UNIVERSITÀ DEGLI STUDI DI MILANO

DirSegrStud/Sett. I/MD/it

CALL FOR APPLICATIONS FOR ADMISSION TO THE SECOND CYCLE DEGREE PROGRAMME (*LAUREA MAGISTRALE*) IN

BIOMEDICAL OMICS
ACADEMIC YEAR 2021/2022

UNIVERSITÀ DEGLI STUDI DI MILANO

THE DIRECTOR OF THE STUDENT REGISTRY MANAGEMENT OFFICE
HAVING REGARD TO

Law no. 264 of 02.08.1999 regulating access to university courses;

HAVING REGARD TO

Ministerial Decree no. 270 of 22 October 2004, "Amendments to the regulations on the educational autonomy of universities (*Modifiche al regolamento recante norme concernenti l'autonomia didattica degli atenei*) approved with Decree of the Minister for Universities and Scientific and Technological Research no. 509 of 3 November 1999";

HAVING REGARD TO

the University Didactic Regulations issued with Rectoral Decree of 04 March 2020;

HAVING REGARD TO

The decisions of the responsible academic boards concerning access to university programmes;

DETERMINES

A selection for admission to Master programme in Biomedical Omics (CLASS LM-9) for the 2021/2022 academic year.

The selection will be based on the score of the admission test for Italian and foreign students.

Art. 1 - Admission requirements

The requirement to access the Master Programme in Biomedical omics for students with Italian degrees are:

- The achievement of a Bachelor's degree programme in one of the following classes: L-2 Biotecnologie (Biotechnology), L-13 Scienze Biologiche (Biology), L-27 Scienze e tecnologie chimiche (Chemistry), L-29 Scienze e tecnologie farmaceutiche (Pharmaceutical sciences);
- Having acquired at least 40 ETCS in the scientific disciplines (SSD): BIO/06, BIO/08, BIO/09, BIO/10, BIO/11, BIO/12, BIO/13, BIO/14, BIO/15, BIO/16, BIO/17, BIO/18, BIO/19, CHIM/01, CHIM/02, CHIM/03, CHIM/06, CHIM/07, CHIM/08, CHIM/09, MED/01, MED/02, MED/03, MED/04, MED/05, MED/07, MED/08, MED/43, MED/44, MED/46, MED/50 SECS-S/01, SECS-S/02

Candidates must also be proficient in written and spoken English, therefore a certification of **B2 level** is required.

The B2-level requirement will be ascertained by the University Language Centre (SLAM), as specified in the paragraph **English language proficiency**.

Students who do not meet the requirement by 31 December will not be admitted to the Master's degree programme and cannot sit further tests.

Students with qualification gained abroad must have a Bachelor's degree in one of the disciplines described above (Biotechnology, Biology, Chemistry, Pharmaceutical sciences). The number of

hours/credits of the specific courses must be clearly identifiable in the academic curriculum. If this is not possible, documents certifying the students' career will be examined by the Faculty to assess if their background complies with the admission requirements.

All details on foreign qualifications and access for foreign students to Italian Universities are published on the website http://www.studiare-in-italia.it/studentistranieri/ and on the pages of the University website dedicated to international students.

1.1 English language proficiency

The B2-level requirement will be ascertained by the University Language Centre (SLAM), in one of the following ways:

1. assessment of a B2-level certification, obtained no more than 3 years earlier. For the list of language certifications recognized by the University please check the page: https://www.unimi.it/en/study/language-proficiency/placement-tests-and-… - The certification must be uploaded during the online application;

2. verification, carried out by the SLAM, that the candidate has achieved the required level in the previous UNIMI career (no more than four years earlier);

3. provision of a remote **test**, which will be delivered by the SLAM on **21 September 2021** at 9.30 a.m., **and on 10 December 2021** at 9.30 a.m.. The test is mandatory for those who, despite having passed the admission test to the course, do not have adequate linguistic competence. A communication will be sent to the email address entered during the online admission application.

Candidates who do not sit or pass the entrance test, have to obtain and submit one of the recognized certifications to the SLAM within 31 December 2021.

Art. 2 - Number of places available

The number of places available for the first year is determined as follows:

- **30** places for European and equivalent citizens
- **5** places for non-European candidates residing abroad applying for a visa

Art. 3 – Admission procedure and deadline

Applications will be accepted from **23 April 2021** to **26 August 2021, 2.00 p.m.,** at the very latest.

All candidates are required to apply online, according to the following procedure:

1. Register on the University portal

   https://registrazione.unimi.it/reg_utenti_esterni/ENG/registrazione/form.html (not required for those already registered on the portal or in possession of university login credentials);

2. Log in the online services for admission to *Master programmes with an entrance examination*, using university credentials: https://www.unimi.it/en/study/student-services/technology-and-online-services/online-services-former-sifa;

3. Choose the programme:

- BIOMEDICAL OMICS and fill the online application with the requested data;

4. Pay the fee of € 30.00 by the deadline for admission at the very latest, on pain of exclusion.

The online admission service also requires the following documents to be uploaded, in .jpg, .pdf or .rtf format:

- **Candidates with foreign qualifications**
  - Diploma Supplement or, alternatively, one or more official certificates confirming the qualification obtained or that the candidate is enrolled on a degree programme, as well as the exams passed, with grades and credits, issued by the University of origin. These documents must be in Italian, English, French, Spanish or German;
  - Curriculum vitae;
  - Passport (only the page with personal data) or other valid identity document.
- **Graduates/future graduates of other Italian Universities**
  self-certification of first cycle degree/enrolment with exams. The document must contain a list of the exams taken, with grades, dates, credits and scientific- disciplinary sectors.

Candidates who have not yet graduated will also be required to provide the total credits obtained, the average grade, exams taken and not yet recorded with the relative credits, exams not yet taken with the relative credits, and their expected date of graduation.

A receipt is issued at the end of the online admission procedure, which can be requested on the day of the test together with the receipt of payment.
The receipt is the only document accepted as proof of registration for the admission exam.

Any candidate who provides false details or is not in possession of the admission requirements will be excluded from the final ranking list.

Art. 4 – Admission exam schedule and assessment criteria

The admission exam will take place on **2 September 2021** and **will be provided remotely**. Instructions and rules to access the online test will be sent to the email address entered during the admission application.

Candidates will be required to show a valid identity document (preferably the one indicated during the online application). The exam will start after the identification. Candidates who arrive without identity document, with invalid one, or late will not be admitted to the exam.

The exam will last 75 minutes and is composed of 50 multiple-choice questions on the following topics (number of questions/topic): biochemistry (10), biology (15), pharmacology (5), genetics (10), immunology (5), pathology (5).

The admission exam answers are scored as follows:

- 1 point for each correct answer,
- 0 points for not given answers,

- −0.5 points for each wrong answer.

Below are books that might be useful for preparing to the admission exam. Please note that those are intended only as suggestions. Other excellent books, not included in the list, might be available and useful as well.

- **Artquiz Studio**. XIII Edizione A.A.2021-22. Test Di Ammissione per Medicina, Odontoiatria, Veterinaria, Professioni Sanitarie e Biotecnologie. **Edizioni Giurleo**
- **Unitutor Professioni sanitarie 2021**. Test di ammissione per Professioni sanitarie, Biotecnologie, Farmacia, CTF, Scienze biologiche. **Edizioni Zanichelli**
- **Alpha Test.** Biotecnologie e farmacia. **Edizioni Alpha Test**

Art. 5 – Disabled candidates

In order to ensure equal opportunities during the exam, applicants with disabilities who require extra time and/or specific aids – if in possession of a certificate of legal disability and/or acknowledgement of status of handicap under law 104/92 - must provide during the online admission registration appropriate certification issued by the National Health Service.

In case of outdated certification, students are recommended to update the documentation, which will be requested after enrollment in order to take advantage of the measures provided for in the university course.

For further information please contact the Ufficio Servizi per studenti con DSA of the University of Milan at the e-mail address: ausili.ammissioni@unimi.it

Art. 6 – Candidates with SLD

In order to ensure equal opportunities during the exam, applicants in possession of suitable certification of specific learning disabilities (SLD) under Law 170/2010, issued by the National Health Service, or by accredited specialists or facilities, together with a document of compliance of the relevant Health Authority (Azienda Sanitaria), must upload it during the online admission procedure.

In the event of a diagnosis dating back to the developmental age that exceeds three years from the issue, students are recommended to update the documentation, which will be requested after enrollment in order to take advantage of the measures provided for in the university course.

For further information please contact the Ufficio Servizi per studenti con DSA of the University of Milan at the e-mail address: ausili.ammissioni@unimi.it

Art. 7 - Examining board

The examining board is appointed by the competent academic council.

During the exam the board will be assisted by staff, who will be responsible for supervising and identifying the candidates.

Art. 8 – Ranking lists publication, enrolment and updating

8.1 Ranking lists publication

The ranking lists will be published on the University website on **6 September 2021** after 2 p.m., on the University's website at the page: https://www.unimi.it/en/study/student-services/technology-and-online-services/online-services-former-sifa (Admission and Ranking Lists – Degree Programmes).

Non-EU candidates applying for Visa will be placed in a separate ranking list, to cover the reserved places indicated at art. 2.

Publication of the ranking lists constitutes official communication to the candidates. Candidates will not receive any communication. They must personally consult the enrolment deadlines, updating of the ranking lists and every other information published on the webpage of the chosen degree course.

8.2 Enrolment and updating of the ranking lists

Candidates who, based on the number of places available, are winners, must enrol within the deadlines indicated in Article 9 using the online Master's Degree Enrolment Service accessible directly from the ranking page.
Graduands will be admitted with reserve until graduation, which must take place by 31 December 2021:

- Graduands enrolled in a degree course of this University will receive at their University email address the form to be returned to the Segreteria Studenti within the enrolment deadline, using the Informastudenti Service https://www.unimi.it/en/study/student-services/welcome-desk-informastudenti.
- Graduands from other universities must enroll by accessing the online Enrolment Service and communicate their degree data by accessing the Enrolment Confirmation Online Service by 31 December 2021.

Failure to enrol within the deadlines and in the manner provided will be considered an automatic renunciation.

Places left vacant after the deadline for enrolment are assigned to the next students in the ranking list and will be published as indicated in point 9 on the University's website at the following page: https://www.unimi.it/en/study/student-services/technology-and-online-services/online-services-former-sifa (On line services former SIFA – Admission and Ranking Lists).

8.3 Candidates with qualifications gained abroad

Applicants with qualifications gained abroad will be required to submit compulsorily the following documents during the online enrolment application:

- First cycle degree (BSc. or equivalent), and its translation in Italian, English, French, Spanish or German *(translation non required when the Diploma Supplement is provided)*
- Copy of High school diploma in Italian, English, French, Spanish or German
- Italian tax code
- Study Visa (only for non Eu candidates residing abroad)

To complete the enrolment they are also required to submit compulsorily the following documentation to the International Students Office, through the Informastudenti online Service (see the page https://www.unimi.it/en/study/student-services/welcome-desk-informastudenti) **by 29 October:**

- "*Dichiarazione di valore in loco*" issued by the Italian diplomatic mission in the country in which the degree was obtained, *or Diploma Supplement*, or statement of validity issued by ENIC_NARIC centres or by diplomatic missions resident in Italy

- valid residence permit (only for non-EU candidates)

Verification of the validity of qualifications gained abroad is conducted on presentation of the official documents. Until then, candidates are admitted to the programme conditionally and may be excluded from the ranking lists if they prove not to have the necessary qualifications.

The International Students Office is available by appointment. For the reservation please refer to the Informastudenti Service at the page https://www.unimi.it/en/study/student-services/welcome-desk-informastudenti

Art. 9 - Deadlines summary

Registration for the exam on Unimi website	from 23 April 2021 to 26 August 2021, 2:00 p.m.
Sit the exam	2 September 2021
Ranking list publication	22 September 2021, 2:00 p.m.
Enrolment	from 22 to 30 September 2021, 2.00 p.m.
First Update	from 1 to 7 October 2021, 2.00 p.m.
Following updates	from 8 October 2021, 2.00 p.m.

Art. 10 - Procedure Manager and contacts

Pursuant to law no. 241 of 7 August 1990 the manager of the procedure related to this announcement is Ms. Monica Delù (Head of the Admission, Postgraduate Careers and URP Students Sector).

For any further information regarding the content of the call refer to the Informastudenti Service (https://www.unimi.it/en/study/student-services/welcome-desk-informastudenti) by selecting the category: "Enrolment - Enrolment, test and ranking list".

Milan, 21 April 2021

Rep. Reg. 6670/21 del 26/04/2021

The Director

Student Registry Division Management Office

Emanuela Dellavalle*

*Digitally signed according to the Digital Administration Code, (*Codice amministrazione digitale*) Lgs. Decree. n. 82/2005 and its amendments and integrations.