



ONLINE

DEVELOPMENT COOPERATION

TECHNOLOGIES FOR DEVELOPMENT COOPERATION

GATEWAY COURSE: GREEN TECHNOLOGIES AND TRANSFORMATION

9 NOVEMBER – 4 DECEMBER 2026

 4 WEEKS

Information Note



International
Labour
Organization



International Training Centre

**Discover how the right
technologies can transform
communities, protect our planet,
and build a more resilient future.**

COURSE INTRODUCTION

How can green technologies support development cooperation and your roles in terms of the green transformation?

This four-week online course introduces students, young professionals and early-career practitioners to the role of green technologies in addressing development challenges and green transformation. Moving past basic theories and technical content, it fosters your sustainable mindset and self-awareness while bridging inner growth with green transformation.

Participants explore how green technologies can support climate action, carbon neutrality, environmental protection and resilience, with selected examples such as renewable energy, climate adaptation tools, environmental monitoring, nature-based solutions and green innovation.

The course is open to participants worldwide. It caters to anyone with a keen interest in global green transformation, who aims to deepen professional knowledge, enhance personal capabilities and explore promising study and career pathways in this field — including senior students from international schools.

WHY THIS PROGRAMME MATTERS

Green technologies are becoming central to development cooperation. They can support carbon neutrality, resilience, energy access, environmental protection and inclusive development.

However, technology alone does not create impact. Green technologies must be appropriate, affordable, maintainable, inclusive and adapted to local realities. Future professionals need to understand not only what technologies can do, but also how they can be selected, transferred and implemented responsibly.

Through this programme, you will explore:

- global frameworks shaping green development cooperation;
- demand for green technologies in developing contexts;
- opportunities and risks linked to technology transfer;
- the role of users, institutions, financing, skills and partnerships;
- study and career pathways in development cooperation.

KEY FEATURES

LATEST TRENDS

- Learn, unlearn, re-learn: reinterpret pedagogical concepts for the 21st Century classroom

PARTICIPATION

- Take an active role: experience the training cycle through a competency-based approach

INNOVATION

- Do it differently: active learning methods, digital engagement tools, gamified approaches, creative thinking

PROJECT-BASED

- Take it to the next level: demonstrate knowledge and skills in applying core trainer's competencies

WHO CAN APPLY

This programme is ideal for:

- university students, recent graduates and young professionals, including senior students from international schools;
- early-career practitioners in development, technology, environment or international cooperation;
- participants interested in green technologies, climate action, innovation or development cooperation;
- participants from developing countries who want to assess or mobilize technologies for local development needs;
- participants considering further studies in development cooperation, including programmes offered by the Turin School of Development.

The course is particularly relevant for participants who want to work at the intersection of technology, climate action and international development.

No prior technical background is required.

WHAT YOU WILL GAIN

By the end of the course, you will:

- understand how green technologies connect to development cooperation;
- identify key areas of demand in developing countries and emerging economies;
- assess why technologies must be adapted to local contexts;
- recognize the importance of users, institutions, financing, skills and partnerships;
- explore career and study opportunities in this growing field;
- prepare a short Green Technology for Development Cooperation Brief.

This brief will allow participants to select one green technology opportunity and reflect on its relevance, adaptation needs and implementation conditions in a development context.

The course also offers an introduction to themes that can be further explored through the Turin School of Development, including the Master in Management of Development, which provides broader foundations in development cooperation, project management and the design and implementation of development interventions.

TUITION FEE

595 euros

COURSE LANGUAGE

English

Participants should have sufficient English communication skills to follow sessions, join discussions and prepare a short final presentation.

FOUR-WEEK MODULES

Week 1: Global Frameworks for Technology and Green Development Cooperation

Week 2: Green technologies Impact: how to be appropriate, affordable, maintainable, inclusive and adapted to local realities in terms of carbon neutral future.

Week 3: Future professionals on how green technology can be selected, transferred and implemented with inclusiveness and responsibility to drive systematic change for carbon neutrality.

Week 4: Boundaries and reflections of Future professionals between green technologies and biodiversity stewardship

CERTIFICATION

Participants who successfully complete the course will receive a **Certificate of Completion**.

WITHDRAWAL, CANCELLATION POLICY, AND REFUNDS FOR OPEN COURSES

If an enrolled participant wishes or must withdraw from a course, they may choose to apply to a different course or be substituted by another candidate. The participant must notify the Centre, in writing, of their decision at least 14 days prior to the start date of the course. Cancellation of participation in regular courses will result in the following penalties:

- 14 days or more prior to the start date of the course: No penalty, 100% refund of amount paid less applicable bank charges
- 8 to 13 days prior to the start date of the course: Penalty of 50% of course price, refund of residual amount paid (if any) less applicable bank charges
- 7 days or less prior to the start date of the course: Penalty of 100% of course price.

INFO

FOR FURTHER INFORMATION PLEASE CONTACT

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COURSE CODE: A9719894