Master's Programme

THE MASTER IN ENVIRONMENTAL SCIENCE

is offered through University of Geneva's Institute for Environmental Sciences (ISE). ISE pool distinct disciplinary expertise and backgrounds from various faculties, including the Faculty of Science, the Geneva School of Social Sciences and the Geneva School of Economics and Management.

This Master program aims at interdisciplinary teaching and research within current dynamic and fast growing environmental fields such as climate, energy, water biodiversity, human ecology, urbanism, governance and health.

Bridging these fields is the cornerstone of the curriculum offered to students - committing themselves to environmental careers or to fundamental research - an interdisciplinary approach to environmental sciences based on natural sciences and economic as well as social sciences.

Ultimately the master's program, enable the students to professionally navigate within complex and interdisciplinary environmental context far beyond the usual sectorial approach. This broad understanding of fields in natural sciences and economic and social sciences entailed in environmental management is a unique academic offering in Switzerland.

AVAILABLE SPECIALISATION MODULES:

- Biodiversity ecosystems and society
- Climatic impacts
- Sustainable development and urbanization
- Energy
- Water sciences

www.unige.ch/muse
STUDY PROGRAMME
4 semesters (max. 6 semesters) | 120 ECTS credits
Interdisciplinarity and immersion
16 credits
Fundamentals
18 credits
Methods
8 credits
Specialized courses
27 credits
Elective
18 credits
Dissertation
33 credits

ACADEMIC CALENDAR
www.unige.ch/calendar

LEVEL OF FRENCH REQUIRED BY UNIGE
No French proficiency test required for non-Francophones.

MOBILITY
Students may earn up to 30 credits while on exchange. They may also conduct research outside the university under the supervision of a faculty member, or do a work placement at a leading external laboratory in order to complete their Master's degree.

UNIVERSITY TAXES
500 CHF / semester

REGISTRATION
Deadline: 28 February 2022
www.unige.ch/enrolment

CONTACTS FOR STUDIES
INSTITUTE FOR ENVIRONMENTAL SCIENCES (ISE)
Uni Carl-Vogt
66 bd Carl-Vogt
205 Genève

STUDENT AFFAIRS
Catherine Cornut
T. +41 (0)22 379 07 97
Catherine.Cornut@unige.ch

ACADEMIC ADVISOR ISE
Nicole Efrancey Dao
T. +41 (0)22 379 08 76
Nicole.Efrancey@unige.ch

ACADEMIC ADVISOR SCIENCES
Xavier Chillier
T. +41 (0)22 379 67 15
conseiller-etudes-sciences@unige.ch

www.unige.ch/environnement

All programs are subject to changes. Please consult the program regulations.

PROFESSIONAL PROSPECTS
A Master in Environmental Science leads to a number of opportunities both in Switzerland and abroad, in areas such as:

- Government policy analysis and decision making: implementation of Sustainability agendas (e.g. Agenda-21) urban, land-use, transport and energy planning
- Private sector consulting for companies: resources management, carbon emission limitation, energy savings
- International negotiations: post-Kyoto international negotiations (2012 and beyond), biodiversity, health, habitat
- Sectorial opportunities: energy (renewable energy, energy savings, constructions), chemical lab analysis, used waters, environmental heritage management (biodiversity, etc.), health, natural and financial risks, urban and land planning
- Consulting firm, administration, politics, scientific journalism, teaching, cooperation
- Fundamental research: physics, biology, chemistry, climatology, the humanities and social sciences