Public selection for admission to the second year of the  
Two-Year Master’s Degree in  
ENERGY ENGINEERING  

Academic year 2020/21  

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

Deadlines:  

From April 10, 2020 until 30 June 2020, 12.00 (GMT+1) only for Italian, EU-citizens and non-EU  
citizens living in Italy

Online application: https://webapps.unitn.it/Apply/en/Web/Home/master
Art. 1 Public Selection

1. The Department of Civil, Environmental and Mechanical Engineering at the University of Trento in collaboration with the Free University of Bolzano-Bozen, Faculty of Science and Technology, announces a public competition to access the second year of the Master’s Degree Programme in Energy Engineering (Laurea Magistrale in Ingegneria Energetica – CLASSE LM30), for the academic year 2019/2020. The Selection is based on qualifications and interview. Entry is restricted to 23 positions reserved to EU citizens and non-EU citizens living in Italy.

2. The official language of the course is English. Optional courses will also be offered in Italian and German.

Art. 2 Admission Requirements

1. Applications are accepted to the selection process from:

   Italian citizens, citizens of the EU and non-EU citizens living in Italy who satisfy the following requirements at the moment of application:

   - a bachelor’s or higher degree awarded in Italy or other qualification recognised as equivalent awarded abroad that complies with the master’s didactic regulations¹;
   - 24 credits obtained within a second-cycle career; only this requirement may be met within 31 July 2020.
   - good knowledge of the English language, at least B2 level with reference to the Common European Framework; only this requirement may be met within enrolment;
   - knowledge of Italian or German language, at least A1 level with reference to the Common European Framework (in case of no certification available, the Italian or German language proficiency will be evaluated during the interview);
   - candidates that, despite meeting the curricular requirements, have achieved a grade point average in the exams for obtaining the degree title (excluding the final exam) lower than 22/30, are excluded from the selection; for candidates holding a degree obtained in Italy, the grade “30/30 e lode” (thirty with honours) will be computed as 31/30 (thirty-one / thirty) towards the calculation of the overall average; Candidates must possess curricular requirements within the date of enrollment.

2. Language proficiency can be proved as follows:

   a. holding a secondary school leaving qualifications (A-levels, Abitur, Maturità, etc) where the main teaching language of the final year was in one of the official teaching languages of the master’s

¹ a degree title obtained in Italy according to law “DM 270/04” classes L-7, and L-9 or according to law “DM 509/99” classes 8 and 10 or equivalent; or a degree title in the broad classes of Industrial Engineering or Civil and Environmental Engineering or closely related scientific disciplines obtained abroad. The university course must include some documented background in the specific scientific areas listed in the master’s degree regulations (Regolamento didattico) at https://offertaformativa.unitn.it/it/Im/ingegneria-energetica/regolamento-e-manifesti: Mathematics, Chemistry, Physics, Thermodynamics and heat transfer, Electrotechnics, Fluid mechanics, Materials Science, Technologies and production systems, Mechanics of structures, Fluid machines. The evaluation of the curricular requirements is made by the Selection Committee (see art. 4 of the present call) which will assess the equivalence between the contents of the courses attended in previous careers and the subject areas listed above.
degree (evaluated as level C1). If these qualifications were obtained in one of the trilingual secondary schools in the Ladin valleys of South Tyrol (Italy), they will be accepted as proving proficiency in both German and Italian (evaluated as level B2);

b. holding an undergraduate or postgraduate degree if awarded in one of the three official teaching languages of the master’s degree in Energy Engineering (evaluated as level C1); Unibz graduates who matriculated starting from the 2011/12 academic year must refer to the exit language requirements established by the degree course they have attended;

c. submitting a language certification (among those listed in the label at the following link: https://international.unitn.it/masterenergy/how-to-prove-language-proficiency);

d. having passed a language examination at the level required during the previous university career;

e. only for EU candidates and non-EU candidates living in Italy at the moment of application, having passed a language test organised by the Language Centres of the University of Trento or Bolzano (CLA) (see: https://international.unitn.it/masterenergy/how-to-prove-language-proficiency).

Art. 3 Application procedures and submission dates

1. Candidates must complete and submit the online application form available at https://webapps.unitn.it/Apply/en/Web/Home/master according to the following procedures:
   Applications may be submitted online between 10 April 2020 and 30 June 2020 at 12.00 noon (GMT+1);

2. Technical problems related to the online application must be immediately communicated by email to masterenergy@unitn.it. Failure to comply with the deadlines will result in exclusion of the candidate from the competition.

3. To complete the online application correctly, candidates must upload the following documents:
   a. a copy of a valid passport (photo and personal data only) or ID card (non-EU candidates living in Italy must upload a copy of their Italian ID);
   b. a copy of the degree certificate (an official translation of the degree certificate is required when the original document is not produced in English or Italian)2;
   c. Academic transcript indicating credits and marks achieved in each subject and GPA. A clear indication of the class of qualification (e.g., best 10%, 15%, etc…) is also to be reported, if available. Information on the grading scale must be provided. Applications without this grading scale will not be considered (an official translation of the transcript of records is required when the original document is not produced in English or Italian)3;
   d. Any other certificate of possible post-graduate Diploma (Master’s) already awarded or certificate of exams at master’s level already passed when submitting the application and including grade, credits and marks achieved in each subject,GPA and grading scale (an official translation of the transcript of records is required when the original document is not produced in English or Italian);
   e. English Language proficiency certifications or self-declaration as indicated at art. 2.1.iii of this call;
   f. Italian and/or German language proficiency certificate(s) or self-declaration as indicated at art. 2.1.iv of this call.

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2 Candidates holding a degree obtained in Italy or students enrolled in an Italian University may submit a self-declaration according to DPR 445/2000

3 The document with the grading scale is not necessary if the degree was obtained in Italy
4. Candidates are required to pay a non-refundable application fee of € 15.00 within the given deadline for applications following the instructions given in the online application. Failing to pay the application fee within the given deadline will automatically lead to the exclusion of the applicant.

**Art. 4 Selection and Ranking list**

1. The Selection Committee is appointed by the Rector and composed of at least three members chosen among the Professors of the Civil, Environmental and Mechanical Engineering Department of the University of Trento and the Free University of Bozen-Bolzano.

2. The Selection Committee will evaluate whether candidates fulfil the entry requirements set out in the regulations governing the Master's Degree course in Energy Engineering and listed in article 2 of this document. The Committee may meet remotely.

3. The evaluation is carried out by allocating points in accordance with the following criteria:

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>Curriculum studiorum&lt;br&gt;Evaluation of the first level education (i.e. Grade Point Average and class qualification, professional experience and educational background) and coherence with the master's learning objectives</td>
<td>0-65</td>
</tr>
<tr>
<td>Language certifications if level is higher than the minimum admission requirement</td>
<td>0-10</td>
</tr>
<tr>
<td>Interview (in person or via skype)&lt;br&gt;The interviews aims at taking a deeper look at the personal skills and background of the student with respect to the master's learning objectives</td>
<td>0-25</td>
</tr>
<tr>
<td>Application score</td>
<td>0-100</td>
</tr>
</tbody>
</table>

4. Candidates awarded a score of **50/100 or more** will be declared eligible for the programme and ranked accordingly.

5. In case of candidates having the same score, priority will be given to the youngest applicant.

6. At the end of the evaluation process, the shortlists of the selected applicants will be published on this page: [http://international.unitn.it/masterenergy/results-and-pre-enrollment-procedures](http://international.unitn.it/masterenergy/results-and-pre-enrollment-procedures)

**Art. 5 Admission and enrolment**

1. Selected applicants must accept the place within 7 days from the publication of the shortlist. Candidates will have to fill in an online form for the acceptance of the place.
2. Successful candidates who fail to comply with the requirements listed above will be considered as having renounced their place. Candidates who do not intend to accept the place are required to notify their decision as soon as possible by sending an e-mail to masterenergy@unitn.it.

3. Should any places become available, either as a result of failure to enroll on the part of successful candidates or for any other reason, the committee reserves the right to invite other eligible candidates from the ranking list to enroll on the second year of the Master's degree course in Energy Engineering, up to the number of places available.

4. Enrolment deadlines and procedures will be available on the UniTrento website after the ranking list publication.

5. Admitted candidates will have to enroll within 31 October 2020.

Art. 6 Tuition fees for EU and non-EU citizens living in Italy

1. The amount of tuition fees for Italian, EU citizens and non EU-citizens living in Italy is published at the following link: http://infostudenti.unitn.it/en/tuition-fees. Tuition fees can be partially or totally waived according to the economic situation of the student’s family, evaluated by the specific indicator (ISEE).

Art. 7 Data Protection

1. Under article 13 of Regulation EU 2016/679, the “General Data Protection Regulation” (GDPR), the University of Trento shall process personal data exclusively to the extent that it is necessary in the performance of its institutional tasks within the present selection procedure (point (e), article 6(1) of the GDPR).

2. The data controller is the University of Trento, via Calepina 14, 38122 Trento, email: ateneo@pec.unitn.it; ateneo@unitn.it. The contact details of the data protection officer (DPO) are as follows: Fiorenzo Tomaselli, via Verdi n. 8, 38122 Trento, email: rpd@unitn.it.

3. The processing of personal data shall be carried out manually and/or by automated means exclusively by staff of University, acting on instructions concerning purposes and arrangements of such processing. Personal data shall be processed lawfully, fairly and transparently, in a manner that is adequate, relevant and limited to what is necessary in relation to the purposes for which they are processed.

4. The personal data will not be transferred to non-EU countries.

5. The personal data are necessary to carry out the procedure. Failure to provide such data will result in disqualification from the procedure.

6. The personal data are stored for as long as they are necessary to carry out the procedure and to comply with all legal requirements.

7. The data subject shall exercise the rights referred to in article 15 et seq. of the GDPR and, in particular, the right of access to and rectification, erasure or completion of personal data, restriction of processing of personal data concerning the data subject or the right to object to processing. The data
subject shall maintain the right to lodge a complaint with the Italian data protection authority by
virtue of article 77 of the GDPR.