



MAS ETH in Development and Cooperation

Start September 2024





Photo: KRIS575 / Shutterstock.com

DEGREE	MAS ETH in Development and Cooperation
CREDIT POINTS	66 ECTS credit points
PROGRAMME START DATE	Autumn Semester 2024
DURATION	18 months full-time. The courses of the second study semester can also be done part-time until June 2028.
FORM	In presence classes at ETH Zurich and an 8-10 month on-the-job training around the world
LANGUAGE	English
APPLICATION WINDOW	1 January to 29 February 2024
PREREQUISITES	A Master's level degree recognised by ETH Zurich
REGISTRATION	School for Continuing Education, ETH Zurich, sce.ethz.ch
CAPACITY	24 students
SELECTION	Two-stage selection process with interviews in May 2024
COSTS	CHF 6260 for the entire Master's programme. The on-the-job training is financed by the Swiss Agency for Development and Cooperation (SDC).
MANAGEMENT	Executive Director: Dr Fritz Brugger Academic Director: Professor Isabel Günther



EXCELLENT CAREER PROSPECTS

” *Today's challenges are more and more complex and interconnected. Modern international cooperation requires a broad understanding of local challenges in global contexts, combined with interdisciplinary and intercultural project management skills. NADEL graduates excel with a lot of practical experience in the field, cross-linked thinking and a high degree of initiative and passion.”*



Patricia Danzi
Director General 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 international and designed for graduates from all disciplines: from the natural and engineering sciences to the humanities and social sciences.

1 st study semester	On-the-job training	2 nd study semester
Sep 24 – Feb 25	Mar 25 – Oct/Dec 25	Nov 25 – Feb 26 or part-time until June 28
Compulsory and elective courses	On-the-job training abroad	Elective block courses
Interdisciplinary group project	Project report	Individual 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/programme



Selection of deployment countries for the on-the-job training

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

NADEL organizes on-the-job trainings around the world. Students work as junior professional officers and get to know the complex reality of development work. For students from high-income countries, the on-the-job training takes place in a low- or middle-income country. For students from low- and middle-income countries, the on-the-job training takes place in Switzerland.

The duration of the 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, the World Bank or UN organizations. The travel expenses and a contribution to living costs on-site as well as additional insurance coverage are financed by the SDC.



IMMERSIVE ON-THE-JOB TRAINING

“ The on-the-job training is at the heart of the MAS and one of the main reasons why I chose this programme. 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 2022

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.com / Dantelrao

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.

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



Photo: 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, Eva-Marie Meemken, Professor of Food Systems Economics and Policy

ETH Zurich, Elizabeth Tilley, Professor of Global Health Engineering

ETH Zurich, Johan Six, Professor of Sustainable Agroecosystems

EAWAG, Chris Zurbrügg, Member of the Directorate

Christoffel Blindenmission, Denis Hofer, Programme Coordinator Burkina Faso

Jacobs Foundation, Donika Dimovska, Chief Knowledge Officer

State Secretariat for Economic Affairs (SECO), Juan Pedro Schmid, Programme Manager Macroeconomic Support

Swisscontact, Philippe Schneuwly, CEO

Swiss Agency for Development and Cooperation (SDC), Manuel Bessler, Deputy Director, Head of Humanitarian Aid and SHA Division

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

Vivamos Mejor, Ira Amin, Head of International Programmes



STAYING ON THE PULSE

” We are constantly adapting our lectures and seminars to a rapidly changing world. Only a holistic approach of social, economic and ecological development will do justice to the realities and complexities of international cooperation’s goals.”



Professor 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

Lead

Executive Director: Dr Fritz Brugger

Academic Director: Professor Isabel Günther

Contact and Registration

ETH Zurich

NADEL – Center for

Development and Cooperation

Clausiusstrasse 37

8092 Zurich

Switzerland

Tel. +41 44 632 58 80

mas@nadel.ethz.ch

www.nadel.ethz.ch

