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di Torino



**Call for applications**

**for the 2<sup>nd</sup> level Specializing Master's  
programme in "Climate Change: adaptation  
and mitigation solutions"  
(4<sup>th</sup> edition)**

**Academic Year 2022/2023**

**(Annex "A" - Rector's Decree no. 888/2022)**



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## ART. 1

### (Programme overview)

The 4<sup>th</sup> edition of the 2<sup>nd</sup> level Specializing Master's programme in "Climate Change: adaptation and mitigation solutions" is offered by Politecnico di Torino for the academic year 2022/2023 within the innovative project "cambiamenti\_climatici@polito".

The administrative seat of this specializing Master's programme is located at Politecnico di Torino – Office of Specializing Master's Programmes and Lifelong learning ("Ufficio Master e Formazione Permanente").

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 objective, didactic contents and organization of the activities)

The fourth edition of the 2<sup>nd</sup> 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 January to December 2023. It combines 4 taught modules including frontal lectures, lab activities, and hands-on tutorials (from January to July), followed by a 500-hour internship in one of the partner companies (between September and November). The award ceremony will be held on December 2023.

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

Moreover, considering the general condition, a field trip will be organized, in order to visit some excellent Italian enterprises, to attend on-site lessons and to have several moments for discussion and working group activities.

The successful completion of the Master will provide students with 66 ECTSs.

Lectures will be held in English; training activities, except for the site visit, lab visit, specific workshops and the internship, will take mainly place at Campus Politecnico - Lingotto. It could be possible (under particular conditions) that a limited part of the programme will be carried out in the headquarter of the Politecnico – DIATI. The programme is residential.

The teaching programme is structured as follows:

- 20 courses – compulsory (46 credits);
- Internships – compulsory (20 credits);

The full list of the 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	2
6	CO2 and H2 Underground Storage	2
7	Carbon Footprinting and Carbon Trading	2
8	Sustainable Transport Systems	2
9	Energy-Efficient Buildings	2
10	Renewables	2
11	Climate-Resilient Cities and Communities	3
12	Coping with Extreme Events	3
13	Food-Water Nexus in a Changing Climate	3
14	Sustainable Management	2
15	Resilient Infrastructure Systems	2
16	Corporate Social Accountability	2
17	Green Procurement and Sustainable Supply Chain	2
18	Climate-Change Compliance Reporting and Communication	2
19	Eco-innovation and Social Entrepreneurship	2
20	AI for Climate Change	2
	Internship	20
		66

### ART. 3

#### (Safety measures for in-person teaching and curricular activities)

Politecnico di Torino enforces all the regulations and applies specific operational procedures in order to prevent infection with against COVID-19, which aim to protect public health and maintain adequate safety conditions in order to facilitate teaching and curricular activities in person (please refers to <http://www.coronavirus.polito.it>).

In order to promote the widest possible protection of the health of the students and the people working at Politecnico di Torino's premises, in case it would not be possible to hold classes on site, the Specializing Master's School will guarantee all classes online, through a virtual classroom platform (on synchronous basis with possibility to register classes to make these available on asynchronous basis).

In case Italian national rules allow to hold classes at Politecnico di Torino but some enrolled students would be unable to attend due to their regional or national provisions on COVID-19, these students will be guaranteed the possibility to follow classes online, upon presentation of documentation proving such impeding provisions.

### ART. 4

#### (Admission requirements)

You must hold a full degree (Master of Science degree/Laurea specialistica/Laurea magistrale or equivalent) by the enrolment deadline in the following areas:



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- Engineering
- Architecture
- Geography
- Science and technology
- Agricultural sciences
- Mathematics
- Physics
- Biology
- Chemistry
- Economics
- Geoscience
- Computer science

You must prove to have a 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

EXAMINATION BOARD	CERTIFICATE	MINIMUM SCORE ACCEPTED
IELTS <a href="https://www.ielts.org/">https://www.ielts.org/</a>	IELTS General Training	5.0
	IELTS Indicator	
	IELTS Online	
Cambridge English Language Assessment <a href="http://www.cambridgeenglish.org/exams/">http://www.cambridgeenglish.org/exams/</a>	Cambridge English: PRELIMINARY (PET)	Pass with Merit
	BULATS	Reading & Listening: overall score 54 Writing & Speaking: at least one B2 in one of the tests
Cambridge Assessment English <a href="http://www.cambridgeenglish.org/exams-andtests/qualifications/general">http://www.cambridgeenglish.org/exams-andtests/qualifications/general</a>  formerly known as: Cambridge English Language Assessment <a href="http://www.cambridgeenglish.org/exams">http://www.cambridgeenglish.org/exams</a>	All certificates (B1 Preliminary - B1 Business Preliminary - B2 First - B2 Business Vantage - C1 Advanced - C1 Business Higher - C2 Proficiency)	Cambridge English Scale: score 154
	BULATS	Reading & Listening: overall score 54 Writing & Speaking: at least one B2 in one of the tests
ETS <a href="http://www.ets.org/toefl">http://www.ets.org/toefl</a>	TOEFL iBT	62
	TOEFL iBT Home Edition	
	TOEFL iBT Paper Edition	
	TOEFL cbt	210
	TOEFL pbt	547
	TOEIC	Listening: 360; Reading: 350; Speaking: 150; Writing: 140
	TOEIC on line	



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Pearson <a href="http://pearsonpte.com/">http://pearsonpte.com/</a>	Pearson Test of English Academic	51
LCCI – EDI / Pearson <a href="http://qualifications.pearson.com/en/qualifications/lcci.html">http://qualifications.pearson.com/en/qualifications/lcci.html</a>	JETSET	JETSET Level 4 Reading, Writing, Listening e Speaking: pass with overall score (“total”) “Distinction”
Trinity College London <a href="http://www.trinitycollege.com/">http://www.trinitycollege.com/</a>	Trinity ISE I	Reading, Writing, Listening, Speaking: pass with overall result “Distinction” in all the tests

In alternative to one of the above-listed certificates you can provide, within the deadline for applications, a stamped declaration/certificate written on official letter headed paper, which certifies 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 have a foreign high school diploma which is 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 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”.

The Selection Committee will assess the level of the knowledge of the English language during the oral interview (in accordance with art. 5 of this Call for application), also remotely, if the applicant does not have one of the required English language certificates. Applicants who do not attend the interview are automatically excluded from the selection process.

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. The decision of the Selection Committee is unquestionable. Applicants are required to prove their identity before the interview starts by showing an identification document.

Even if you have not earned your Master's degree yet but you are going to graduate before the enrolment deadline, you can submit your application for admission to the programme.

## ART. 5

### (Admission and selection process)

#### Admission and deadline

The 2<sup>nd</sup> level Specializing Master's programme is open to a maximum of 25 participants.

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

[https://didattica.polito.it/master/climate\\_change/2023/how\\_to\\_apply](https://didattica.polito.it/master/climate_change/2023/how_to_apply).



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DO NOT apply by e-mail, fax or mail because these applications will not be considered.

Applications are due by:

- October 21<sup>st</sup> 2022 at 1 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 extra-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, produced on headed paper, containing the full 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 turn in the "Diploma Supplement" instead of the "Dichiarazione di Valore".
- or
- 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: the name of degree, the name of the University, the date of degree conferral and the graduation final grade, the 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 benefit which he/she might have acquired on the basis of the untruthful declaration.*
4. Application form and questionnaire (available on the webpage of the Specializing Master's programme <https://didattica.polito.it/master/home/en/request>)
  5. Motivation Letter: max 1 page (please, see the template available at the following link [https://didattica.polito.it/master/climate\\_change/2023/documentation\\_required](https://didattica.polito.it/master/climate_change/2023/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 ascertain their knowledge of the English language.



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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 yet their Master's degree (but expect to earn it before the enrolment deadline), a score will be awarded based on the weighted average of the exams' grades received by the candidate at the date of application, as reported in the attached documentation 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 (up to 10 points). If the level is B2 or if no certificate is uploaded no points will be assigned.
- 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.

Selection committee reserves the right to consider particular situations where, although the specified degree requirement is not respected, there are motivated and documented reasons for considering this application as admissible.

## 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.

Applicants who do not attend the interview are automatically excluded from the selection process. 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. The decision of the Selection Committee is unquestionable.

During the oral interview, the Selection Committee also assesses the level of English competency of the applicants who did not provide any proof of knowledge of the English language (B2 level English certificate).

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.



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

#### **ART. 6**

##### **(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.

Provided that you have attached all the required documents and fulfilled all the requirements, you will see your position in the rankings and your final score on the Selection Outcomes page, when the official lists are published.

Please note that if you have not yet obtained the Master's degree you will be provisionally accepted. In case you will not obtain the degree within the enrolment deadline (approximately beginning of January 2023) you will not be admitted to the programme.

#### **ART. 7**

##### **(Participation confirmation, enrolment, and documents submission)**

###### Participation confirmation

In case you are on the list of applicants admitted to the Specializing Master's programme, in order to confirm your participation, you must comply within the deadline defined by Politecnico for participants to accept the offer and:

- download the Acceptance Declaration, fill it in and send it by e-mail to [master.universitari@polito.it](mailto:master.universitari@polito.it);
- pay a 1.000,00 Euro advance fee (see ART. 9). This payment is needed to confirm the acceptance of the offer for 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.

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

In case you are a full or partial participation fee waiver recipient, in accordance with art. 10 of this Call for application, you will be exempted from the advance fee payment.

In case 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 admissions. In this case, the Office of Specializing Master's Programmes will contact you according to your order on the ranking list.

Admitted students are given a deadline to confirm their participation.





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If you decide to decline your offer of admission, you are invited to inform the Office of Specializing Master's Programmes ([master.universitari@polito.it](mailto:master.universitari@polito.it)) with an official notification.

### Enrolment

If you are admitted, you must enrol at Politecnico before the programme starts. You will receive an e-mail with useful 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 Office of Specializing Master's Programmes together with the Acceptance Declaration before the programme starts (please refer to art. 5).

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 with 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 national, you are required to comply with the norms on entry visa<sup>1</sup> 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 itself the right to check the truthfulness of the declarations included in self-certificate sent by the applicants (pursuant to Article 46 of DPR. no. 445 of 28 December 2000) and Politecnico excludes them from the ranking list in the event of false declarations.

## **ART. 8**

### **(Student assessment and final qualification)**

The Specializing Master's programme requires you a full-time commitment. You are requested to attend activities for at least 85% of the programme.

Absences for more than this limit lead you to exclusion from the Specializing Master's programme. Withdraw from the programme must be put in writing.

You cannot be simultaneously enrolled in a Specializing Master's programme and in another university programme.

### STUDENT ASSESSMENT

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

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<sup>1</sup> 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 2022/23 academic year".



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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.

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 up to a maximum of 5 points, taking into consideration the evaluation of the work you have carried out for the project work (dedication, autonomy, methodological rigour, relevance of results, etc.).

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 must vote in favour of awarding this distinction).

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 66 ECTS (required for graduation), are awarded the "Climate Change: adaptation and mitigation solutions" 2<sup>nd</sup> 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. 9

#### (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 January 2023);
- 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 extra-EU citizens only)
- if the programme does not start, which happens only if the minimum number of participants is not reached.



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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.

Admitted students still have to pay € 21,00<sup>2</sup> detailed as follow:

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

The issue of the Diploma of the 2<sup>nd</sup> 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 10 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. 10 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](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 2<sup>nd</sup> 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 from the provisions related 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 2<sup>nd</sup> level Specializing Master's Programme in "Climate Change: adaptation and mitigation solutions", including if you are sponsored by Third Parts, you are subject to the rules and provisions of the Tuition Fee Guide concerning failure to pay or late payment and hold on academic progress.

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

### **ART. 10**

#### **(Participation fee waivers)**

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

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



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Applicants must have been admitted to the 2nd level Specializing Master's programme in "Climate Change: adaptation and mitigation solutions" a.y. 2022/2023, in order to be eligible for the above-mentioned fee waivers.

Applying for admission to the 2<sup>nd</sup> level Specializing Master's programme in "Climate Change: adaptation and mitigation solutions" a.y. 2022/2023 you will also apply for the participation fee waivers.

The Selection Committee will award the participation fee waivers to the 20 top students on the merit-ranking list published at the end of the selection process (in accordance with art. 5 and art. 6 of this Call for applications).

10 Full participation fee waivers: the 10 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. 9 of this Call for applications) and any exemption from the instalments of the participation fee.

10 Partial participation fee waivers: the students on the 11<sup>th</sup> – 20<sup>th</sup> position 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. 9 of this Call for applications) and 2000,00 Euro (two thousand/00) as partial instalments. Beneficiaries of the partial participation fee waivers will be exempted from paying the advance fee and the second instalment of the participation fee.

Beneficiaries of the participation fee waiver are required to attend at least 85% 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.

After the finalisation of the selection process, the list of beneficiaries will be published at 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](mailto:master.universitari@polito.it) within the deadline to be set (generally within 7-10 days).

In case one or more selected beneficiaries will not confirm their acceptance of the assigned fee waivers 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, that are part of the programme.

The Programme Director and the Scientific Committee will be in charge of the matching process between the students and proposals made by the corporate partners and 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.

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).



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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](mailto:master.universitari@polito.it) within the deadline to be set (generally within 7-10 days).

In case one or more selected beneficiaries will not confirm their acceptance of the assigned fee waivers within the set deadline, the grants will be re-assigned to students on the reserve list according to their position in the ranking. Potential candidates will be contacted and informed on the new deadline and procedures to be followed.

## ART. 11

### (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 that you meet the requirements prescribed for the programme (ART. 3 – Admission Requirements).

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

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

Deadlines and instructions to apply will be available starting approximately from the end of October on the Specializing Master's programme's webpage where you can find the courses' schedule: [https://didattica.polito.it/master/climate\\_change/2023/single\\_course](https://didattica.polito.it/master/climate_change/2023/single_course).

You can apply for admission for a single course ONLY through the Application Form available at: [https://didattica.polito.it/master/climate\\_change/2023/how\\_to\\_apply](https://didattica.polito.it/master/climate_change/2023/how_to_apply).

You will be admitted to enrol in single courses on a first come first served basis, up to the maximum number of participants.

In order to be admitted to the final exam(s) you are required to attend activities for at least 75% 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 just once.

Participation fee for single course enrolment are composed of a fixed fee (21,00 Euro)<sup>3</sup> plus the cost of the

that 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 just once.

We remind you that:

- Single course enrolment is valid for the academic year 2022/23 (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 will automatically purchase the enrolment to the course for 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

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<sup>3</sup> 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.



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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 even if the maximum number of participants of that course has already been reached.
- To receive the certificate of attendance it is required an attendance for at least 85% of the purchased course.
- To receive the certificate stating the advancements, credits and the scientific field you must have passed the course's exam.
- Single course's students can award the maximum number of 40 credits per academic year.

Single courses' enrollees are subjected to the regulation of the "Regole Operative per la gestione dei Master Universitari e corsi di Formazione Permanente" (approved by the School Board on the 25<sup>th</sup> Marco 2020) available at the page <https://didattica.polito.it/master/home/it/legislazione>

Table n. 3 – Single courses

N.	Course	ECTS	Hours	Campus	Cost
1	An Introduction to Climate Change	3	30	LINGOTTO	270 €
2	Earth Observation and Climate Monitoring	3	30	LINGOTTO	270 €
3	Climate Policy, Economics and Finance	3	30	LINGOTTO	270 €
4	Energy Transition and Global Sustainability	2	20	LINGOTTO	180 €
5	Carbon Capture and Negative Emission Technologies	2	20	LINGOTTO	180 €
6	CO2 and H2 Underground Storage	2	20	LINGOTTO	180 €
7	Carbon Footprinting and Carbon Trading	2	20	LINGOTTO	180 €
8	Sustainable Transport Systems	2	20	LINGOTTO	180 €
9	Energy-Efficient Buildings	2	20	LINGOTTO	180 €
10	Renewables	2	20	LINGOTTO	180 €
11	Climate-Resilient Cities and Communities	3	30	LINGOTTO	270 €
12	Coping with Extreme Events	3	30	LINGOTTO	270 €
13	Food-Water Nexus in a Changing Climate	3	30	LINGOTTO	270 €
14	Sustainable Management	2	20	LINGOTTO	180 €
15	Resilient Infrastructure Systems	2	20	LINGOTTO	180 €
16	Corporate Social Accountability	2	20	LINGOTTO	180 €
17	Green Procurement and Sustainable Supply Chain	2	20	LINGOTTO	180 €
18	Climate-Change Compliance Reporting and Communication	2	20	LINGOTTO	180 €
19	Eco-innovation and Social Entrepreneurship	2	20	LINGOTTO	180 €
20	AI for Climate Change	2	20	LINGOTTO	180 €

## ART. 12

### (Competent office)

For all purposes of this call for applications is identified, as the competent office, the Office of Specializing Master's Programmes and Lifelong Learning of Politecnico di Torino.

For any inquiries or additional information, please contact:  
Office of Specializing Master's Programmes and Lifelong Learning



Politecnico  
di Torino



Corso Duca degli Abruzzi, 24 - 10129 Torino (ITALY)  
e-mail: [master.universitari@polito.it](mailto:master.universitari@polito.it)

### ART. 13

#### (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](mailto:politecnicoditorino@pec.polito.it) (certified e-mail).

For further information and inquiries write to [privacy@polito.it](mailto: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](mailto:dpo@polito.it); [dpo@pec.polito.it](mailto:dpo@pec.polito.it) (certified email).

### Art. 14

#### (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 during registration 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 to the contacts provided during registration.

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