



UNIVERSITÀ  
degli STUDI  
di CATANIA

## **Public Selection for admission of Non-EU - Students living abroad to the two-year Master's Degrees in English**

### **LM-17 R PHYSICS**

**LM- 22 R CHEMICAL ENGINEERING FOR INDUSTRIAL SUSTAINABILITY**

**LM-25 AUTOMATION ENGINEERING AND CONTROL OF COMPLEX SYSTEMS**

**LM-26 R CONSTRUCTION MANAGEMENT AND SAFETY**

**LM-27 COMMUNICATIONS ENGINEERING**

**LM -28 ELECTRICAL ENGINEERING FOR SUSTAINABLE GREEN ENERGY**

**TRANSITION**

**LM-29 ELECTRONIC ENGINEERING**

**LM –62 R GLOBAL POLITICS AND EURO MEDITERRANEAN RELATIONS**

**LM-69 R AGRICULTURAL SCIENCE AND TECHNOLOGY**

**LM -DATA DATA SCIENCE**

**Academic Year 2026/27**

English Translation

The only legally binding version is the Italian

**Application:**

**from 10 February 2026 12.00 (GMT +1) until 17 March 2026, 23.59 (GMT +1)**

**Online application:** <https://studenti.smartedu.unict.it/>



### **Art. 1 Public Selection**

1. The University of Catania announces a public selection based on qualifications and (if appropriate) interview, in order to select non-EU students living abroad for admission to the first year of International Master's Degrees in:
  - **LM-17 R - Physics**
  - **LM-22 R - Chemical Engineering for Industrial Sustainability**
  - **LM-25 - Automation Engineering and Control of Complex Systems**
  - **LM-26 R - Construction Management and Safety**
  - **LM-27 - Communications Engineering**
  - **LM-28 - Electrical Engineering for Sustainable Green Energy Transition**
  - **LM-29 - Electronic Engineering**
  - **LM-62 R - Global Politics and Euro Mediterranean Relations**
  - **LM-69 R - Agricultural Science and Technology**
  - **LM/Data - Data Science**
2. The official language of the courses is English.

### **Art. 2 Admission Requirements**

1. Applicants should be citizens of non - EU Countries living abroad, who satisfy the following requirements:
  - a. A bachelor's or higher degree awarded abroad, after at least 3 years of studies and recognised suitable to enter the chosen Master's degree course in the country where it has been released (cfr Annex 1). Undergraduate candidates are also accepted, providing that they will obtain their bachelor's degree before 31 July 2026;
  - b. Good knowledge of the English language as specified in each course information sheet provided for in the Annexes;
  - c. Meet specific curricular requirements and, in accordance with the provisions established by Italian Ministerial Decree n. 270/2004, have an adequate educational background, as further specified in each course information sheet provided in the Annexes.



### **Art. 3 Application procedures and submission dates**

1. Candidates should register at <https://studenti.smartedu.unict.it> (click on the flag on the up right for English). At the end of the registration process each candidate will receive an email containing username and password to log in and a link to confirm the registration to the University Students' Portal;
2. Candidates must log in to the reserved area, complete the student personal details, complete the online application form between 10<sup>th</sup> February 2026 12.00 (GMT +1) and 17<sup>th</sup> March 2026, 23.59 (GMT +1) and pay the application fee of € 10.00;
3. Candidates can apply for more than one course but to do that for each course chosen they'll have to repeat the application procedure and pay the 10.00 € participation fee.
4. To complete the online application, it is compulsory for candidates to upload the following documents:
  - a. Copy of passport (only the pages relating to personal information);
  - b. Copy of bachelor's degree certificate or registration certificate attesting the expected graduation date (attach an official translation if these documents are not in Italian or English);
  - c. Transcript including a list of all courses, exams and marks awarded (attach an official translation if these documents are not in Italian or English). The transcript must include: the list of exams for the qualification to be awarded, with the given grades, the minimum and maximum marks to pass the exam and possibly the GPA;
  - d. Syllabus containing the description of each exam taken, written on the University's official letterhead stationary or validated with the University stamp;
  - e. Letter of reference, preferably written by a university lecturer, specifically for the submission of the application for admission;
  - f. Curriculum vitae in English following the "European Model" (see <https://europass.cedefop.europa.eu/documents/curriculum-vitae>);
  - g. English language qualification certificate (see each course language requirements provided for in the Annexes);



- h. Statement of purpose (if required: see each course information sheet provided in the Annexes) – brief personal statement in English in which the candidate supports her/his application (max. 4000 characters, spaces incl.);
- i. Any other document the candidate considers useful for evaluation, including a Declaration of Value or Statement of Comparability of the Bachelor's degree, Masters, certification of summer courses, workshops, works experiences, etc.
- j. Summary sheet

#### **Art. 4 Selection and ranking**

1. For each Master's degree, an admission board shall be nominated via Rectoral Decree, upon proposal of the Department Director, and shall be composed of at least three members selected from among the programme's teaching staff, that will ensure that the selection procedures are administrated correctly;
2. The admission boards verify the compliance of the submitted applications and, for admissible applications only, proceeds to assess the fulfillment of curricular requirements and the adequacy of the candidates' personal preparation, in accordance with the Programme Regulations and Article 2 of this call for applications. The admission boards may also meet remotely;
3. Evaluation is carried out by allocating points (max 100). The points allocation will vary depending on the course you choose (see Annexes);
4. Applicants might be invited to take an online interview and/or test from the admission board;
5. Candidates awarded a score of 50/100 or more will be considered suitable;
6. In the event that two or more candidates obtain the same score in the ranking list, preference will be given to the youngest;
7. On completing the evaluation process the admission boards will place the candidates found suitable into a list in order of classification for admission into each Master's course. These lists will be published at <https://www.unicat.it/content/bandi-concorsi#studenti> by 6<sup>th</sup> May 2026. Suitable candidates will be contacted by e-mail.



### **Art. 5 Admission and enrolment**

1. Admission refers to the academic year 2026-27, however, students admitted to the courses, who have accepted the place, paid the confirmation fee and submitted an application through the Universitaly portal for the University of Catania, in the event that they do not obtain the outcome of the visa procedures in time for enrolment, will be able to apply for enrolment in the following academic year (2027-2028) without having to take part in the admission call again;
2. Suitable candidates who have passed the selection procedure and are admitted to the course will have to pay an enrolment confirmation fee of € 75,00 within 15 days from the notification of admission to confirm their acceptance of the place. This payment will not be refunded under any circumstances.
3. The payment should be made through the PagoPA system. Detailed information on how to proceed with the payment will be sent to candidates by e-mail.
4. Successful candidates who fail to complete the above steps will be considered as having given up their place;
5. After paying the enrolment confirmation fee, candidates will receive an admission letter in order to present their pre-enrolment request to the Italian Diplomatic Office in their own country. Pre-enrolment is compulsory in order to obtain a Study Visa for Italy and enrol at the University. All candidates are advised to read carefully the procedures established by the Italian Education Minister (<http://www.studiare-in-italia.it/studentistranieri/>) and contact the Italian Diplomatic Office in their country as soon as possible.
6. In order to complete their enrolment, once in Catania students will have to deliver to the International Students Office the following documents:
  - a. Copy of passport with Study VISA;
  - b. Italian Tax number;
  - c. Enic/Naric Statement of comparability and qualifications certification or Declaration of Value of the qualification required for admission to the chosen programme;
  - d. Request of Residence Permit.



### Art. 6 Tuition fees and Scholarships

1. The tuition fee for academic year 2026-27 for non-EU students living abroad is € 306,00 divided as follows: €140,00 regional tax for the right to study, €16,00 stamp duty and €150,00 annual all-inclusive contribution;
2. The regional tax for the right to study (140,00 €) and the stamp duty (16,00 €), for a total of 156,00 € must be paid upon arrival in Italy to complete the enrolment procedures. The amount of € 75,00 paid as a confirmation fee will be deducted from the annual all-inclusive fee and calculated as first instalment fee. The remaining € 75.00 (second instalment fee) will have to be paid by March 2027;
3. Candidates placed in the first five positions in each ranking will be awarded a university scholarship worth €2,000.00 per year, gross of any charges, for two years.;
4. Scholarships cannot be combined with:
  - a. Study grants issued under international programmes (i.e. Erasmus Mundus Joint Master Degree) or agreement;
  - b. Study grants issued by the Italian Ministry of Foreign affairs and International Cooperation (MAECI);
  - c. Study grants issued by foreign governmental bodies or institutions;
5. Students who are beneficiaries of scholarship for the first year will be exempted from paying the second instalment of € 75, 00 for the 2026-27 academic year and, in the event of renewal of the scholarship, the all-inclusive annual fee of € 150,00 for the 2027-28 academic year;
6. The awarding of the scholarship and the related benefits will not be recognized in the event of deferral of admission to the following academic year;
7. To confirm the scholarship for the second-year student will have to achieves at least 30 ECTS by 15<sup>th</sup> October 2027;
8. The second instalment of the scholarship will be released at the beginning of the second year after the completion of the enrolment procedure for the second year and the payment of the enrolment fee as required by the students' guide to administrative procedures and contribution academic year 2027-28;
9. Scholarships are paid via bank transfer to an EU bank account or prepaid credit card, with an IBAN, registered in the student's name;
10. In case of the availability of additional funds, the University will increase the number of scholarships available, to be assigned on the basis of the score obtained in the ranked list.



### **Art. 7 Further Information**

Further information concerning ministerial pre-enrolment procedures and academic documentation required for non-EU citizens resident abroad is available at:

<https://www.unict.it/en/education/master-degrees>

### **Art. 8 Data protection**

The processing of personal data provided by candidates for the aforementioned purposes is carried out by the University of Catania, as Data Controller, in compliance with the principles laid down by art. 5 of the EU Regulation - GDPR (General Data Protection Regulation).

Unict data protection officer can be contacted at the following e-mail: [rpd@unict.it](mailto:rpd@unict.it) or [rpd@pec.unict.it](mailto:rpd@pec.unict.it)

Data must be provided for evaluation of the participation requirements, under penalty of exclusion from the selection procedure.

Legal basis of the processing art. 6 par. 1. lett. b and e), art. 9 par. 2. lett. g) of the GPDR, as identified by art. 2-sexies lett. e) and bb) of Legislative Decree 196/2003 (as amended by Legislative Decree 2018/101).

The data provided by candidates will be processed by means of appropriate guarantees and security measures - manual and / or electronic, in order to ensure their protection, confidentiality and integrity. Personal data will be processed by University personnel duly authorized and instructed by the Data Controller.

For what is not specified here or for what does not specifically concern this context, please refer to the information published at the following address: [Informative e esercizio dei diritti | Università di Catania \(unict.it\)](#)

To exercise their rights, the interested party can contact the Data Controller at [rettorato@unict.it](mailto:rettorato@unict.it). For any complaint deriving from the processing of data, the interested party can contact the Guarantor for the protection of personal data and other competent public bodies as described at <https://www.unict.it/ateneo/informative-e-esercizio-dei-diritti>

The Administration reserves the right to verify the truth of the information provided without prejudice to the penal sanctions of article 76 of Italian Presidential Decree no. 445/2000, in the event of fraudulent information being discovered as a result of such verification the applicant will forfeit the right to the study grant.



**Art. 9 Publicity and Language**

The call will be published on the University bulletin board <http://ws1.unict.it/albo/> and on the University website <https://www.unict.it/content/bandi-concorsi#studenti>

The English version of the call has been drafted exclusively for purposes of publicity. For call implementation, dispute resolution and for all legal purposes, only the Italian version is valid.

**Art. 10 Reference legislation and office**

For anything not expressly provided for in this call please refer to the current regulatory provisions. The person in charge of the administrative procedure referred to in this call is Erika Magnano, U.O. Relazioni Internazionali, - Direzione Generale ([internationalstudents@unict.it](mailto:internationalstudents@unict.it)).

Catania,

Il Direttore Generale  
(dott. Rosario Corrado Spinella)

Il Rettore  
(Prof. Enrico Foti)



***Physics (Italian Code LM – 17)***

**Curricular and educational background requirements**

In order to be admitted to this course of study, applicants are expected to meet specific curricular requirements and have the following knowledge and skills:

- a) A bachelor's or higher degree awarded abroad obtained since no more than six years. Undergraduates candidates can be also accepted providing that they will obtain their bachelor's degree before 31 July 2026;
- b) An adequate academic background in Physics and Mathematics which includes an introductory course in quantum mechanics.

**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 5.5 or higher;
- ii.TOEFL: minimum total score 80;
- iii.Cambridge ESOL: First certificate in English (FCE) 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).



**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 2026;
- 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.



**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).



## ***Automation Engineering and Control of Complex Systems (Italian Code LM-25)***

### **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 2026.
- b) An adequate knowledge in basic subjects as mathematical and numerical analysis, linear algebra and geometry, probability and statistics, physics, chemistry.
- c) An adequate knowledge in the subjects specific of the degree course as informatics, control and systems theory, electronics, information processing.
- d) The ability to use methodological and operational aspects of mathematics and other basic sciences to describe engineering problems.

Successful applicants come primarily from an academic background in the following Engineering fields: Automation, Electronics, Computer Science, Telecommunication, Electrical, Mechanical and Industrial.

The level of the basic and subject specific knowledge will be evaluated by the student transcript in terms of ECTS acquired and course marks. The methodological abilities will be evaluated by the course projects carried out during the student career or equivalent experiences.

### **Language requirements:**

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.



**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).



**Construction Management and Safety  
(Italian Code LM-26)**

**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 bachelor's or higher degree awarded abroad. Undergraduates candidates are also accepted providing that they will obtain their bachelor's degree before 31 July 2026;
- Successful applicants come primarily from an academic background in:
  - a. civil engineering;
  - b. building/architectural engineering;
  - c. 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.

- an adequate knowledge in basic subjects as drawing, construction science, environmental and sanitary engineering, material technology, building construction, building physics and building energy systems, transportation engineering, geotechnics, hydraulics.

**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.

**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).



**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 2026;
- 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).



***Electronic Engineering (Italian Code LM-29)***

**Curricular and educational background requirements:**

To be admitted to this course of study, applicants are expected to meet specific curricular and educational requirements as follows:

- a) A bachelor's or higher degree awarded abroad. Undergraduate candidates are also accepted providing that they will obtain their bachelor's degree before 31 July 2026.
- b) An adequate knowledge of basic subjects such as mathematical and numerical analysis, linear algebra and geometry, probability and statistics, physics, and chemistry.
- c) An adequate knowledge of the subjects specific to the course such as analog and digital electronics, circuit theory, telecommunications, control and systems theory, and informatics.
- d) The ability to use methodological and operational aspects of mathematics and other basic sciences to describe engineering problems.

Successful candidates have mainly an academic background in the following engineering fields: Electronic Engineering, Telecommunication Engineering, Automation Engineering, Electrical Engineering, Computer Engineering, and Computer Science.

The level of the basic and subject specific knowledge will be evaluated from the student transcript in terms of ECTS acquired and course marks.

**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 5.5 or higher;
- ii. TOEFL: minimum total score 72;
- iii. Cambridge ESOL: First Certificate in English (FCE) 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).



***Communications Engineering (Italian Code LM-27)***

**Curricular and educational background requirements:**

To be admitted to this course of study applicants are expected to meet specific curricular and educational requirements as follows:

- a) A bachelor's or higher degree awarded abroad. Nongraduated candidates are also accepted provided that they will obtain their bachelor's degree before 31 July 2026.
- b) An adequate knowledge in basic subjects such as mathematical and numerical analysis, linear algebra and geometry, probability and statistics, physics and chemistry.
- c) An adequate knowledge in the subjects specific of the course such as analog and digital communications, networking, electronics, computer engineering and programming, system theory.
- d) The ability to use methodological and operational aspects of mathematics and other basic sciences and to describe engineering problems.

Successful candidates have mainly an academic background in the following engineering fields: Electronic Engineering, Telecommunication Engineering, Automation Engineering, Electrical Engineering, Computer Engineering and Computer Science.

**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.



**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).



**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 2026;
- b) Successful applicants come primarily from an academic background in:
  - a. Political Science, EU studies, International Relations, Diplomatic Studies, Area Studies, Development studies;
  - b. Cultural and social studies, Humanities and history, Communication studies, Modern Languages;
  - c. International and/or EU law, international and /or EU economics.

Candidates that hold a University degree with different academic background may also be considered if they are seconded from international organisations and national foreign services, and have relevant professional experience.

**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.

**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).



**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 2026;
- b) Successful applicants come primarily from an academic background in:
  - Scienze e tecnologie agrarie e forestali
  - Biotechnology;
  - Biological Sciences;
  - Landscape and Environmental Planning Sciences;
  - Food Sciences and Technologies;
  - Chemical Sciences and Technologies;
  - Pharmaceutical Sciences and Technologies;
  - Environmental and Natural Sciences and Technologies;
  - Animal Sciences and Animal Production Technologies;

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

**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);



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- 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).



### ***Data Science (Italian Code LM-data)***

The master's degree in *Data Science* has specific admission requirements, related to curriculum, education background, and language.

#### **Curricular and educational background requirements:**

The curricular and educational background requirements the applicants are expected to meet are the following:

- a) bachelor's or higher degree awarded abroad in one of the following fields:
  - a. Computer Science
  - b. Economics and management
  - c. Engineering
  - d. Mathematics
  - e. Physics
  - f. Statistics.

Undergraduate candidates are also accepted, provided that they will obtain their bachelor's degree before 31 July 2026;

- b) adequate knowledge in the following subjects: computer science, mathematics, probability and statistics. Knowledge levels will be evaluated by means of acquired ECTS and course marks (as indicated in the transcript).

#### **Language requirements:**

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.



**Evaluation criteria:**

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

- Curriculum studiorum (max 60 points);
- Relevance of previous studies (max 25 points);
- Documented professional experience in data treatment or analysis (max 10 points);
- Reference letter (max 5 points).