



Chemical Engineering for Industrial Sustainability (*Italian Code LM-22*)

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:
 - a. chemical engineering,
 - b. petroleum engineering;
 - c. chemistry;
 - d. industrial chemistry;
 - e. industrial engineering;
 - f. mechanical engineering;
 - g. civil engineering;
 - h. environmental engineering;
 - i. materials engineering.

Candidates may also be seconded from international organisations and national foreign services, provided they hold a university degree and have relevant professional experience compatible with the academic background required to enrol in the Degree Programme in Chemical Engineering for Industrial Sustainability (LM22).

Language requirement:

Candidates who wish to register in the master's programme need to have good English language skills, both written and spoken. A B2 level or higher of the Common European Framework of Reference (CEFR) for languages is required, attested by one of the following certifications:

- i. IELTS: overall score greater than, or equal to 5.5;
- ii. TOEFL: minimum total score 72;
- iii. Cambridge: First Certificate in English (FCE) or higher;
- iv. declaration from the University where the bachelor's or master's degree was achieved stating that English was the official language of the course;
- v. self-declaration to be a citizen of an English-speaking country.



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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).