CAS ETH in Development and Cooperation
NADEL equips professionals with the knowledge and skills needed to implement the Agenda 2030 for a more inclusive world.
The Certificate of Advanced Studies in Development and Cooperation (CAS ETH DC) is a part-time applied education programme that deepens expertise in sustainable development and project management in an interlinked world. The programme offers state-of-the-art training to practitioners, managers, and policymakers from international organizations, including NGOs, multilaterals, government entities, universities, foundations and private companies. Participants benefit from both the knowledge and latest research of ETH scientists, as well as from experienced professionals who discuss specific practical aspects of international cooperation and sustainable development.

CAS graduates are trained to
• plan and manage projects in an intercultural setting;
• use evidence to make informed decisions that increase the social impact of projects and policies;
• integrate cutting-edge knowledge on sustainable development into their work; and
• engage in contemporary debates on international cooperation for development.

The CAS at NADEL offers concrete practical know-how for development cooperation. The CAS raises students’ awareness of the current political debates and the complexity of various contexts. The theories and concepts discussed are all grounded in reality. I also greatly appreciated learning from experienced colleagues in the group exercises.”

Thomas Stahl, CEO, Tearfund Switzerland
In the CAS programme, students acquire conceptual and empirical knowledge in key areas of the 2030 Agenda for Sustainable Development — people, planet, prosperity, peace and partnerships — and learn to apply this knowledge to solve real-world problems.

**CAS graduates will be able to**

- critically reflect on contemporary issues, such as poverty, food security, education, health, and inequality — and on the role of international cooperation in improving wellbeing;
- discuss the linkages between climate change and development and reflect on trade-offs and synergies between environmental sustainability and economic growth;
- appreciate the economic factors that promote or impede development and poverty reduction, and analyse economic policies and evaluate their impact on poverty and inequality;
- make sense of how the political and institutional dynamics create structural power and dependency, shape stability and fragility, determine inclusion and exclusion, and how international cooperation can engage in a sensible, context responsive manner;
- appreciate the role of the different actors in international development cooperation and their contribution to the global sustainable development agenda.

CAS students acquire a set of hands-on methods, tools, and approaches that complement each other and enable graduates to successfully design and implement development programmes, cooperate with others, and keep an organization fit for purpose.
The CAS ETH DC programme includes both specialized courses on sustainable development topics and methodological courses on project management and evaluation. To earn the required 10 ECTS points, participants must attend at least six courses.

Two compulsory courses offer participants the opportunity to develop a basic knowledge of state-of-the-art in project management and participate in contemporary discussions on sustainable development. For the remaining seven ECTS points, students choose from 30 different courses to customize their study programme according to their interests and needs. To obtain the CAS ETH DC, all six courses must be completed within four years.

In the spring semester 2022, participants will have the opportunity to complete the CAS ETH DC within seven weeks by attending a predefined selection of courses (marked with a * on pages 10 and 11) between 28 February and 13 April 2022. The number of places is limited, so please apply early.

The CAS in Development and Cooperation at ETH is the ideal training for strengthening competence and knowledge in development cooperation. This is thanks to the successful mix of method and policy-oriented courses on the one hand, which provide theory and insights into practice, and to the flexible structure on the other hand, which allows a high degree of personalization. Interaction with lecturers and other participants is very beneficial.”

Manuela Sells-Rohrbach,
Regional Advisor, Education & Income MENA, SDC
Courses

Courses on project management

<table>
<thead>
<tr>
<th>Course</th>
<th>Days</th>
<th>ECTS</th>
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<tbody>
<tr>
<td>Planning and Monitoring of Projects (compulsory)*</td>
<td>5</td>
<td>2</td>
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<tr>
<td>Evaluation of Projects and Programmes*</td>
<td>5</td>
<td>2</td>
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<tr>
<td>Advanced Monitoring and Evaluation in Learning Organizations</td>
<td>3</td>
<td>1</td>
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<tr>
<td>Impact Evaluation in Practice</td>
<td>5</td>
<td>2</td>
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<tr>
<td>Tools and Techniques for Community Participation</td>
<td>5</td>
<td>2</td>
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<tr>
<td>Strategies for Behaviour Change</td>
<td>3</td>
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<tr>
<td>Tools and Approaches for Capacity Development</td>
<td>5</td>
<td>2</td>
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<tr>
<td>Qualitative Research for Development Practitioners</td>
<td>5</td>
<td>2</td>
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<tr>
<td>Engaging with Policy Processes: Strategies and Tools</td>
<td>5</td>
<td>2</td>
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<tr>
<td>ICT4D – Concepts, Strategies, and Good Practices*</td>
<td>5</td>
<td>2</td>
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<tr>
<td>M4P – Making Markets Work for the Poor</td>
<td>5</td>
<td>2</td>
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<tr>
<td>Finanzmanagement von Projekten</td>
<td>4</td>
<td>2</td>
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<tr>
<td>Fraud and Corruption: Prevent, Detect, Investigate, Sanction</td>
<td>3</td>
<td>1</td>
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Courses on sustainable development

<table>
<thead>
<tr>
<th>Course</th>
<th>Days</th>
<th>ECTS</th>
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<tbody>
<tr>
<td>Contemporary Development Debate – Fighting Poverty in the 21st Century (compulsory)*</td>
<td>3</td>
<td>1</td>
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<tr>
<td>Towards Food and Nutrition Security*</td>
<td>5</td>
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<tr>
<td>Health Matters – Linking the Development Agenda with a Health Perspective</td>
<td>5</td>
<td>2</td>
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<tr>
<td>VET Between Poverty Alleviation and Economic Development</td>
<td>5</td>
<td>2</td>
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<tr>
<td>Gender and Economics</td>
<td>5</td>
<td>2</td>
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<tr>
<td>Migration: A Challenge for Development Cooperation</td>
<td>3</td>
<td>1</td>
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<tr>
<td>Disaster Risk Reduction: Assessing Risks and Enhancing Resilience</td>
<td>3</td>
<td>1</td>
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<tr>
<td>Urbanization: Opportunity or Challenge for Fighting Poverty?</td>
<td>3</td>
<td>1</td>
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<tr>
<td>Natural Resource Governance and Development: Policies and Practice</td>
<td>9</td>
<td>3</td>
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<tr>
<td>Climate Change and Development</td>
<td>5</td>
<td>2</td>
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<tr>
<td>Fragile Contexts – the Nexus between Humanitarian Aid, Peace and Development*</td>
<td>5</td>
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<tr>
<td>Conflict Sensitivity and Peacebuilding – Tools and Approaches*</td>
<td>5</td>
<td>2</td>
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<tr>
<td>Mediation Process Design: Supporting Dialogue and Negotiation*</td>
<td>5</td>
<td>2</td>
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<tr>
<td>The Private Sector and Development Organizations: Building Successful Alliances</td>
<td>3</td>
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<tr>
<td>Leveraging Private Impact Investors in Development Cooperation</td>
<td>2</td>
<td>1</td>
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<tr>
<td>The Changing Landscape of Development Cooperation</td>
<td>2</td>
<td>1</td>
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<tr>
<td>Decolonizing Aid</td>
<td>5</td>
<td>2</td>
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* Predefined selection of courses to complete the CAS ETH DC within seven weeks between 28 February and 13 April 2022. Courses with the “Project Management” symbol teach generic methods that can be applied to any of the SDG topics; many courses with SDG symbols also have a strong focus on methods, but specific to the respective SDG.
NADEL has a distinguished professional network and works closely with scientists and lecturers from ETH and other universities, as well as experienced guest speakers from various organizations engaged in international cooperation for sustainable development. The CAS ETH DC thus brings together expertise and know-how from science and practice. Lecturers include, among others:

### Lecturers for the CAS ETH DC

**Bilateral and multilateral organizations**

**Federal Department of Foreign Affairs**
- Pablo Padruyt, Swiss Diplomat

**SECO**
- Jürg Vollenweider, Programme Manager, Economic Cooperation and Development
- Martin Saladin, Head Operations, Economic Cooperation and Development

**SEM**
- Grégoire Crettaz, Regional Coordinator, Director for International Cooperation
- Annette Matur-Weiss, Regional Coordinator, International Cooperation Division

**Swiss Agency for Development and Cooperation**
- Christoph Graf, Counselor at Permanent Delegation of Switzerland to the OECD
- Hanspeter Wyss, Programme Manager, Global Programme Migration and Development (GPMD)
- Nils Rosemann, Quality Assurance
- Manuel Sager, former SDC Director

**World Food Programme**
- Gernot Laganda, Head Climate Change and Disaster Risk Reduction

**NGOs**

**Helvetas Swiss Intercooperation**
- Esther Marthaler, Senior Advisor Migration and Development
- Maja Rüegg, Head of Sustainable and Inclusive Economies
- Kai Schrader, Senior Advisor Evaluation and Learning

**Swisscontact**
- Peter Bissegger, Head of Market Development
- Michael Fink, Head of Monitoring and Results Chain Management

**ZEWO**
- Martina Ziegerer, CEO

**Private sector**

**Core**
- Cordula Reimann, Consultant/Coach Peacebuilding and Conflict Sensitivity

**IGravity**
- Patrick Elmer, CEO

**KEK-CDC Consultants**
- Dieter Zürcher, Partner
- Franz Kehl, Partner and Managing Director

**Research**

**ETH Zurich**
- Reto Knutti, Professor Climate Physics
- Simon J.A. Mason, Head Mediation Support Team, Center for Security Studies
- Carmenza Robledo Althaus, Senior Scientist, TdLab
- Adina Rom, Executive Director ETH for Development (ETH4D)
- Tobias Schmidt, Professor Energy Politics
- Bernhard Wehrli, Professor Aquatic Chemistry

**Stockholm International Peace Research Institute (SIPRI)**
- Jürg Staudenmann, Research Coordinator / Expert in Peace, Environment and Climate Science

**Swiss Tropical and Public Health Institute**
- Manfred Störmer, Senior Project Leader

**University of Berne, Wyss Academy for Nature**
- Matthias Schmid-Huberty, Chief Operations Officer

**Zurich University of Teacher Education**
- Markus Maurer, Professor Vocational Pedagogy
NADEL teaching team

Isabel Günther
Professor Development Economics with a focus on evidence-informed policies, poverty, inequality, and technologies for development.

Fritz Brugger
Senior Scientist with a focus on politics of development, fragile contexts, adaptive management, ICT4D, extractive industries, and the private sector.

Kenneth Harttgen
Senior Scientist with a focus on data science, economics, child health, and nutrition and population dynamics.

Leonie Hensgen
Senior Lecturer with a focus on human rights, governance, anticorruption, mediation design, and peace processes.

Chris Humphrey
Senior Scientist with a focus on development finance in the 21st century, including development banks, impact investing and Chinese overseas finance.

Jasmine Neve
Senior Lecturer with a focus on climate change, environment, and migration.

Shruti Patel
Senior Lecturer with a focus on agriculture, food security, and communicating for behaviour change.

Kimon Schneider
Senior Lecturer with a focus on results-based project management, monitoring, evaluation and learning, and capacity building.
Practical information

Admission requirements
- A Master’s degree recognized by ETH. Applicants without a Master’s or an equivalent degree may be admitted in exceptional cases, provided proof of special qualifications and sufficient professional experience.
- Two years of professional experience in international cooperation; including sustainable development, development cooperation, corporate social responsibility or migration. A minimum of six months of work experience is acceptable with a written recommendation from the applicant’s current employer.
- PhDs conducting empirical work in low- and middle-income countries for their dissertation who wish to pursue a career in international cooperation are also eligible for admission.

Start of study programme
Every spring semester and every second fall semester (in odd years).

Duration of study
10 ECTS points (corresponding to approximately six courses) over a maximum of four years. The date of enrollment is considered to be the beginning of the study programme.

In spring semester 2022, participants have the opportunity to attend a predefined selection of courses (marked with * on pages 10 and 11) to complete the CAS ETH DC within seven weeks between 28 February and 13 April 2022. The number of places is limited, so please apply early.

Applying for the CAS
Applications can be submitted to the School for Continuing Education: https://sce.ethz.ch/en/apply-and-study/how-to-apply/application-documents-das-cas.html
The following documents must be included in the application:
- Curriculum vitae
- A copy of the degree certificate and the final academic record
- Motivation letter
- Testimonial (work certificate or confirmation letter of the current employer) of two years of relevant professional experience
- Swiss citizens: copy of the Schriftenempfangsschein (only required for applications before 31 December 2021); from January 2022: copy of passport;
- Applicants from abroad: copy of passport

An orientation meeting will take place before final admission to the programme to get students acquainted and to advise them on designing their study programme and choosing courses.

Registration for individual courses
Registration is open from 1 November 2021. Registration for individual courses takes place via the NADEL website. Students should register as early as possible, as the number of participants is limited to 24 people per course to allow for intensive group discussions. Once a course is full, additional registrants will be placed on a waiting list. Students can apply to the CAS and register for courses at the same time.

Language
English (some selected courses in German)

Performance requirements
Active participation is expected, as is the timely completion of preparatory and follow-up work. Approximately two weeks before the start of the course, participants will receive the schedule and work materials and will be given access to a learning platform containing literature and case-by-case preparation. Students should set aside enough time for this preparation.

Absences
Full attendance is obligatory. During five-day courses, in case of sickness, a one-day absence is allowed. Absences due to work commitments cannot be excused.

Examinations
For each course a written exam at the end of the semester OR a written assignment during the course is offered. The required performance records as well as the exact exam dates will be published on the NADEL website along with the course programme. In order to obtain the CAS ETH DC, examinations must be taken for all courses. Written assignments and exams are graded pass/fail. Failed examinations can be repeated once. Due to ETH regulations, the exams cannot be taken online. If the student cannot attend the exam, it can be repeated the following year.

Graduation
Upon successful completion of the study programme, ETH Zurich will be presenting a CAS ETH in Development and Cooperation. Students also receive a confirmation of participation for each course completed.

Costs
A registration and processing fee will be charged for online applications. Applicants with a degree from a Swiss university are charged CHF 50, applicants from other universities are charged CHF 150. An additional one-off fee of CHF 730 will be charged to all students. Students will receive invoices for each course two weeks before the start of the course. Two- and three-day courses (1 ECTS point) cost CHF 570, four- and five-day courses (2 ECTS points) cost CHF 950.

Cancellation terms
Cancellations two to four weeks prior to the start of a course will be subject to a cancellation fee equal to 50% of the overall course fee. Any cancellation less than two weeks prior to the start of a course will be subject to a cancellation fee equal to the full course fee.

Scholarships
For the availability of scholarships please consult ETH for Development (ETH4D): eth4d.ethz.ch/scholarships
In addition, NADEL offers a 50% reduction in course fees to all students from low-income countries and lower-middle-income countries.

Taking NADEL’s specialized courses has helped me better understand current issues in development cooperation. The programme’s various courses get right to the essence of key issues and challenges, and these are presented from various perspectives, including the private sector, political bodies, NGOs, research institutes, and others. Having worked my entire life in the public and non-profit sectors, I joined the CAS programme to deepen my knowledge of international development efforts. The diversity of courses raised my curiosity, and I’m even taking one this fall after having gotten my CAS. The programme has helped me advance my career here in Switzerland. In addition, NADEL also offers terrific opportunities to meet great people.”

Rebecca Laes-Kushner, Policy Analyst, Laes-Kushner Consulting
Imprint

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Layout: fortissimo, Wädenswil

Published by: NADEL - Center for Development and Cooperation, ETH Zurich

Print: Print + Publish, ETH Zurich

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Mission
Reflect practice,
Rethink challenges,
Discover opportunities.

The Certificate of Advanced Studies (CAS) in Development and Cooperation programme links scientific theories and evidence to the everyday work experience of professionals in international cooperation. The discussion of scientific and practical knowledge and the exchange of experiences with colleagues lead to new perspectives and actions.

Lead
Prof. Dr. Isabel Günther
Dr. Fritz Brugger

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