

2022-2023 Academic Year

Admission methods to the Master's Degree programme with entry requirements and academic knowledge assessment in:

Ingegneria delle nanotecnologie Nanotechnology Engineering

Faculty of Civil and Industrial Engineering Class: LM-53: code to insert on Infostud: 30429

Please Note: The use of masculine genders or titles herein shall be construed to also include the feminine gender and is merely meant to facilitate the legibility of the text.

1. Stages of the procedure

To be admitted to the degree programme, it is necessary to:

- **Pay** the €10 fee following the methods and deadlines laid down in paragraph 3. a.
- Wait for the result of the entry requirements assessment. If the requirements are b. not met, missing credits (ECTS) can be acquired by passing single courses. Methods and costs are laid down in Article 41 of the Student Regulations. Go to the page
- Carry out the academic knowledge assessment in compliance with the c. procedures laid down in paragraph 4.
- d. **Proceed to enrolment** by paying the degree programme tuition fees following the procedures and deadlines indicated in paragraph 5. Enrolment can be carried out only after the Student Affairs Office sends the email informing about the successful result of the entry requirements and academic knowledge assessment.

Further information about enrolment in master's degree programmes is specified in Article 8 of the Student Regulations Go to the page

Candidates coming from other Italian universities

Candidates coming from other Italian universities, after having paid the €10 fee, must follow the instructions laid down in Article 8, paragraph 3 of the Student Regulations Go to the page

Graduand candidates

Should the Programme Regulations allow it, students from Sapienza University of Rome or from other Italian universities who have not graduated yet can also apply for the entry requirements assessment, subject to the obligation of gaining their degree by January 14,

2023 (for Sapienza University of Rome graduands) and by December 17, 2022 (for graduands coming from other Italian or international universities).

Candidates coming from foreign countries

Procedures for international candidates are indicated in paragraph 6.

2. Admission requirements

Admission is subject to holding a three-year bachelor's degree or university diploma or other equivalent educational qualification gained abroad. In order to be admitted, applicants must satisfy some specific criteria (admission pre-requirements) based on possessing:

- 1. Appropriate Curricular Requirements
- 2. Appropriate Academic Knowledge
- 3. Good command of the English language

Applicants must hold a bachelor's degree in Engineering (classes L-7, L-8, L-9) gained with a study plan that includes at least 85 credits (ECTS) in the following disciplinary fields:

- Physics, chemistry and mathematical disciplines:

at least 27 ECTS in the Scientific-Disciplinary Sectors (SSD): CHIM/03; FIS/01; FIS/03; MAT/02; MAT/03; MAT/05; MAT/06; MAT/07.

- Engineering disciplines:

at least 58 ECTS in the SSD: CHIM/02; CHIM/07; FIS/07; INF/01; ING-IND/03; ING-IND/04; ING-IND/06; ING-IND/07; ING-IND/08; ING-IND/09; ING-IND/10; ING-IND/11; ING-IND/12; ING-IND/13; ING-IND/14; ING-IND/21; ING-IND/22; ING-IND/24; ING-IND/25; ING-IND/26; ING-IND/27; ING-IND/31; ING-IND/32; ING-IND/33; ING-IND/34; ICAR/08; ING-INF/01; ING-INF/02; ING-INF/03; ING-INF/04; ING-INF/06; ING-INF/07; MAT/08; MAT/09.

Alternatively, applicants must have a bachelor's degree in PHYSICAL SCIENCES AND TECHNOLOGIES (class L-30) or CHEMICAL SCIENCES AND TECHNOLOGIES (class L-27) and must, in any case, have at least 24 ECTS in the disciplinary fields of engineering indicated below:

- at least 6 ECTS in the ING-IND/31 Scientific-Disciplinary Sector (SSD)
- at least 6 ECTS in the ING-IND/13 Scientific-Disciplinary Sector (SSD)

- at least 6 ECTS in the ICAR/08 Scientific-Disciplinary Sector (SSD)

- at least 6 ECTS in the ING-IND/06 Scientific-Disciplinary Sector (SSD), or the ING-INF/04 Scientific-Disciplinary Sector, or the ING-IND/25 Scientific-Disciplinary Sector.

If the admission pre-requirements are not satisfied, enrolment is subject to the assessment of equivalent curricular requirements carried out by the Degree Programme Board. The assessment is based on the student career of applicants, on the syllabuses of the courses in their bachelor's degree or academic diploma, in order to assess the foundational knowledge required for education as a Nanotechnology engineer and on an interview to assess the knowledge linked to the admission pre-requirement.

Candidates without the admission pre-requirement holding a bachelor's degree gained in Italy in a class different from the engineering degree classes (L7, L8 e L9) must, in any case, acquire at least 24 ECTS distributed as follows:

- at least 6 ECTS in the ING-IND/31 SSD
- at least 6 ECTS in the ING-IND/13 SSD
- at least 6 ECTS in the ICAR/08 SSD
- at least 6 ECTS in the ING-IND/06 SSD, or ING-INF/04, or ING-IND/25.

3. Entry requirements assessment

The entry requirements assessment is requested by paying a $\in 10$ fee within one of the following dates, chosen by the student:

September 15, 2022 (only date available for non-EU students applying for a student visa)

- October 13, 2022
- November 15, 2022
- December 15, 2022
- January 17, 2023 (date available only for Sapienza University of Rome graduands and graduates).

The payment is generated on the Infostud system.

The **payment** must be carried out online with PagoPA (direct payment). The **code** to insert on the system is **30429**. <u>Read the instructions</u>

The result of the entry requirements assessment will be given on the candidate's institutional email address (if activated) or on the candidate's personal email address given on Infostud.

4. Academic knowledge assessment

Admission is subject to the academic knowledge assessment based on the average grade of the exams taken in the bachelor's degree programme. An average grade of at least twenty-three out of thirty is required for admission. If such a requirement is not met, the academic knowledge assessment will be carried out with a specific admission test.

All applicants are required to have a good command of the English language, corresponding to the B2 level of the CEFR (Common European Framework of Reference for Languages), such proficiency must be proved by submitting an adequate certificate, also by means of self-declaration, the Degree Programme Board may set out an English language assessment for candidates.

Where the aforementioned admission criteria are not satisfied, it is possible to request a written and/or oral test on the core topics of basic engineering. The admission test may assess satisfactory/unsatisfactory academic knowledge. In the event of an unsatisfactory result, enrolment is not permitted.

The methods for the academic knowledge assessment, which is only open to students who meet the curricular admission requirements, are laid down in the Programme Regulations, available on the degree programme's website.

Go to the Course Catalogue

5. Enrolment

Enrolment is carried out by paying the programme's enrolment tuition fees after completing the entry requirements and academic knowledge assessment with a successful result.

The payment is generated on the Infostud system.

The payment must be carried out online with PagoPA (direct payment).

The code to insert on the system is **30429**.

Read the instructions

The deadlines to carry out the payment are laid down in Article 8 of the Student Regulations Go to art.8

6. Candidates with an international educational qualification

Procedures vary according to the citizenship and country of residence of candidates.

Candidates with non-EU citizenship residing abroad and applying for an entry visa and Chinese students in the Marco Polo project

These candidates must hold the mandatory pre-acceptance letter.

The procedures to follow are indicated at point 7 on the webpage of the Office for Students with International Degrees

Read point 7

Candidates with Italian citizenship holding an international educational qualification, EU citizens residing in any country and non-EU citizens legally residing in Italy The procedures for these candidates are indicated in point 8 on the webpage of the Office for Students with International Degrees Read point 8

Enrolment of candidates holding an international educational qualification

Following the successful result for the entry requirements assessment, or after receiving the pre-acceptance letter, candidates holding an international educational qualification must complete the enrolment procedure for the two-year master's degree in accordance with point 4 of the Office for Students with International Degrees webpage Go to point 4