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Ministero degli Affari Esteri
e della Cooperazione Internazionale



AGENZIA ITALIANA
PER LA COOPERAZIONE
ALLO SVILUPPO



Specializing Master in Science, Technology and Sustainable innovation for the Ecological Transition

APPLICATION PROCESS



Science, Technology and Sustainable innovation for Ecological Transition

The **specific objective** of this Specializing Master program is threefold:

- Increase knowledge of global challenges of sustainable development and clarify their implications for Tunisia;
- Provide appropriate tools enabling participants to pursue research and training activities in this field, enabling them to transfer knowledge to home universities;
- Strengthen technical skills aimed at the use of open-source analysis and modelling tools for the integrated management of environmental resources.

Eligible Candidates: The Specializing Master has been designed as an **Executive program** for young academic talents that wants to **improve their research and didactic competencies**: open to junior lecturers and researchers. The scholarship covers the Specializing Master fee for **30 eligible candidates from Tunisian Universities**, Research Centers, Technoparks and Public Institutions, holding a bachelor's degree or master's Degree.

Weekly workload is designed to allow working students **to continue their other research and teaching commitments**.

Documents required for Application

Admission is selective and the **requirements** approved by the Academic Senate of Politecnico di Milano are:

1) Bachelor or Master of Science in disciplines connected to the topics of the Specializing Master:

- copy of the degree and copy of the transcripts with the list of exams or Diploma Supplement (*Both in the original language and its translation into Italian/English/French or Spanish*)

2) Copy of a valid passport

3) Curriculum Vitae, in English with personal contact (address, email, mobile-phone number, **max 2 pages**);

4) Motivational letter, in English and prepared on purpose, highlighting the reasons for joining the training program, max 1 page);

5) Support letter in English and prepared on purpose, issued on headed paper and signed preferably by an institutional representative (Head of Unit or Department; Supervisor) of the home Institution/University (max 1 page).

6) Proficiency in English (B2 level) is mandatory:

the full learning program will be held in English and the knowledge of the language will be tested during the selection interview. If you have a Language Certification you can upload it in your application as an additional document.

Please note: Incomplete applications will be considered ineligible.

Admission Steps

The Specializing Master Staff is located at the Politecnico di Milano Department of Energy – Lifelong learning Unit. The Scientific Committee will ensure a selection process based on equal opportunity without prejudice, regardless of gender, race, religion, age, pregnancy or any disability.

The Admission Procedure consists in the hereunder steps:

STEP 1 – Firstly, the Department of Energy will evaluate each applicant's **documentation** with respect to the Call for application requirements. The selected applicants will access Step 2.

STEP 2 - The Scientific Committee with the support of Tunisian experts appointed by the institutional stakeholder* of the ParTTEc project will evaluate the received application to invite up to 45 candidates for a **video interview**. During the interview, the candidate will need to demonstrate commitment to evaluation criteria.

STEP 3 - The **ranking list** will be sent by email at the end of the selection process (**January 2027**). Selected candidates must confirm their enrolment within a week as the communication is received. A **reserve list** will be included in case of withdrawal of one or more of the selected applicants.

*Agence Nationale de la Promotion de la Recherche scientifique (ANPR); Ministère de l'Enseignement Supérieur et de la Recherche Scientifique (MESRS); Centre International des Technologies de l'Environnement de Tunis (CITET).

Evaluation Criteria

- The candidate educational and professional career will be evaluated from the CV, and the Academic transcripts (up to 10 points).

During the interview, the candidate will need to demonstrate:

- Capacity to clearly and accurately communicate in spoken and written English;
- Knowledge of the National Strategy for the Ecological Transition in Tunisia;
- Communication, team-working skills and willingness to contribute to disseminate the knowledge to peer-professionals or younger students;
- Multidisciplinary and cross-sectorial approach;

The output of the selection process will be a **ranking list** based on the evaluation of the above mentioned criteria: from 1 point (lowest) to 5 points (highest). The maximum overall grade will be 30 points. The minimum grade will be 18.

Timing of Application steps

Call publication and Submission opens: 1st October 2026

Submission closes: 22nd November 2026

Interview period: December 2026

Final Ranking List: 11th January 2027

Deadline to accept the position: 18th January 2027

Specializing Master program start: March 2027

Scientific Committee

Director:

Emanuela Colombo

Politecnico di Milano, Department of Energy

Vice-director:

Francesco Tonini

Politecnico di Milano, Department of Energy

Paola Maria Garrone

Politecnico di Milano, Department of Management, Economics, and Industrial Engineering

Manuela Antonelli

Politecnico di Milano, Department of Civil and Environmental Engineering

Marcello Colledani

Politecnico di Milano, Department of Mechanical Engineering

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