



Public selection for admission to the Two-Year Master's Degree in Environmental Meteorology

Academic year 2024/25

DISCLAIMER

This English version is intended only as an aid for foreign candidates. The only legally binding version of the call is the Italian one.

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Art. 1 Public Selection

- The University of Trento, in cooperation with the University of Innsbruck, announces a public competition for the admission to the MSc Programme in Environmental Meteorology for the academic year 2024/2025.
- 2. Candidates will be selected on the basis of the admission requisites indicated in the present call.
- 3. Admission is limited to a maximum of 30 positions¹, up to 5 of which will be reserved to non-EU candidates living outside Italy. In case the positions reserved to non-EU candidates living abroad are not covered, vacant positions will be made available for Italian, EU citizen and non-EU citizens regularly living in Italy.
- 4. The official language of the MSc programme is English.
- 5. Courses are offered at the University of Trento in the first year and at the University of Innsbruck in the first semester of the second year. The master thesis will be developed in the second semester of the second year at one of the two partner universities.

All the lectures of the master take place *onsite* and students are expected to attend courses in person. Attendance onsite is mandatory at the University of Innsbruck.

Art. 2 Admission Requirements

- 1. Applications are accepted to the selection process from:
 - a) citizens of non-EU countries living outside Italy;
 - b) citizens of the EU countries
 - c) non-EU citizens already living in Italy

who satisfy the following curricular and linguistic requirements:

- i. hold a bachelor's or higher degree awarded in Italy;
- ii. hold a bachelor's or higher degree awarded abroad² and recognised as equivalent to an Italian degree; eligibility of the academic title will be evaluated by the selection committee established as per art. 4 of the present call;

¹ If the candidate has double citizenship, one of which from an EU country, the latter prevails.

² UniTrento reserves the right to request candidates to submit the documentation for the verification of requirements (statement of verification and/or statement of comparability) according to the procedure indicated at the webpage diploma verification.





iii. have passed exams in the academic disciplines as indicated in the Table below, if holding a Bachelor degree from an Italian University:

Academic disciplines	Minimum ECTS required for the whole area
Area of Mathematics and Statistics:	24
MAT/01 - MATHEMATICAL LOGIC	
MAT/02 - ALGEBRA	
MAT/03 – GEOMETRY	
MAT/04 - MATHEMATICS EDUCATION AND HISTORY OF MATHEMATICS	
MAT/05 - MATHEMATICAL ANALYSIS	
MAT/06 - PROBABILITY AND STATISTICS	
MAT/07 - MATHEMATICAL PHYSICS	
MAT/08 - NUMERICAL ANALYSIS	
MAT/09 - OPERATIONS RESEARCH	
Area of Theoretical Physics, Applied Physics and Geophysics	24
FIS/01 – EXPERIMENTAL PHYSICS	
FIS/02 – THEORETICAL PHYSICS, MATHEMATICAL MODELS AND METHODS	
FIS/03 – PHYSICS OF MATTER	
FIS/04 - NUCLEAR AND SUBNUCLEAR PHYSICS	
FIS/05 – ASTRONOMY AND ASTROPHYSICS	
FIS/06 – PHYSICS OF THE EARTH AND OF THE CIRCUMTERRESTRIAL	
MEDIUM	
FIS/07 – APPLIED PHYSICS	
FIS/08 – PHYSICS TEACHING AND HISTORY OF PHYSICS	
GEO/10 –SOLID EARTH GEOPHYSICS	
GEO/11 – APPLIED GEOPHYSICS	
GEO/12 – OCEANOGRAPHY AND PHYSICS OF THE ATMOSPHERE	
ICAR/01- HYDRAULICS	





ICAR/02 – HYDRAULIC STRUCTURES, MARITIME ENGINEERING AND	
HYDROLOGY	
ING-IND/06 - FLUID DYNAMICS	
ING-IND/10 - THERMAL ENGINEERING AND INDUSTRIAL ENERGY SYSTEMS	
ING-IND/11 - BUILDING PHYSICS AND BUILDING ENERGY SYSTEMS	
ING-IND/12 - MECHANICAL AND THERMAL MEASUREMENTS	
ING-INF/02 - ELECTROMAGNETIC FIELDS	
Area of Chemistry	6
CHIM/01 - ANALYTICAL CHEMISTRY	
CHIM/02 - PHYSICAL CHEMISTRY	
CHIM/03 - GENERAL AND INORGANIC CHEMISTRY	
CHIM/06 - ORGANIC CHEMISTRY	
CHIM/07 CHEMICAL FOUNDATIONS OF TECHNOLOGIES	
CHIM/12 - CHEMISTRY FOR THE ENVIRONMENT AND FOR CULTURAL	
HERITAGE	

For holders of a qualification awarded prior to the introduction of ECTS or other qualification obtained abroad recognised as equivalent, the verification of the curricular requirements is carried out by the selection committee, considering the appropriate equivalences between the contents of the courses taken and those corresponding to the academic disciplines mentioned above.

- iv. have good knowledge of the English language, at least at the B2 level of the Common European Framework of Reference for Languages, that can be proven as follows:
 - upload a certificate responding to the criteria indicated by the University's Language Centre
 (CLA) and listed on the following page of <u>recognized certificates</u>. The selection committee may
 also consider certificates not responding to these criteria and evaluate their eligibility; OR
 - upload an official statement from the home university stating that the Bachelor or Master degree was taught entirely in English; OR
 - declare in the online application that you are a citizen of a country in which the official language is English; OR
 - have passed a language examination at least at B2 level during the previous university career, provided all four abilities (reading, writing, speaking and listening) have been tested; OR





- only in case of Italian, EU citizens and non-EU citizens living in Italy, having passed the test
 organised by the UniTrento Language Centre as specified on the page How to prove language
 requirements
- v. candidates who do not hold the degree at the time of application may apply provided they obtain their bachelor's degree:
 - within 30 June 2024 in case of non-EU citizens living abroad (first Call);
 - within 15 October 2024³ in case of EU-citizens or non-EU citizens living in Italy (second Call);
- vi. Only EU-citizens or non-EU citizens living in Italy who do not have the language certification and/or some of the curricular requirements (i.e. credits in specific areas) within the deadline for application, are still eligible to apply. Should they result eligible for admission to the master's degree in Environmental Meteorology, they will be conditionally admitted and will have to meet any missing requirements no later than 15 October 2024. Candidates who do not meet such requirements within the deadline shall not be admitted to the Master programme.

Art. 3 Application procedures and submission dates

1. Candidates seeking admission to the selection process must complete the online application form at the Application webpage.

It will be possible to log into the application system as follows:

- through identification via SPID
- with an electronic ID (CIE)
 - through a username "@unitn.it"
 - through a temporary username "@guest.unitn.it" that can be created inserting personal details and an email address in the online system.
- 2. Submission of applications is divided into two sessions, according to the following timeframes:
 - a. between 19 December 2023 and 29 February 2024 at 12.00 noon (CET) for non-EU citizens living abroad, EU-citizens and non-EU citizens living in Italy;

³ This deadline is due to the need to formalise enrolment also at the University of Innsbruck no later than 22 October 2024.





- b. between 15 April 2024 and 28 June 2024 at 12.00 noon (CET) only for EU-citizens and non-EU citizens living in Italy.
- 3. Failing to comply with the deadlines and/or online submission procedures will result in the exclusion of the candidate from the competition. In case of technical problems related to the online application, candidates must immediately send an email to mastermeteo@unitn.it before the deadline for application.
- 4. To complete the online application correctly, candidates must upload the following documents:
 - i. A copy of a valid passport (photo and personal data only) or ID card (the latter for EU candidates only⁴);
 - ii. A copy of a degree certificate⁵ if applicable;
 - iii. Academic Transcript⁶ indicating credits and marks achieved in each subject and GPA. If the degree was obtained in Italy it must also include the Academic Disciplines (Settori Scientifico Disciplinari SSD). Information on the grading scale must be also provided if the degree was obtained outside Italy (in particular maximum grade and minimum grade necessary for passing an exam). Applications without this grading scale will not be considered;
 - iv. Statement of purpose in English (maximum 3000 characters, spaces included);
 - v. English Language proficiency certifications as indicated at art. 2.1 of this call.

An official English translation of documents listed at points ii, iii and v must also be provided if the original document is not produced in English.

5. Applicants are required to pay an application fee of €15,00 using one of the methods requested during the online application process within the given deadline for applications (February 29th 2024 for the first call, June 28th 2024 for the second call). Failing to pay the application fee within the given deadline will automatically lead to the exclusion of the applicant.

⁴ Italian citizens do not have to upload an identity card.

⁵ Students enrolled in or who obtained a degree from an Italian University have to submit a self-declaration according to DPR 445/2000. Applicants who graduated from or are enrolled at the University of Trento do not need to upload this document.

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Art. 4 Selection and Ranking list

- The Selection Committee is appointed by the Rector and will be composed of at least three members
 chosen among the Professors of the University of Trento and the University of Innsbruck. Each
 university will contribute at least one of the members. The Selection Committee meetings can be held
 remotely by electronic means.
- 2. The Selection Committee will evaluate the eligible applications based on the assessment of qualifications listed in article 2 of this call.
- 3. Candidates are awarded a total score out of 100 as follows:

Evaluation criteria	Score
a. Curriculum studiorum	0-55
Evaluation of the previous academic education (i.e. Grade Point Average and class qualification, educational background, language certifications proving a higher-level than the minimum required for admission), extra-academic experiences if any, coherence with the MSc learning objectives.	
b. Statement of purpose Description of the personal goals and expectations with regards to the master's learning objectives (max 3000 characters, spaces included)	0-5
c. Interview Candidates will be invited to an interview with the selection Committee. The interview may take place-by remote connection. The interview aims at ascertaining the personal skills and background of the student with respect to the MSc learning objectives.	0-40
Total score	0-100





- 4. Candidates will be admitted to the interview only provided the evaluation as per point a. will be above a minimum threshold established by the evaluation committee.
- The time and date of the interview will be notified with at least 3 days' notice on the page <u>Selection</u> <u>process</u>
- 6. Only Candidates scoring **at least 50 points** will be declared eligible for the programme and ranked accordingly.
- 7. In case of candidates having the same score, priority will be given to the youngest applicant.
- 8. At the end of the evaluation process, two separate shortlists of the selected applicants will be published on the page <u>Selection process</u>

Art. 5 Admission and enrolment

- Selected applicants must pay an enrolment confirmation fee of € 100.00 (one hundred euro) within the
 date that will be notified by email to confirm their acceptance of the place. Reimbursement for this
 payment is not allowed under any circumstances.
- Successful candidates who fail to comply with the requirements listed above will be considered as
 having renounced their position and will lose their position in the ranking list. Candidates who do not
 intend to accept the position are required to notify their decision as soon as possible by sending an email to mastermeteo@unitn.it.
- 3. Should any positions become available, either as a result of failure to enroll by successful candidates or for any other reason, the Committee reserves the right to invite other eligible candidates from the ranking list to enroll in the first year of the Master's degree course in Environmental Meteorology, up to the number of places available
- 4. Enrolment deadlines and procedures will be notified after the ranking list publication.
- 5. Non-EU citizens living abroad who apply and pay the Enrollment confirmation fee must pre-enroll at the Italian diplomatic representative in their own country. The pre-enrolment must be submitted by the deadline indicated in the "Italian Government regulations for the enrollment of Visa requesting students" document⁷. Pre-enrolment is compulsory in order to obtain the Visa. All candidates are advised to read the procedures that must be followed at the webpage Non-Eu citizens living outside Italy.

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⁷ The information will be published at the following webpage Studiare in Italia.





- 6. All non-EU applicants living outside Italy have to be present in Italy no later than 31 October 2024. Candidates who fail to arrive within this date will be excluded from admission to the programme. No extension can be granted for any reason whatsoever, even if the cause of non-arrival is independent of the candidate.
- 7. Admitted candidates have to enroll within 15 October 2024 (unless an extension is approved by both universities). Students, who will not complete the enrollment within the given deadline, will be considered as withdrawals.

Art. 6 Tuition fees and scholarship for non-EU citizens living abroad

- The maximum annual tuition fees for non-EU citizens living abroad is €6.000 per academic year.
 Further details are available at the webpage Tuition fees.
- 2. For the first year, the amount of tuition fees for admitted students can be reduced on the basis of the application score as follows:

Tuition Fees Amount	Application score
Tuition waiver	Application score between 90/100 and 100/100
€ 1.000	Application score between 70/100 and 89,9/100
€ 2.000	Application score between 60/100 and 69,9/100
€ 4.500	Application score between 50/100 and 59,9/100

3. For academic year 2024/25, the number of scholarships available for the master's degree in Environmental Meteorology is equal to **one**.

The NON-EU candidate living abroad who results in first position in the ranking list will be entitled to receive a scholarship from the University of Trento provided that he or she gets a score of at least 70/100. Information about the award of the scholarship will be available when the ranking list is published. Students who benefit from the scholarship are waived from tuition fees.

Students who turn out to be in the "fee waiver" bracket are not necessarily entitled to receive a

scholarship from the University of Trento. The scholarship is intended as a partial contribution to mobility expenses and will be paid only after arrival in Italy. The scholarship may be awarded for the following academic year if the student meets the merit requirements established by the University.





Art. 7 Tuition Fees and scholarships for EU-citizens and non-EU citizens currently living in Italy

- 1. The amount of tuition fees for admitted students is available at the webpage <u>Tuition fees</u>. The amount can be partially or totally reduced according to the economic situation of the student's family (ISEE).
- Information on scholarships, accommodation and tuition fee waiver for EU citizens and non-EU citizens living in Italy are published on the page <u>Scholarships</u>.

Art. 8 Admission to the second year, study course change and transfer from another university

- For candidates admitted to the first year, enrolment in the first year does not affect the possibility of
 attending the courses that are foreseen in the Study Plan (Manifesto) for the second year at the
 University of Innsbruck and taking the relevant exams at the end of the semester, provided that
 before the start of the semester they have passed exams of the first year of the course in
 Environmental Meteorology for a minimum of 21 ECTS.
- 2. Candidates interested in applying for a study course change, transfer from another university or direct admission to the second year, must complete the credit recognition application available on the Application page within the deadlines indicated, provided they passed the selection process referred to in the present call for applications.
- 3. Admission to the second year of candidates who are eligible in the ranking list is subject to the availability of positions and meeting the requirements indicated on the Application page.

Art. 9 Further Information

- Information concerning the pre-enrolment procedures and academic documentation required for non-EU citizens resident abroad is available at the webpage <u>Bachelor's and Master's degrees in English</u> -<u>Non-EU citizens living outside Italy</u>
- Information concerning the study documentation required for EU citizens with degrees awarded in EU countries other than Italy is available at the webpage <u>Bachelor's and Master's degrees in English</u> <u>EU citizens</u>
- Information concerning ministerial pre-enrolment procedures and study documentation required for non- EU citizens living in Italy are available at the following webpage <u>Bachelor's and Master's</u> <u>degrees in English - Non-EU citizens living in Italy</u>
- 4. Information about the cost of living in Trento is available at the following webpage Cost of living.





Trento, 14th December 2023





Note 1 – Information on the processing of personal data

Regulation (EU) 2016/679, the "General Data Protection Regulation" (hereinafter "GDPR"), provides that everyone has the right to the protection of personal data concerning him or her.

In compliance with Article 13 of the EU Regulation 2016/679, the University of Trento provides the present notice to persons who want to participate in this selection procedure (hereinafter "data subjects").

1. Data Controllers

The Data Controllers are:

- University of Trento, via Calepina n. 14, 38122 Trento (TN); email: ateneo@unitn.it; ateneo@pec.unitn.it;
- University of Innsbruck, Innrain 52, A-6020 Innsbruck, Austria, email: rektor@uibk.ac.at

2. Contact details of the Data Protection Officer (DPO)

The DPO can be contacted to request information on personal data at the following email address:

For the University of Trento: dpo@unitn.it.

For University of Innsbruck: datenschutzbeauftragter@uibk.ac.at

3. Purpose of the processing and legal basis

The Data shall process personal and particular data exclusively for the management of this selection procedure, as part of the performance of its public interest tasks as well as for the fulfilment of legal obligations (article 6(1), points e) and c) of the GDPR); GDPR; art. 9, par. 2, point g) GDPR and art. 2 sexies, par. 1, letters aa) and bb) D.lgs. 196/2003 and subsequent amendments)).

4. Acquisition of data

The provision of personal data for the purposes indicated above is mandatory to participate in the selection procedure; failure to provide it will make it impossible to participate. The provision of particular data is optional and failure to provide it will make it impossible for the University to guarantee the use of the facilities requested.

5. Data processing methods

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The processing of personal data shall be carried out manually and by automated means by authorised staff, according to their tasks. Personal data shall be processed lawfully, fairly and transparently, confidentially, in a manner that is adequate, relevant and limited to what is necessary in relation to the purposes for which they are processed (GDPR, article 5(1)).

No profiling is carried out, and decision are not taken by automated means.

6. Recipients of personal data

Personal data will be disclosed to the Data Controllers personnel acting for the above-mentioned purposes. In any case, personal data must be disclosed in compliance with legal obligation and/or a provision of the judicial Authorities.

Personal data may be published on the University of Trento portal in compliance with the publicity and transparency obligations established by current legislation.

7. Data retention period

Personal data will be stored as long as necessary to fulfil the purposes for which they were collected, and in any case as long as it is necessary by law. In any case, the data will be stored as long as necessary by the regulations in force and/or by University regulations on the storage of administrative documents relevant to the performance of its services.

8. Rights of the data subjects

At any time the data subject can exercise the rights referred to in article 15 et seq. of the GDPR towards the Data Controller, at the contact details indicated above, and in particular: the access to his/her own personal data and to other information as mentioned in art. 15 of GDPR; the request of rectification of his/her own personal data when inaccurate and/or their integration when incomplete as mentioned in art. 16 of GDPR; the erasure of his/her own personal data, except when the University is obliged to data storage to comply with article 17 (3) of the GDPR; the restriction of processing as per article 18 of the GDPR; the object to processing of personal data concerning him or her when allowed as per art.21 GDPR. This is without prejudice to the right to lodge a complaint with the Supervisory Authority pursuant to Art. 77 of the GDPR and/or to take the appropriate judicial offices.