



**Politecnico
di Torino**

GUIDO SARACCO
Rettore

Bando di concorso per la selezione delle candidature e conferimento agevolazioni economiche del Master universitario di II livello in "Climate Change: adaptation and mitigation solutions" – a.a. 2024/25

IL RETTORE

- Visto lo Statuto del Politecnico di Torino emanato con D.R. 774 del 17 luglio 2019;
- vista l'istituzione, nello Statuto del Politecnico di Torino, della Scuola di Master e Formazione Permanente;
- visto il Regolamento della Scuola di Master e Formazione Permanente emanato con D.R. n. 1136 del 6 novembre 2023;
- tenuto conto di quanto previsto all'art.3 del D.M. 270 del 22 ottobre 2004 e s.m.i.;
- vista l'attivazione da parte del Comitato Esecutivo nella seduta del 14/12/2023 del Master di II livello in "Climate Change: adaptation and mitigation solutions" per l'a.a. 2024/2025;
- preso atto dei requisiti di ammissione, i criteri e le modalità di selezione, i requisiti per il conseguimento del Master e i criteri di assegnazione delle agevolazioni economiche, così come definiti nella documentazione relativa all'attivazione del Master sopracitato, approvata con delibera del Comitato Esecutivo nella seduta del 14/12/2023;
- tenuto conto che la selezione delle candidature sarà a cura di un'apposita Commissione, che sarà nominata con Decreto Rettorale;

DECRETA

l'emanazione del bando per la selezione delle candidature e per il conferimento delle agevolazioni economiche del Master Universitario di II livello in "Climate Change: adaptation and mitigation solutions" offerto presso la sede di Torino per l'A.A. 2024/2025.

Torino,

IL RETTORE
(Prof. Guido Saracco)

LF/AP/ig



Politecnico
di Torino



PolITO Master School

Call for applications for the 2nd level Specializing Master's Programme in "Climate Change: adaptation and mitigation solutions" (5th edition), Academic Year 2024/2025

ART. 1

(Programme overview)

The 5th edition of the 2nd level Specializing Master's programme in "Climate Change: adaptation and mitigation solutions" is offered by Politecnico di Torino for the academic year 2024/2025 within the innovative project "cambiamenti_climatici@polito".

The administrative office for this Specializing Master's Programme is at Politecnico di Torino – Specializing Master's Programmes and Lifelong Learning and Student Challenge Division ("Servizio Master, Formazione Continua e Challenge"). The programme is managed by the "Specializing Master's Programmes and Lifelong Learning School" ("Scuola di Master e Formazione Permanente"). The Programme Director is Marco Piras, Deputy Director of the Department of Environment, Land and Infrastructure Engineering of Politecnico di Torino.

ART. 2

(Training objectives, didactic contents and organization of the activities)

The fifth edition of the 2nd level Specializing Master's programme in "Climate Change: adaptation and mitigation solutions" is designed for students and professionals who want to gain a comprehensive understanding of the climate change impact and the innovative technologies that will drive the mitigation and adaptation responses to global warming.

The 1-year programme has been envisaged with a full-time schedule (Monday to Friday) from October 2024 to October 2025. The programme combines 4 modules including frontal lectures, lab activities and hands-on tutorials (from October to May), followed by a 500-hour internship in one of the partner companies (between June and September). The award ceremony will be held in October 2025.

The programme includes scientific workshops, keynotes, visits in research labs and companies. In addition, a hackathon (at least 1 day) about sustainability will be organized.

If the situation allows, a field trip to some excellent Italian enterprises will be organized. The trip will include on-site lessons, discussion sessions and working group activities.

The successful completion of the Master will provide students with 67 ECTSs.

Lectures will be held in English; training activities, except for site visits, lab visits, specific workshops and internship, will take place mainly at the headquarter of Politecnico – DIATI (Department of Environment, Land and Infrastructure Engineering). The programme is residential.

The teaching programme is structured as follows:

- 20 courses – compulsory (47 credits);
- Internships – compulsory (20 credits);

The full list of Specializing Master's courses is available in Table n.1 – *Organization of the courses*.



Table n. 1 – Organization of the courses

N.	Course	ECTS
1	An Introduction to Climate Change	3
2	Earth Observation and Climate Monitoring	3
3	Climate Policy, Economics and Finance	3
4	Energy Transition and Global Sustainability	2
5	Carbon Capture and Negative Emission Technologies	3
6	Carbon Footprinting and Carbon Trading	2
7	Sustainable Transport Systems	2
8	Energy-Efficient Buildings	2
9	Climate-Resilient Cities and Communities	3
10	Coping with Extreme Events	3
11	Food-Water Nexus in a Changing Climate	3
12	Firms, Climate Change and Sustainable Management	2
13	Corporate Social Accountability	2
14	Climate-Resilient Supply Chain	2
15	Climate-Change Compliance Reporting and Communication	2
16	Eco-innovation and Social Entrepreneurship	2
17	Renewables	2
18	Resilient Infrastructure Systems	2
19	CO ₂ and H ₂ Underground Storage	2
20	AI for Climate Change	2
	Internship	20
		67

ART. 3

(Admission requirements)

The 2nd level Specializing Master's Programme is open to a maximum of 25 participants. Admission requirements are:

- Full degree (Master of Science degree/Laurea specialistica/Laurea magistrale or equivalent) by the enrolment deadline in the following areas:
 - Engineering
 - Architecture
 - Geography
 - Science and technology
 - Agricultural sciences
 - Mathematics
 - Physics
 - Biology
 - Chemistry
 - Economics
 - Geoscience
 - Computer science



- Good knowledge of the English language (equivalent to level B2 CEFR) which can be certified by a language certificate included in the list of the accepted certificates (Table n. 2 – English Language certificates).

Table n. 2 - English language certificates

<u>EXAMINATION BOARD</u>	<u>CERTIFICATE</u>	<u>MINIMUM REQUIREMENTS</u>
<u>IELTS</u> www.ielts.org	<u>IELTS Academic</u>	5.5
	<u>IELTS General Training</u>	
	<u>IELTS Indicator</u>	
	<u>IELTS Academic Online</u>	
<u>PEARSON</u> https://pearsonpte.com/	<u>Pearson Test of English Academic</u>	59
<u>ETS</u> www.ets.org	<u>TOEFL iBT</u>	≥72
	<u>TOEFL iBT Home Edition</u>	
	<u>TOEFL iBT Paper Edition</u>	
	<u>TOEIC</u>	<u>Listening: 400 Reading: 385</u> <u>Speaking: 160 Writing: 150</u>
	<u>TOEIC on line</u>	
<u>Cambridge Assessment English</u> https://www.cambridgeenglish.org/ formerly known as: <u>Cambridge English Language Assessment</u>	<u>All certificates*</u>	<u>Cambridge English Scale score ≥160</u>
	<u>Cambridge English: PRELIMINARY (PET) obtained before 2016</u>	<u>Pass with Distinction (≥90). Statement of Results is required</u>
	<u>Cambridge English: FIRST (FCE) obtained before January 2015</u>	≥60 <u>Statement of Results is required</u>
	<u>Cambridge English ADVANCED/CAE obtained before 2015</u>	<u>Any score</u>
	<u>Cambridge English: PROFICIENCY/CPE obtained before January 2015</u>	<u>Any score</u>

In alternative to one of the above-listed certificates you can provide, within the deadline for applications, a stamped declaration/certificate on headed paper, certifying that:

- a) you have attended at least one school year at a high school in which the medium of instruction is English. In this case the school must issue a certificate stating that: "The medium of instruction is English";
- b) you hold a foreign high school diploma recognized by the Italian Ministry of Education and Research as equivalent to the Italian high school diploma (diploma di maturità), or you have a higher qualification awarded by a higher education institution in which the medium of instruction



Politecnico
di Torino



is English. In both cases the school must issue a certificate stating that: "The medium of instruction is English".

With regard to points "a" and "b", please note that diplomas awarded by high schools in the USA, UK, Canada, Ireland, Australia and New Zealand do not need to include the phrase "The medium of instruction is English".

If you do not hold any of the required English language certificates, the Selection Committee will assess your level of knowledge of the English language at the oral interview (in accordance with art. 4 of this Call for application).

If you don't have your Master's degree yet but you are going to graduate before the enrolment deadline, you can still submit your application. However, please note that if you do not obtain the degree within the enrolment deadline you will not be admitted to the programme.

ART. 4

(Admission and selection process)

Admission and deadline

You can apply for admission for this Specializing Master's programme ONLY through the Application Form available at:

<https://www.polito.it/en/education/specializing-master-s-programmes-and-lifelong-learning/specializing-master-s-programmes/specializing-master-s-catalogue/climate-change-adaptation-and-mitigation-solutions>

Applications sent by e-mail, fax or mail will NOT be considered.

Applications deadline:

- **15th April 2024 at 2 p.m. - Italian time**

Step 1. Evaluation of applicants' qualifications

ALL the following supporting documents must be attached to your application on Politecnico di Torino website (in English or Italian only):

1. Valid identification document (passport for non-EU applicants);
2. Curriculum vitae (CV must include the authorization to the processing of personal data – in compliance with the General Data Protection Regulation (EU Regulation 2016/679) and the Personal Data Protection Code, Legislative Decree 30 June 2003 no. 196 and subsequent amendments);
3. List of exams of both Bachelor's and Master's degree programmes:
 - for applicants with degree(s) obtained from a non-Italian University or a private Italian University: official transcript(s), issued by the University of origin, on headed paper, containing the list of all the exams passed and the grades obtained. The transcript(s) must also include the date of the degree conferral.
Upon enrolment, the admitted candidates must submit the original copy of the "Dichiarazione di Valore"/"Statement of validity" (related to the Master's degree) issued by the Italian Diplomatic Mission in the country where the qualification was awarded. If the Master's degree was awarded by a European university, admitted candidates can hand in the "Diploma Supplement" instead of the "Dichiarazione di Valore".

or



Politecnico
di Torino



Polito Master School

- for applicants with degree(s) obtained from an Italian Public University: self-certification (“dichiarazione sostitutiva di certificazione” - Art. 46 DPR 28 December 2000, n. 445) in which applicants declare to have obtained both a Bachelor and a Master's degrees.
The self-declaration must include: name of degree, name of the University, date of degree conferral and graduation final grade, full list of all the exams passed and the grades obtained (this information is required for both degrees).
In compliance with art. 75 of D.P.R. 445/2000, should the self-certification be found to be false or incorrect, the applicant loses any acquired benefit on the basis of the untruthful declaration.
- 4. Application form and questionnaire (available on the webpage of the Specializing Master's programme: <https://www.polito.it/en/education/specializing-master-s-programmes-and-lifelong-learning/specializing-master-s-programmes/specializing-master-s-catalogue/climate-change-adaptation-and-mitigation-solutions/admission/documentation-required>)
- 5. Motivation Letter: max 1 page (please, see the template available at the following link <https://www.polito.it/en/education/specializing-master-s-programmes-and-lifelong-learning/specializing-master-s-programmes/specializing-master-s-catalogue/climate-change-adaptation-and-mitigation-solutions/admission/documentation-required>)

If you fail to attach even one of the above mandatory documents, you will be excluded from the selection process.

Optional documents can be attached to the application:

- thesis' abstract: this document is one of the elements attesting the coherence with the Master's topics;
- English language certificate; candidates who do not submit a certificate and are eligible for the second step of the selection process (see below) will be interviewed to assess their knowledge of the English language.

After the application deadline, the Selection Committee assesses all the applications and the attached documents.

The Selection Committee can assign a maximum of 60 points, according to the following criteria:

- degree grade specified in the academic transcription: for applicants who have not earned their Master's degree yet (but expect to earn it before the enrolment deadline), a score will be awarded based on the weighted average of the exams' grades at the date of application, as reported in the documentation attached via Apply@Polito (up to 15 points);
- significance and coherence with the Master's topics of the professional and formative experience (e.g., participation in PhD programme or second master's degree on relevant topics; Master's thesis on a relevant subject, as testified by the thesis' abstract attached to the application; participation in conferences, summer schools or workshops; professional or voluntary activity on relevant subjects) (up to 20 points);
- English language level – for applicants who attach an English language certificate attesting a level higher than B2, pursuant to and in accordance with Art. 3 (up to 10 points);
- Motivation letter (up to 15 points).

The final score will be based upon the above-mentioned criteria, up to a maximum of 60 points; candidates who do not reach the minimum score of 30 points will be considered as “ineligible” and they will not be admitted to the second step of the selection process.

The Selection Committee has the right, at its discretion, to assess the admission of candidates graduated in disciplines other than those indicated, if they are deemed to have the necessary scientific and cultural background to attend the lessons.



Politecnico
di Torino



PoliTO Master School

Step 2. Interview

In this phase, the Selection Committee interviews the applicants who passed the first step of the selection process.

Interviews aim to assess:

- the applicants' motivation;
- any previous experience which may be relevant to the contents of the Specializing Master's programme.

Interviews will take place soon after the deadline for application submission.

Candidates unable to attend the interview in presence at Politecnico di Torino may request the Selection Committee, within three days prior to the interview, to have a remote interview.

Applicants who do not attend the interview are automatically excluded from the selection process.

The Selection Committee can assign a maximum of 40 points to each applicant for the oral interview. The overall score is the sum of the score obtained in the first and second steps of the selection process.

The person responsible for the admissions administrative procedure is Mr. Alberto Pusceddu (Head of the Specializing Master's Programmes and Lifelong Learning and Student Challenge Division at Politecnico di Torino).

ART. 5

(Selection outcomes)

At the end of the selection process, a merit-ranking list will be published on the online University Bulletin and on the Selection Outcomes page of the Specializing Master Programme's website.

The ranking list will contain:

- the list of applicants admitted to the Specializing Master's programme
- applicants on the reserve list.

ART. 6

(Participation confirmation, enrolment, and documents submission)

Participation confirmation

If you are admitted to the Specializing Master's Programme, in order to confirm your participation, you must, within a given deadline:

- download the Acceptance Declaration, fill it in and send it by e-mail to master.universitari@polito.it;
- pay a 1.000,00 Euro advance fee (see ART. 8). You will receive the advance fee payment request on the same day of the publication of the selection outcomes. You will be given a week to proceed with payment.

Failure to send the declaration and payment within the deadline is considered as final renunciation to the programme.

In case you are a full or partial participation fee waiver recipient, in accordance with art. 9 of this Call for application, you will be exempted from the advance fee payment.

If you are on the reserve list, it means that you are eligible for replacement and will have the possibility to enrol in the programme if one or more participants renounce their offer of admission. In this case, the Specializing Master's Programmes and Lifelong Learning and Student Challenge Division will contact you according to your order on the ranking list.

If you decide to decline your offer of admission, you are invited to inform the Unit of the Specializing Master's Programmes and Lifelong Learning and Student Challenge Division (master.universitari@polito.it) with an official notification.



Politecnico
di Torino



PoliTO Master School

Enrolment

If you are admitted, you must enrol at Politecnico before the programme starts. You will receive an e-mail with necessary information for your enrolment.

Documents submission

After completing the enrolment process, admitted students must present the original documents uploaded to their Application Form to the Specializing Master's Programmes and Lifelong Learning and Student Challenge Division together with the Acceptance Declaration before the programme starts (please refer to art. 4).

If your degree was awarded by a non-Italian University, upon enrolment you must submit the original copy of the Dichiarazione di Valore/Statement of validity (related to your degree) issued by the Italian Diplomatic Mission in the country where the qualification was awarded or Attestato di Comparabilità /Statement of Comparability issued by the CIMEA Centre.

If your degree was awarded by a European university, you can submit your Diploma Supplement instead of the Dichiarazione di Valore/Statement of validity.

If you do not submit your Statement of validity, you can enrol in the programme under condition, but you must present this document within 6 months from the beginning of the programme. If you do not provide the above-mentioned mandatory document by the deadline, you are placed on hold and cannot progress in your studies until you actually present this document.

If you are a non-EU student, you are required to comply with the norms on entry visa¹ and residence permit. You have to submit:

- student Visa – type D for participants who are non-EU citizens residing abroad;
- valid residence permit for non-EU citizens residing in Italy.

Politecnico di Torino reserves the right to check the truthfulness of the declarations included in self-certificates sent by the applicants (pursuant to Article 46 of DPR. no. 445 of 28 December 2000) and to exclude them from the ranking list in the event of false declarations.

Please note that the Specializing Master's programme is residential but in case of non-EU students who, following the selection process, are admitted to the programme and cannot, for justifiable and compelling reasons, come to Italy and attend the programme in person, the Scientific Committee could consider at its sole discretion their request and allow them to attend the programme online. This option could be possible for a maximum of 5 students only.

ART. 7

(Student assessment and final qualification)

The Specializing Master's programme requires your full-time commitment. You are requested to attend activities for at least 80% of the programme.

Absences for more than 20% of total classroom hours will lead to exclusion from the Specializing Master's Programme.

In case of withdrawal, you should send a written communication to the Specializing Master's Programmes and Lifelong Learning and Student Challenge Division.

STUDENT ASSESSMENT

At the end of each course, you have to take an exam consisting of a written test and/or an oral evaluation test.

If you fail the exam, you can arrange a make-up exam directly with the professor responsible for the course. You can take a make-up exam just once.

¹ Please refers to the MIUR/MAE note: "Procedures for entry, stay and enrolment of students applying for visas in higher education programmes in Italy for the 2024/25 academic year".



Politecnico
di Torino



PoliTO Master School

At the end of the programme, participants make a final presentation (dissertation of their project work conducted during internship) and are assessed for it.

The final grade is assigned by the Graduation Examining Committee who will assess the overall average grade of all the exams on a scale of 110. The Graduation Examining Committee can add a maximum of 5 points, taking into consideration the evaluation of your project work (dedication, autonomy, methodological rigour, relevance of results, etc.). An extra 1 point can be added taking into account your level of participation in the programme activities (scientific workshops, keynotes, visits in research labs and companies, Hackathon).

If you reach the score of 110/110, the Graduation Examining Committee might decide to confer the degree with honours (cum laude). The decision must be taken by qualified majority (at least 2/3 of the Committee members)

More details about the exams, final presentation and project work will be presented at the beginning of the programme.

FINAL QUALIFICATION

Upon completion of the programme, participants who regularly attended the activities and earned 67 ECTS (required for graduation), are awarded the "Climate Change: adaptation and mitigation solutions" 2nd level Specializing Master's diploma by Politecnico di Torino. The Diploma will be issued in Italian.

If, at the end of the Specializing Master's Programme, you have not passed all the exams included in your Study Plan you can get a Certificate of Attendance and a Transcript of Records with the list of the exams that you have passed with grades, dates, credits and scientific disciplinary field.

ART. 8

(Participation and enrolment fee)

Participation and enrolment fee

The participation fee is 4.000,00 Euro (four thousand/00) + 21,00 Euro (twentyone/00) for the enrolment fee.

The total amount must be paid to Politecnico di Torino according to the following instalments:

- 1.000,00 Euro (one thousand/00) advance fee by the date defined by Politecnico as the deadline for accepting the offer of admission to the Specializing Master's programme. You will receive the advance fee payment request in the same day of the publication of the selection outcomes. You will be given a week to proceed with payment. This payment is mandatory to confirm your participation in the Specializing Master's programme; failure to send payment within the aforementioned terms is considered as final renunciation to the programme;
- 2.000,00 Euro (two thousand/00) Euro + 21,00 Euro (twentyone/00) at the time of enrolment (approximately September 2024);
- 1.000,00 Euro (one thousand/00) Euro within six months from the enrolment.

The participation fee and the enrolment fee can be paid through the Apply@polito platform.

Your advance fee (1.000 Euro) can be reimbursed only in the following cases:

- if the Italian Embassy does not issue your Visa (for non-EU citizens only)
- if the programme does not start, which happens only if the minimum number of participants is not reached.

Enrolling in the programme you accept any obligation and charge related to the payment of the participation and enrolment fee.

If you withdraw from the programme or are excluded from it, you will not be reimbursed your participation fee and enrolment fee under any circumstances.



Politecnico
di Torino



PoliTO Master School

Admitted students still have to pay € 21,00² detailed as follow:

- 1. Premium for accident insurance: € 5,00**
- 2. Enrolment revenue stamp: € 16,00.**

The issue of the Diploma of the 2nd level Specializing Master's programme in "Climate Change: adaptation and mitigation solutions" requires the payment of a revenue stamp.

N.B.: Politecnico di Torino offers to the programme's participants the opportunity to benefit of 5 full participation fee waivers and of 10 partial participation fee waivers. For detailed information about the exemption applied to participation fee waiver recipients, please refer to art. 9 of this Call for application.

Participation sponsored by Third Parties

If your participation in the programme is sponsored by Third Parties (payment of one or more instalments), it will be processed as follows:

- the sponsor must complete and submit the form available at https://didattica.polito.it/master/home/it/finanziamento_quote_per_il_dipendente
- after the end of the admission process, the sponsor will receive a message with:
 - the list of admitted sponsored candidates
 - payment methods
- The 2nd level Specializing Master's Programme in "Climate Change: adaptation and mitigation solutions" is included in the course catalogue of Politecnico. Therefore, participation and enrolment fees are VAT exempt (Article 4 of DPR 633/72). Upon payment, Politecnico di Torino will issue a payment receipt.

In case of participations sponsored by Third Parties, Politecnico di Torino may provide for exceptions both to the number of instalments and to the deadlines scheduled for the payment of the participation and enrolment fee.

If you are enrolled in the 2nd level Specializing Master's Programme in "Climate Change: adaptation and mitigation solutions", including if you are sponsored by Third Parties, you are subject to the rules and provisions of the Tuition Fee Guide concerning failure to pay or late payment and block of academic career.

The programme will start only if the minimum number of participants is reached.

ART. 9

(Participation fee waivers)

Politecnico di Torino offers to the programme's participants the opportunity to benefit of 5 full and 10 partial participation fee waivers.

Applicants must have been admitted to the 2nd level Specializing Master's programme in "Climate Change: adaptation and mitigation solutions" a.y. 2024/2025, in order to be eligible for the above-mentioned fee waivers.

When applying for admission to the 2nd level Specializing Master's programme in "Climate Change: adaptation and mitigation solutions" a.y. 2024/2025 you are also applying for the participation fee waivers.

The Selection Committee will award the participation fee waivers to the 15 top students on the merit-ranking list published at the end of the selection process (in accordance with art. 4 and art. 5 of this Call for applications).

² The insurance premium may change due to new rules adopted by Edisu and to the stipulation of an insurance contract



Politecnico
di Torino



PoliTO Master School

5 Full participation fee waivers: the 5 top students on the merit-ranking list will be awarded a full participation fee waiver, which implies the exclusive payment of 21,00 Euro (twentyone/00) for the enrolment fee (in accordance with art. 8 of this Call for applications).

5 Partial participation fee waivers (75%): the students in the position from 6th to 10th of the merit-ranking list will be awarded a partial participation fee waiver, which implies the payment of 21,00 Euro (twentyone/00) for the enrolment fee (in accordance with art. 8 of this Call for applications) and 1000,00 Euro (one thousand/00) as advance fee. Beneficiaries of the partial participation fee waivers will be exempted from paying the first and second instalment of the participation fee.

5 Partial participation fee waivers (50%): the students in the position from 11th to 15th of the merit-ranking list will be awarded a partial participation fee waiver, which implies the payment of 21,00 Euro (twentyone/00) for the enrolment fee (in accordance with art. 8 of this Call for applications), 1000,00 Euro (one thousand/00) as advance fee and 1000,00 Euro (one thousand) as partial instalment at the time of enrolment. Beneficiaries of the partial participation fee waivers will be exempted from paying the second instalment of the participation fee.

Beneficiaries of the participation fee waiver are required to attend at least 80% of the programme (including lectures, training activities, workshops, visits, etc) in order to meet the criteria for maintaining the exemption. Absences beyond this threshold will lead to the exclusion from the Specializing Master's programme.

The Specializing Master's programme is residential but in case of non-EU students who, following the selection process, are admitted to the programme and cannot, for justifiable and compelling reasons, come to Italy and attend the programme in person, the Scientific Committee could consider at its sole discretion their request and allow them to attend the programme online.

This option could be possible for a maximum of 5 students only.

Fee waiver are not compatible with this possibility, therefore a non-EU student with a fee waiver is either required to attend the programme in person or renounce the fee waiver.

After the finalisation of the selection process, the list of beneficiaries will be published on the Politecnico website (section: "Selection outcomes").

Beneficiaries will be required to confirm the acceptance of the fee waiver on a declaration form, which will be published on the website. The form must be duly filled and sent by email to master.universitari@polito.it within a given deadline (generally within 7-10 days).

In case one or more selected beneficiaries will not confirm their acceptance of the assigned fee waiver within the set deadline, the grants will be re-assigned to students on the reserve list according to their position in the ranking. The candidates placed on the reserve list will be contacted only if a fee waiver winner will not confirm. In this case, a new deadline will be assigned.

The participation fee waivers could be partially covered by external funding of corporate partners. Those partners will provide opportunities for internships which are part of the programme.

The Programme Director and the Scientific Committee will be in charge of the matching process between students and proposals made by the corporate partners and will provide for a first selection. If no immediate match of mutual interests can be realized, there will be a second selection process. The priority will be given to the proposal offered by corporate partners who fund this edition of the Programme, therefore students who benefit of a fee waiver should give priority to the internship proposal offered by corporate partners.

The list of these corporate partners will be available on the website of the Programme by the deadline for applications. After the finalisation of the selection process, the list of beneficiaries will be published at the Polito website (section: Selection outcomes).



Politecnico
di Torino



ART. 10

(Single course enrolment)

You can enrol in some of the single courses of this Specializing Master's programme, without enrolling in the entire programme, provided you meet the requirements of the programme (ART. 3 – Admission Requirements).

The list of Specializing Master's courses available for single course enrolment is detailed in Table n.3 – *Single courses*

Each single course is open to a maximum of 7 participants.

Application deadlines and instructions will be available approximately from the end of October on the Specializing Master's programme's webpage where you can find the courses' schedule:

<https://www.polito.it/en/education/specializing-master-s-programmes-and-lifelong-learning/specializing-master-s-programmes/specializing-master-s-catalogue/climate-change-adaptation-and-mitigation-solutions>

You can apply for admission to a single course ONLY through the Application Form available at:

<https://www.polito.it/en/education/specializing-master-s-programmes-and-lifelong-learning/specializing-master-s-programmes/specializing-master-s-catalogue/climate-change-adaptation-and-mitigation-solutions>

Single courses are held in-person. Online classes could be activated in case of non-EU students' online attendance (see Art. 6 of this Call). Otherwise, online classes could be activated only upon request. Requests will be considered by and decided upon by the Scientific Committee at its sole discretion.

In order to be admitted to the final exam(s) you are required to attend activities for at least 80% of the course(s) you are enrolled in. If you fail the exam, you can arrange a make-up exam directly with the professor responsible for the course. You can take a make-up exam only once.

Participation fee for single course enrolment are composed of a fixed fee (21,00 Euro)³ plus the cost of the single course you want to purchase. The fixed fee is valid for one academic year. This means that if you enrol in more than one single course you will have to pay the fixed fee only once.

We remind you that:

- Single course enrolment is valid for the academic year 2024/25 (one edition of the Specializing Master's programme): this means that the course's exam must be taken and passed by the end of the last exams session of the Master. If you do not take/pass the exam within the due date, you should pay to enrol in the course of the (potential) next edition, in order to take and register the exam
- Single courses' students do not contribute to the minimum number of participants required to the activation of the Master, and they can be admitted in excess. If the Master will not start, neither will the single courses
- The enrolment to a single course can be denied if the maximum number of participants of that course has already been reached
- Attendance of at least 80% of the course is required in order to receive the certificate of attendance
- To receive certificates stating advancements, credits and scientific field you must have passed the course's exam
- Single course's students can be awarded a maximum of 40 credits per academic year.

Single courses' students are subject to the regulation of the "Regole Operative per la gestione dei

³ 16,00 Euro enrolment revenue stamp + 5 Euro premium for accident insurance. The insurance premium may change due to the stipulation of a new insurance contract.



Master Universitari e corsi di Formazione Permanente" (approved by the School Board on 25th March 2020) available at the page <https://didattica.polito.it/master/home/it/legislazione>

Table n. 3 – *Single courses*

N.	Course	ECTS	Hours	Cost
1	An Introduction to Climate Change	3	30	255 €
2	Earth Observation and Climate Monitoring	3	30	255 €
3	Climate Policy, Economics and Finance	3	30	255 €
4	Energy Transition and Global Sustainability	2	25	170 €
5	Carbon Capture and Negative Emission Technologies	3	30	255 €
6	Carbon Footprinting and Carbon Trading	2	25	170 €
7	Sustainable Transport Systems	2	25	170 €
8	Energy-Efficient Buildings	2	25	170 €
9	Climate-Resilient Cities and Communities	3	30	255 €
10	Coping with Extreme Events	3	30	255 €
11	Food-Water Nexus in a Changing Climate	3	30	255 €
12	Firms, Climate Change and Sustainable Management	2	20	170 €
13	Corporate Social Accountability	2	25	170 €
14	Climate Resilient Supply Chain	2	20	170 €
15	Climate-Change Compliance Reporting and Communication	2	20	170 €
16	Eco-innovation and Social Entrepreneurship	2	20	170 €
17	Renewables	2	20	170 €
18	Resilient Infrastructure Systems	2	20	170 €
19	CO2 and H2 Underground Storage	2	20	170 €
20	AI for Climate Change	2	25	170 €

ART. 11

(Competent office)

For all purposes of this call for applications the competent Division is the Specializing Master's Programmes and Lifelong Learning and Student Challenge Division of Politecnico di Torino.

For any inquiries or additional information, please contact: Specializing Master's Programmes and Lifelong Learning and Student Challenge Division

Corso Duca degli Abruzzi, 24 - 10129 Torino (ITALY)

e-mail: master.universitari@polito.it

ART. 12

(Processing of personal data)

In accordance with the General Data Protection Regulation (EU Regulation 2016/679) and the "Code regarding the protection of personal data" (Legislative Decree No. 196 of 30th June 2003 and further amendments) personal data are processed by Politecnico di Torino exclusively for the selection and enrolment process in pursuit of the university aims and in accordance with the transparency purposes imposed by the law. The processing of personal data is based on the principles of correctness, lawfulness and relevance of purposes. More information on the processing of personal data is available at: <https://didattica.polito.it/privacy/>

The Data Controller is Politecnico di Torino, represented by the Rector, with statutory seat in Corso Duca degli Abruzzi, 24-10129 Torino.

You can contact the Data Controller at politecnicoditorino@pec.polito.it (certified e-mail).



Politecnico
di Torino



PoliTO Master School

For further information and inquiries write to privacy@polito.it.

You can contact the Data Protection Officer (DPO) of Politecnico di Torino for inquiries on the processing of your personal data and your rights at: dpo@polito.it; dpo@pec.polito.it (certified email).

Art. 13

(Final provisions)

Communication with candidates will take place primarily through the Apply@Polito platform. Specific communications might be sent via email or SMS using the contact details provided by candidates on the platform.

Politecnico does not take any responsibility in case of unavailability of recipients and for loss of communications due to inexact indication of a candidate's email address or telephone number or due to delay or failure to notify changes in the contacts provided during registration.

This Call is published on the online University Bulletin available at https://www.swas.polito.it/dotnet/albo_online/.

The same can be found at <https://www.polito.it/en/education/specializing-master-s-programmes-and-lifelong-learning/specializing-master-s-programmes/specializing-master-s-catalogue/climate-change-adaptation-and-mitigation-solutions>