



# MAS ETH in Development and Cooperation

Start September 2022





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<b>DEGREE</b>	MAS ETH in Development and Cooperation (MAS ETH DC)
<b>CREDIT POINTS</b>	66 ECTS credit points
<b>PROGRAMME START DATE</b>	Autumn semester 2022
<b>DURATION AND FORM</b>	18 months full-time or 14 months full-time and 7 weeks part-time
<b>LANGUAGE</b>	English
<b>APPLICATION WINDOW</b>	10 January to 15 April 2022
<b>PREREQUISITES</b>	A Master's level degree recognised by ETH Zurich
<b>REGISTRATION</b>	School for Continuing Education, ETH Zurich, <a href="http://sce.ethz.ch">sce.ethz.ch</a>
<b>CAPACITY</b>	24 students
<b>SELECTION</b>	Two-stage selection process with interviews in May 2022
<b>COSTS</b>	CHF 6260 for the entire Master's programme. The on-the-job training abroad is financed by the Swiss Agency for Development and Cooperation (SDC).
<b>MANAGEMENT</b>	Executive Director: Dr. Fritz Brugger Academic Director: Prof. Dr. Isabel Günther



**EXCELLENT CAREER PROSPECTS**

*Strong methodological knowledge, a high level of personal responsibility, familiarity with realities around the world – NADEL graduates bring qualities that are in great demand in international development.*



**Dr. Thomas Gass**  
Deputy Director, Swiss Agency for Development and Cooperation (SDC)

Six months after graduation, more than 80 percent of graduates have started their career in development cooperation, policy, and industry positions with a focus on sustainable development.

# Curriculum

The MAS ETH DC qualifies students to contribute to global sustainability in an inclusive world and to become decision makers in international cooperation. The programme provides a broad understanding of local and global development challenges, skills for working in interdisciplinary and intercultural teams, and the tools and methods used in organizations engaged in international

cooperation. During the eight- to ten-month on-the-job training abroad, students apply their knowledge as junior professionals in an international organization. The programme is designed for graduates from all disciplines: from the natural and engineering sciences to the humanities and social sciences.

1 <sup>st</sup> study semester	On-the-job training	2 <sup>nd</sup> study semester
Sep 22 – Feb 23	Mar 23 – Oct/Dec 23	Nov 23 – Feb 22 or part-time until Feb 26
Compulsory and elective courses	On-the-job training abroad	Elective block courses
Multidisciplinary semester project	Project report	Thesis on development policy
Full-time		Full-time or work-study option

# Courses

The courses during the first study semester impart basic theoretical and empirical knowledge about social, economic, political and environmental development processes. The five compulsory courses cover the five dimensions of sustainable development. Elective courses offer students the opportunity to study selected topics in-depth.

## 1. Compulsory courses

- Cultural and Social Aspects of Development
- Development Economics
- Politics and Governance
- History and Forms of International Cooperation
- Environment and Resources

## 2. Elective courses

- Food Security and Agriculture
- Water, Sanitation and Waste
- Health and Health Systems
- Justice and Normative Aspects
- Applied Statistical Analysis and Policy Evaluation



In addition, a number of workshops prepare students for the on-the-job training: from project cycle management, working in intercultural teams, personal resilience, to participatory methods for community engagement.

During the second study semester, students build on the experience gained during the on-the-job training abroad and expand their project management skills as well as knowledge for policy in sustainable development. These block courses in the final semester are open to MAS students as well as experienced development experts from the ETH CAS DC programme, providing ample professional networking opportunities. An overview of the courses offered in the final semester can be found here:

[nadel.ethz.ch/education/cas/program](http://nadel.ethz.ch/education/cas/program)





Deployment countries for the on-the-job training 2019

## On-the-job training (8-10 months)

NADEL organizes on-the-job trainings around the world. Students work as junior professionals and get to know the complex reality of development work.

The duration of an on-the-job training is eight to ten months. NADEL cooperates with 30 renowned development organisations including the Swiss Agency for Development and Cooperation (SDC), Swiss Secretariat for Economic

Affairs (SECO), Caritas, Swiss Red Cross, Helvetas Swiss Intercooperation, Swisscontact, Swiss TPH, SolidarMed, Biovision, Friedrich Ebert Foundation, Terre des Hommes, or UN organizations.

The travel and living expenses on-site as well as additional insurance coverage are financed by the SDC.



### IMMERSIVE ON-THE-JOB TRAINING

“ The project assignment is at the heart of the MAS. At SOIL in Haiti, I had exciting tasks, a lot of personal responsibility and a great local team. I rejoined SOIL after I completed my studies.”



**Michèle Heeb,**  
MAS graduate 2021

The extended on-the-job training of 8-10 months is a unique feature of the ETH MAS in Development and Cooperation at NADEL.



Photo: iStock / Danielrao

## Studying at NADEL

Since its foundation in 1970, NADEL has trained more than 1500 development professionals, many of whom having taken up leadership roles in international development organisations: from governmental institutions, multilateral organizations, NGOs, universities to the private sector. You can meet some of them on the NADEL podcast: [nadel.ethz.ch/podcast](https://nadel.ethz.ch/podcast).

Teaching at NADEL is evidence-based and combines theory and practice. The learning environment encourages participants to en-

gage, question, share and grow. Feedback from students and experts on international cooperation is used to continuously update the study programme.

Students receive individual support and thorough preparation for their on-the-job training around the world. Former MAS students are available as mentors.





#### INDIVIDUAL SUPPORT

*“ The contact with the lecturers at NADEL is refreshingly personal. The learning atmosphere is excellent thanks to the familiar, yet challenging ambience. The class network also promotes mutual exchange and joint learning.”*



**Michael Herger**  
MAS graduate 2020

With four students per lecturer, NADEL has an excellent supervision ratio compared to similar national and international programs.



Foto: Asian Development Bank

## Guest lecturers

**ETH Zurich**, Harald Fischer-Tiné, Professor of History of the Modern World

**ETH Zurich**, Simon Mason, Head of Mediation Team at Center for Security Studies

**ETH Zurich**, Lutz Wingert, Professor of Practical Philosophy

**ETH Zurich**, Anthony Patt, Professor of Climate Protection and Adaptation

**ETH Zurich**, Johan Six, Professor of Sustainable Agroecosystems

**ETH Zurich**, Rachael Garrett, Professor of Environmental Policy

**EAWAG**, Chris Zurbrügg, Member of the Directorate

**Christoffel Blindenmission**, Denis Hofer, Programme Coordinator Burkina Faso

**Drosos Foundation**, Richard Brogle, CEO

**Helvetas Swiss Intercooperation**, Melchior Lengsfeld, Director

**OECD**, Christine Kaufmann, Chair of the Committee on Responsible Corporate Governance

**State Secretariat for Economic Affairs (SECO)**, Carlos Orjales, Manager Macroeconomic Support

**Swiss Tropical and Public Health Institute (Swiss TPH)**, Jürg Utzinger, Director

**Swiss Agency for Development and Cooperation (SDC)**, Manuel Sager, Director 2014-2020



### STAYING ON THE PULSE

*“ We are constantly adapting our lectures and seminars to a rapidly changing world to do justice to the realities and complexities of international cooperation for a more equitable and sustainable world.”*



**Prof. Dr. Isabel Günther**  
Academic Director of NADEL

Over 50 leading experts from various development organisations and lecturers from ETH and other universities teach in the ETH MAS in Development and Cooperation.



*Center for Development and Cooperation*

## **Mission**

Understanding global challenges, discovering local opportunities, developing innovative solutions. The MAS ETH in Development and Cooperation combines science with policy and practice and offers students from all disciplines an inspiring environment to kickstart a career in international cooperation and to become changemakers for global sustainable development.

## **Lead**

Executive Director: Dr. Fritz Brugger  
Academic Director: Prof. Dr. Isabel Günther

## **Contact and registration**

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