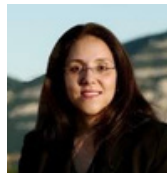
Frédéric
Robert-Nicoud



Nathan Sussman



Beatrice
Weder di Mauro



Lilach
Zacharia-Trabelsi

Testimonials

“The Master of Advanced Studies in Sustainable Finance and Development provided me with the knowledge and skills necessary to go into any career path in the field of Sustainable Finance.

Having the opportunity to combine the mass mandatory courses with other courses from the Institute's interdisciplinary programs allowed me to create my own personalized education and ultimately put me at an advantage in the job market.” (Keza)

“This program is great for people from all different types of academic and professional backgrounds. The Geneva Graduate Institute provides you with all of the resources and connections that you need to launch a career in Sustainable Finance.” (Abriana)

“What I like about the program is that all the courses are extremely comprehensive and cover subjects that eventually we will practice once we graduate.” (Liran)

Join us for this one-year transformative journey!