

Master's Degree – A.A. 2024-25 Electrical Engineering for Sustainable Green Energy Transition (Italian Code LM-28)

Curricular and educational background requirements:

To be admitted to this course of study applicants are expected to meet specific curricular requirements and have the knowledge and abilities as follows:

- a) A bachelor's or higher degree awarded abroad. Undergraduates candidates are also accepted providing that they will obtain their bachelor's degree before 31 July 2024;
- b) Successful applicants come primarily from an academic background in:
 - Electrical Engineering;
 - Electronics Engineering;
 - Industrial Engineering.

Candidates may also be seconded from international organisations and national foreign services, provided they hold a university degree and have relevant professional experience.

c) an adequate knowledge in basic subjects as mathematical and numerical analysis, linear algebra and geometry, physics, chemistry, informatics, control and systems theory.

Language requirement:

Good Knowledge of the English language, at least B2 level of the Common European Framework of Reference for languages attested as follows:

- i. IELTS: overall score 5 or higher;
- ii. TOEFL: minimum total score 60;
- iii. Cambridge ESOL: Preliminary (PET); Business Preliminary (BEC) or higher;
- iv. Declaration from the University where the Bachelor's or Master's degree was achieved stating the official language of the course was English;
- v. Declaration to be a citizen of an English-speaking country.

Evaluation criteria:

Evaluation is carried out by allocating points (max 100) in accordance with the following:

- Curriculum studiorum (max 50 points);
- Relevance of previous studies and experience to the course objectives (max 40 points);
- Reference letter (max 5 points);
- Statement of purpose/ motivation (max 5 points).