

ADMISSION TO THE MASTER'S DEGREE PROGRAMME IN MATERIALS SCIENCE AND NANOTECHNOLOGY - FSM02Q A.Y. 2025-2026

1. Introduction

Degree programme language: English

Access: Open access with entry requirements examination

PLEASE NOTE:

☐ Applicants with a foreign academic qualification must apply exclusively via <u>Dream Apply</u>.

Students wishing to enrol in the master's degree programme by transfer from another master's degree programme at this University or transfer from another University must still apply for career evaluation and may only enrol if admitted.

2. Entry requirements and assessment of background knowledge

Admission to the Master's degree programme in Materials Science and Nanotechnology (LM Sc.Mat.) is subject to the possession of specific curricular requirements and to the adequacy of personal preparation verified by an Evaluation Committee in accordance with the procedures defined in the degree programme's Didactic Regulation (A.Y. 2025/2026).

To be admitted to the Master's degree programme it is necessary to:

- 1) hold a Bachelor's degree (or three-year university diploma) in one of the following degree classes (ex DM 270/04 or ex DM 509/99):
 - L-2 Biotechnologies,
 - L-7 Civil and Environmental Engineering
 - L-8 Information Technology Engineering
 - L-9 Industrial Engineering
 - L-13 Biology
 - L-23 Building Sciences
 - L-25 Agriculture and Forestry
 - L-26 Food Sciences
 - L-28 Navigation
 - L-29 Pharmacy
 - L-30 Physics
 - L-31 Computer Science
 - L-32 Environmental Sciences
 - L-34 Earth Sciences
 - L-35 Mathematics
 - L-38 Zootechnical sciences and animal production technologies,
 - L-41 Statistics



- L-43 Diagnostics for the conservation of cultural heritage
- L-Sc Mat Materials Science
- 2) Have an English language level of B2 or higher to enable understanding and participation in the training activities (see paragraph 2.2).

The assessment of the adequacy of personal preparation will be carried out through an **admission interview**, aimed at ascertaining:

- the basic knowledge of Chemistry and Materials Physics and the ability to apply it in practical contexts;
- the knowledge, also operational, of the most widespread modern laboratory instrumentation and techniques for the acquisition, processing, and quantitative and qualitative analysis of experimental data;
- sufficient knowledge and understanding of mathematics as a general tool for modelling and analysing systems.

2.1 Requirements for exemption or admission to interview

- I. Candidates who have obtained, or are in the process of obtaining, a Bachelor's degree or Master's degree belonging to one of the following classes ex DM 270/04 (or corresponding classes ex DM 509/99), or an equivalent academic qualification, will be exempt from the interview:
 - L-27 Chemistry
 - L-30 Physics
 - L-Sc. Mat. Materials Science
 - LM-54 CHEMISTRY
 - LM-17 PHYSICS
 - LM-53 ENGINEERING OF MATERIALS or LM-53 SCIENCE AND ENGINEERING OF MATERIALS
 - LM-Sc. Mat MATERIALS SCIENCE
 - LM-22 CHEMICAL ENGINEERING
 - LM-30 ENERGY AND NUCLEAR ENGINEERING
 - LM-44 MATHEMATICAL-PHYSICAL MODELLING FOR ENGINEERING
- II. Non-exempt candidates who have obtained, or are in the process of obtaining, a Bachelor's degree or a Master's degree belonging to one of the following classes ex DM 270/04 (or corresponding classes ex DM 509/99), or an equivalent academic qualification, will be admitted to the admission interviews:
 - L-2 Biotechnologies,
 - L-7 Civil and Environmental Engineering
 - L-8 Information Technology Engineering
 - L-9 Industrial Engineering
 - L-13 Biology
 - L-23 Building Sciences
 - L-25 Agriculture and Forestry
 - L-26 Food Sciences
 - L-28 Navigation
 - L-29 Pharmacy
 - L-31 Computer Science
 - L-32 Environmental Sciences
 - L-34 Earth Sciences
 - L-35 Mathematics



- L-38 Zootechnical sciences and animal production technologies,
- L-41 Statistics
- L-43 Diagnostics for the conservation of cultural heritage
- L-Sc.Mat Materials Science
- LM-6 BIOLOGY
- LM-7 AGRICULTURAL BIOTECHNOLOGY
- LM-8 INDUSTRIAL BIOTECHNOLOGY
- LM-9 MEDICAL, VETERINARY AND PHARMACEUTICAL BIOTECHNOLOGY
- LM-10 CONSERVATION OF ARCHITECTURAL AND ENVIRONMENTAL HERITAGE
- LM-11 CONSERVATION AND RESTORATION OF CULTURAL HERITAGE
- LM-18 INFORMATION TECHNOLOGY
- LM-20 AEROSPACE AND ASTRONAUTICAL ENGINEERING
- LM-21 BIOMEDICAL ENGINEERING
- LM-27 TELECOMMUNICATIONS ENGINEERING
- LM-29 ELECTRONIC ENGINEERING
- LM-32 COMPUTER ENGINEERING
- LM-33 MECHANICAL ENGINEERING
- LM-34 NAVAL ENGINEERING
- LM-40 MATHEMATICS
- LM-58 SCIENCE OF THE UNIVERSE
- LM-60 NATURAL SCIENCES
- LM-71 INDUSTRIAL CHEMISTRY SCIENCE AND TECHNOLOGY
- LM-75 SCIENCE AND TECHNOLOGY FOR THE ENVIRONMENT AND TERRITORY
- LM-79 GEOPHYSICAL SCIENCES

Those who do NOT fall into one of the above categories will be excluded from the admission procedure and will therefore not be called for an interview.

2.2 B2 level English language certification (Common European Framework of Reference for Languages - CEFR)

A B2 level knowledge of the English language is required for admission; all candidates must upload <u>one</u> of the following alternatives:

- 1) A certificate corresponding to level B2 or higher. <u>Please note</u>: certificates must not have been obtained more than 3 calendar years before the date of application; see the list of accepted certificates here: https://www.unimib.it/sites/default/files/2023-11/Certificazioni_INGLESE_ott2023_UNIMIB_def.pdf
- 2) The Bbetween English B2 Open Badge from the *Università degli Studi di Milano-Bicocca*;
- 3) A self-certification stating they have passed an examination of at least 4 CFUs (L-LIN/10, L-LIN/11 or L-LIN/12), using the "Autocertificazione titoli e/o esami" form;
- 4) a declaration of the University of origin certifying that the attended degree programme is entirely or almost entirely offered in English;
- 5) Candidates holding a passport from the following countries fulfil the requirement: Antigua and Barbuda, Australia, Bahamas, Barbados, Belize, Canada, Dominica, Grenada, Guyana, Ireland, Jamaica, Malta, New Zealand, St. Kitts and Nevis, St. Lucia, St. Vincent and the Grenadines, Trinidad and Tobago, United Kingdom, USA.

As an alternative to the options described, <u>candidates may request to take the English test offered by our University</u>, by filling in and uploading the request form available on the same <u>webpage</u> as this notice.

The test will be held in person, candidates will receive instructions on how to participate by email.



3. First application period for candidates holding an Italian academic qualification

Candidates who will achieve their Italian academic title **by 23 December 2025**, may apply for a career evaluation on the dates indicated below:

Application deadlines	Interview dates
From 1 May to 15 June 2025	27 June 2025 - 09:00 a.m.
From 16 June to 10 September 2025	18 September 2025 - 09:00 a.m.

A fee of €30 must be paid via Segreterie Online no later than the deadlines for submitting the career assessment application (see Article 4.4).

4. How to apply

The application for a career evaluation must be completed online via **Segreterie Online**, as indicated below.

4.1 Registration on Segreterie Online (first access only)

If the candidate is accessing the system for the first time, he/she must register his/her personal data by selecting "Registration" in the Reserved Area and following the indicated procedure. The data required for registration are tax code, personal details, address of residence and domicile, telephone number and e-mail address (which the University requires to send any communications to the candidate). Registration may only be carried out once. Foreign candidates without a tax code may also register, they must select: "Foreign student without tax code".

At the end of registration, the username assigned by the system and the personal password chosen will allow the login for candidates' application to the master's degree programme (to retrieve your password please consult the Password Management page).

4.2 Application

After logging in, click "Evaluation Test" in the registered area, then proceed by selecting: "Materials Science and Nanotechnologies - Domanda di valutazione riservata ai candidati con titolo accademico italiano" ("Materials Science and Nanotechnologies - Application reserved for students holding an Italian academic title"

To complete the application, candidates are required to upload:

- 1) Valid ID document (identity card or passport).
- 2) Digital ID photo in bitmap or jpeg format with a resolution of at least 300x400 pixels, only the candidate's face on a light background must be visible. It will be printed on the university badge in the case of enrolment.
- 3) The requested academic documentation, following the instructions below.

<u>Applicants should prepare their documentation in advance</u>, once the application procedure has been completed, it will no longer be possible to add or replace attachments.

After uploading the required documents, <u>only candidates who have not yet graduated by the application date will be asked to fill an "Admission Questionnaire"</u>. Once the questionnaire is filled in, it must be confirmed, otherwise the information entered will not be acquired. Once the procedure has been completed, click EXIT to continue and conclude the admission procedure.



4.3 Uploading academic titles

Candidates must upload the following mandatory documentation on the "Management of qualifications and documents for evaluation" page (Please note that "MIN 0" means that it is not compulsory to upload the document, "MIN 1" that it is compulsory to upload the document otherwise it is not possible to continue the application, "MAX" indicates the maximum number of documents that can be uploaded):

• Graduates/graduands from this university

- Proof of knowledge of the English language (see paragraph 2.2)
- Other titles and/or statements of relevant activities (not mandatory)

Students from this university are not required to upload any self-certification of their academic qualification.

• Graduates from other universities

• MANDATORY self-certification (i.e. Dichiarazione Sostitutiva di Certificazione) attesting the academic qualification, the graduation mark, passed exams, obtained CFUs and scientific areas (i.e. Settori Scientifico-Disciplinari or SSD). Please use the following form "Autocertificazione titoli e/o esami". If the form is not sufficient to list all the exams taken, a second copy may be filled out. The candidate will have to merge both copies into a single pdf file.

The self-certification must be signed by the candidate.

- Proof of knowledge of the English language (see paragraph 2.2)
- Other titles and/or statements of relevant activities (not mandatory)

• Graduands from other universities

MANDATORY self-certification (i.e. Dichiarazione Sostitutiva di Certificazione) of enrolment in a
bachelor's degree programme, passed exams, obtained CFUs and scientific areas (i.e. Settori
Scientifico-Disciplinari or SSD). Please use the following form "Autocertificazione titoli e/o esami".

If the form is not sufficient to list all the exams taken, a second copy may be filled out. The candidate
will have to merge both copies into a single pdf file.

The self-certification must be signed by the candidate.

- Proof of knowledge of the English language (see paragraph 2.2)
- Other titles and/or statements of relevant activities (not mandatory).

4.4 Payment of the €30 fee for career assessment on Segreterie OnLine

Candidates must pay the €30 fee using the "Pagamenti" button on the "Riepilogo iscrizione al concorso" page of Segreterie Online.

Please check that you have confirmed your application before paying the fee. If the "Pagamenti" button is not available, your application has not been confirmed yet.

Graduates/undergraduates at the University of Milan-Bicocca must pay the fee by accessing only the "Riepilogo iscrizione al concorso" page and not the "Tasse" section of the "Segreteria" menu.

<u>Payment must be made no later than the deadline indicated on the payment slip</u>. Failure to pay or late payment will result in exclusion from the assessment procedures. Under no circumstances will the payment be refunded.

Once payment has been registered - if made by the deadline indicated - the registration receipt can be printed. The receipt does not need to be submitted.



5. Publication of the admitted candidates list and enrolment deadline

Candidates admitted to the degree programme with an exemption from the interview and candidates admitted to the interview will be notified by email. Candidates to be interviewed will be contacted and instructed on how to participate via email.

In the days following the interviews, the list of all candidates admitted to the Master's degree programme will be published <u>here</u>.

Admitted candidates will be able to enrol via Segreteria OnLine and pay the first down instalment of University fees from the day after the publication of the admitted candidates list and **by 24 October 2025**.

The enrolment of graduating students will take place under the condition that they obtain their Bachelor's degree by 23 December 2025, their academic careers will only be fully activated after graduation according to the following procedures:

- Graduating students coming from another university must self-certify the achievement of their degree by sending to segr.studenti.scienze@unimib.it the self-certification of degree achievement, using the "Autocertificazione titoli e/o esami form (filling out only the part relating to the data of the degree achievement), and a scan of an ID document by 15 January 2026;
- Graduating students at the Università degli Studi di Milano-Bicocca must in any case enrol by **24 October 2025**, their master's degree career will be automatically activated upon graduation.

6. Second application period for candidates holding an Italian academic qualification

Candidates who will achieve their Italian academic title **by 27 February 2026**, may apply for a career evaluation on the dates indicated below:

Application deadlines	Interview dates
From 8 January to 26 January 2026	11 February 2026 - 09:00 a.m.

A fee of €30 must be paid via Segreterie Online no later than the deadline for submitting the career assessment application (see Article 4.4).

Please note: students enrolling in the Master's degree programmes between January and March 2026 will be required to pay the fees for the entire academic year (first instalment down payment at the time of enrolment, first instalment balance payment and second instalment payment at a later time).

6.2 How to apply

The application procedure is the same as that described for the first application period.

6.3 Publication of the admitted candidates list and enrolment deadline

The Evaluation Committee will proceed to verify the possession of the curricular requirements based on the documentation uploaded by the candidates.

Candidates admitted to the degree programme with an exemption from the interview and candidates admitted to the interview will be notified by email. Candidates to be interviewed will be contacted and instructed on how to participate via email.

In the days following the interviews, the list of all candidates admitted to the Master's degree programme will be



published here.

Admitted candidates will be able to enrol via <u>Segreteria OnLine</u> and pay the first down payment of University fees from the day after the publication of the admitted candidates list and by <u>9 March 2026</u>.

The enrolment of graduating students will take place under the condition that they obtain their Bachelor's degree by 27 February 2026 their academic careers will only be fully activated after graduation according to the following procedures:

- Graduating students coming from another University must self-certify the achievement of their degree by sending to segr.studenti.scienze@unimib.it the self-certification of degree achievement, which can be downloaded from the website of their University of origin or they may send the form "Substitutive declaration of certification Enrolment Graduation Exams", downloadable here: Modulistica | Università degli Studi di Milano-Bicocca (only the part relating to the data of the degree achievement), together with a scan of an ID document by 13 March 2026;
- Graduating students at Università degli Studi di Milano-Bicocca must in any case proceed with enrolment by **9 March 2026**, their master's degree career will be automatically activated after graduation.

Access to the examination sessions relating to the first semester courses is conditional on the fulfilment of the attendance obligations of the Master's degree programmes, where required.

7. Students of this or another university who will obtain an academic degree between 2 and 31 March 2026

These students will not be admitted to the master's degree programme for the 2025/2026 academic year, may enrol in single courses in the second semester of the 2025/2026 academic year up to a maximum of 24 CFU, paying 30 euros per CFU, as determined by the Board of Directors.

In the case of enrolment in the Master's degree programme for the 2026/2027 academic year, these students will only be able to apply for recognition of examinations passed as single courses if they have not been assessed for admission purposes.

The application must be submitted by 27 February 2026. The deadline for passing the single course examinations is 30 September 2026.

8. Information on the processing of personal data

The data will be processed pursuant to Legislative Decree No 196 of 2003 (Personal Data Protection Code) and its subsequent amendments and additions, as well as EU Regulation 2016/679 (General Data Protection Regulation or GDPR). You can view the information notice at the following link: <u>Informativa per studenti e utenti formazione e servizi - REV7 18-03-21.docx.</u>

9. Contacts

For information on submitting an application:

segr.studenti.scienze@unimib.it

For information on the master's degree programme: didattica.materiali@unimib.it

Support for students with disabilities and DSA:

info.binclusion@unimib.it



Student Orientation Service:

orientamento@unimib.it

Desk hours and telephone reception:

 $\underline{https://www.unimib.it/servizi/studenti-e-laureati/bicocca-orienta/servizi-orientamento/servizio-orientamentostude}$

The University will be closed on May 1-4, 2025 and August 11-14, 2025.

Milan, 10 April 2025