

MASTER'S DEGREE NAME

DRUG DESIGN AND SYNTHESIS

OBJECTIVES (ART. 1 PARAGRAPH 2)

The Master in Drug Design and Synthesis (MDDS) has a European character and is aimed at training professionals (researchers, specialized technicians) who are capable to work in the field of Drug Discovery and Development and Biotechnology for pharmaceutical companies.

REQUIREMENTS (ART. 2 PARAGRAPH 1)

In order to be admitted to the university master's degree, one of the following requirements must be fulfilled:

- DEGREES OBTAINED IN ACCORDANCE WITH THE REGULATIONS IN FORCE UNDER Ministerial Decree 509/99 - Access allowed:

- Agricultural and plant biotechnologies
- Agro-industrial biotechnologies
- Pharmaceutical Biotechnologies
- Industrial Biotechnologies
- Medical Biotechnologies
- Veterinary Biotechnologies
- Chemistry
- Pharmaceutical Chemistry and Technology
- Industrial Chemistry
- Pharmacy
- Biomedical Engineering
- Chemical Engineering
- Biological Sciences

- SPECIALIZED DEGREES PURSUANT TO DM 509/99 AND MASTER'S DEGREES PURSUANT TO DM 270/2004:

- Class LS26-Biomedical Engineering
- Class LS27 - Chemical Engineering
- Class LS62-Chemical Sciences
- Class LS81-Sciences and Technologies of Industrial Chemistry
- Class LM-13-PHARMACY AND INDUSTRIAL PHARMACY (new system pursuant to DM 270/04)
- Class LM-7- AGRICULTURAL BIOTECHNOLOGIES (new system pursuant to DM 270/04)
- Class LM-9-MEDICAL, VETERINARY AND PHARMACEUTICAL BIOTECHNOLOGIES (new system pursuant to DM 270/04)
- Class LM-21-BIOMEDICAL ENGINEERING (new system pursuant to DM 270/04)
- Class LM-22-CHEMICAL ENGINEERING (new system pursuant to DM 270/04)
- Class LM-54-CHEMICAL SCIENCES (new system pursuant to DM 270/04)
- Class LM-71-SCIENCES AND TECHNOLOGIES OF INDUSTRIAL CHEMISTRY (new system pursuant to DM 270/04)

Furthermore, the following applicants may file for admission :

- applicants in possession of an equivalent degree, according to current legislation, to one of the admission qualifications required
- applicants in possession of an academic degree obtained abroad considered equivalent solely for enrollment purposes in terms of level, nature, content, and academic rights (access to further courses) to the Italian qualifications required to access the chosen course .

NUMBER OF PLACES (ART. 2 PARAGRAPH 5)

The number of places for admission to this master's programme is set at a minimum of 10 and a maximum of 20.

MASTER'S DEGREE DURATION- MONTHS AND CREDITS (ART. 2 PARAGRAPH 7)

To be awarded the Master's degree, with a duration of 18 months, students must obtain 60 university training credits .

APPLICATION DEADLINE (ART. 3 PARAGRAPH 1)

The application for admission must be submitted **no later than 1 March 2022** exclusively online through the website <https://segreteriaonline.unisi.it> of the University of Siena.

DOCUMENTS TO BE ATTACHED (ART. 3 PARAGRAPH 3)

3.3 During the online procedure, applicants must attach the following documents **,AS A MANDATORY REQUIREMENT**, in the section "**Gestione titoli e documenti per la valutazione**" (management of qualifications and documents for assessment):

- CURRICULUM VITAE ET STUDIORUM
- PUBLICATIONS, IF ANY
- ABSTRACT OF THE DEGREE THESIS, IF ANY
- OTHER QUALIFICATIONS, IF ANY

RULES FOR FOREIGN APPLICANTS (ART. 4)

Provisions for access to the course for applicants of foreign citizenship and for EU citizens in possession of academic degrees obtained abroad can be found at the website of the Ministero dell'Università e della Ricerca <http://www.studiare-in-italia.it/studentistranieri/>

Applicants in possession of a foreign academic degree equivalent, in terms of level, nature, content and academic rights (access to further courses) to the Italian academic qualification requested to have access to their chosen course, may apply for enrollment at the following courses: university first and second cycle master's degrees and training courses. Enrolment remains subject to the assessment of suitability as well as the passing of the respective admission exams, where required.

Applicants must meet the requirement of professional qualification, where required.

The qualifications issued by foreign authorities must be accompanied by the documents indicated by the universities in compliance with the Lisbon Convention: the student is under the obligation to produce the documentation that the University deems necessary for the assessment of the foreign qualification, with reference to: **any translations, legalizations , , Diploma Supplement, certificates from the Italian ENIC-NARIC centre (CIMEA), any Declarations of value.**

If the university has decided to request the issuance of a certificate of comparability of the foreign qualification by the Italian ENIC-NARIC centre (CIMEA) and this has been issued to the candidate, the submission of the Declaration of Value is disregarded.

Candidates who are non-EU citizens residing abroad, submit through the UNIVERSITALY portal their application directly to the chosen University, in accordance with the procedures and terms established by each University. Applicants for these training activities and courses will have to carry out the pre-enrolment procedures using the UNIVERSITALY portal.

For enrollment in courses of Italian universities depending on the type of course the procedure will be

the following: international candidates with an academic qualification comparable in level, nature, content, and academic rights (access to further courses) to the Italian academic qualification required for access to the chosen course may apply for admission/registration. Applicants submit their application for a Master's Degree through the UNIVERSITALY portal and directly to the chosen Universities following the procedures and within the deadlines set by the call for applications.

This procedure must also apply in the case of Master's courses established by the University in collaboration with public or private bodies.

At the time of admission/enrolment at the University, applicants shall present their academic qualifications, duly accompanied by the documents required for admission/enrolment. Following confirmation of acceptance by the University, the candidates request the Representation to issue the entry visa for study purposes, with a validity related to the duration of the course.

In the event that an in-person admission examination is scheduled, the study visa will have a conventional validity of 100 days. In the case of passing the aforementioned tests, the student will proceed directly to enrol in the course and request an extension of the residence permit, without having to return to the country of origin.

ENROLLMENT FEES (ART. 5 PARAGRAPH 1)

The registration fee amounts to **3000** euros net of any charges and any bank commissions. This sum must be paid in two installments:

1) The first installment amounting to **1500** euros, to which the sum of 16.00 euros will be added for the payment of the electronic stamp duty, to be paid at the time of enrollment. Payment must be made through the **PagoPA system** according to the instructions on the site <https://segreteriaonline.unisi.it> . Further information can be found at the page: <https://www.pagopa.gov.it/> .

2) The second installment of **1500** euros, no later than **15/06/2023**, accessing the web page <https://segreteriaonline.unisi.it> with your own Unisipass. Payment must be made using the **PagoPA System**. No further communication will be issued regarding this deadline.

Regular enrollment in courses is subject to payment of the amounts due.

Matriculation is completed only with the payment of the fee.

BEGINNING AND END OF THE MASTER'S DEGREE (ART. 7. PARAGRAPH 2)

The university Master's degree course will start in April 2023 and end in October 2024.

SEGRETERIA ONLINE (online secretariat)(<https://segreteriaonline.unisi.it/Home.do>) to apply for admission/registration

FURTHER INFORMATION IS AVAILABLE IN THE CALL FOR APPLICATIONS IN ITALIAN