



Call for Applications

The Scientific Council of the Faculty of Pharmacy of the University of Lisbon, under the proposal of the Scientific Committee of the Master Programme in Medicinal and Biopharmaceutical Chemistry, publishes the 2024/2025 Call for Applications:

Master Programme in Medicinal and Biopharmaceutical Chemistry 2024/2025

The 2-year Master study cycle in Medicinal and Biopharmaceutical Chemistry is organized in 4 semesters (120 ECTS).

Pharmaceutical Chemistry, a core subject of Pharmaceutical Sciences, is essential for a comprehensive understanding of the drug discovery and development pathway. Named Medicinal Chemistry in the Anglo-Saxon and Northern Europe and Pharmaceutical Chemistry in the countries of southern and central Europe, it is internationally recognized as a transversal subject able to integrate many knowledge areas as Chemistry, Biology or Pharmacology, aiming at the development of new therapeutic agents based on their mechanisms of action and molecular targets. In Portugal, Pharmaceutical Chemistry has acquired an increasing importance as a cutting-edge research area with scientific work recognized through publications in prestigious international journals, international collaborations and Masters/PhD advanced training.

The Faculty of Pharmacy, University of Lisbon, was the first Portuguese institution to offer postgraduate training in this area, through the Master Course in Pharmaceutical and Medicinal Chemistry. Aiming at adapting the Master program to the new Pharmaceutical Chemistry paradigms, the course is currently named Master in Medicinal and Biopharmaceutical Chemistry.

Coordinator:

Professor Maria José Umbelino Ferreira

1. Number of vacancies¹

1.1 National and European Union Member-States students: 20

1.2 International students: 5

2. Definition of an International Student

2.1 The International Student is the student who does not have Portuguese nationality (article 3 of Decree-Law no. 62/2018, of August 6, which amended and republished Decree-Law no. 36/2014).

2.2 The conditions of the previous paragraph do not apply to:

- a) Nationals of a member state of the European Union;
- b) Family members of Portuguese nationals or nationals of a Member State of the European Union, regardless of their nationality²;
- c) Those who are not nationals of a Member State of the European Union and are not covered by the previous paragraph, but who have been legally resident in Portugal for more than two years, uninterruptedly, on January 1st of the year in which they intend to enter higher education, as well as their children who are legally resident with them;
- d) Those who are beneficiaries, on January 1st of the year in which they intend to enter higher education, of equal rights and duties status granted under an international treaty between the Portuguese State and the State of which they are a national;
- e) Those who apply to enter higher education through the special access and entry regimes regulated by Decree-Law no. 64-A/2023, of July 31.

3. Teaching Language

3.1 Should a non-Portuguese speaking applicant be admitted, classes are taught in English; the course contents and materials are all in English.

¹ Vacancies are automatically reclaimed between stages and types of entry if they are not filled in full.

² Family members are Portuguese nationals or nationals of a member state of the European Union, regardless of their nationality:

- a) The spouse of a citizen of the European Union;
- b) The partner with whom a citizen of the European Union lives in a de facto union, constituted under the terms of the law, or with whom the citizen has a permanent relationship duly certified by the competent authority of the member state where they reside;
- c) A direct descendant under the age of 21 or who is a dependent of a citizen of the European Union, as well as a spouse or partner within the meaning of the previous point;
- d) The dependent direct ascendant of a citizen of the European Union, as well as that of the spouse or partner within the meaning of point (ii).

3.2 It is recommended that all students have an adequate knowledge of the English language for the pursuit of their studies.

4. Admission Requirements

The candidates should be:

- a) Holders of an undergraduate degree: BSc degree or legal equivalent in the areas of Pharmaceutical Sciences, Pharmacy, Health Sciences, Chemistry or Biochemistry;
- b) Holders of a foreign higher education academic degree awarded after accomplishing a 1st cycle of studies, structured according to the principles of the Bologna Process by a State that has adhered to this Process, in the areas of Pharmaceutical Sciences, Pharmacy, Health Sciences, Chemistry or Biochemistry;
- c) Holders of a foreign higher education degree in the areas of Pharmaceutical Sciences, Pharmacy, Health Sciences, Chemistry or Biochemistry recognized as complying with the objectives of the Bsc degree by the Scientific Board;
- d) Holders of an academic, scientific or professional curriculum that is recognized by the Scientific Council as attesting the ability to carry out this cycle of studies.

5. Application

5.1 The application is exclusively online submitted through the application platform of the Faculty of Pharmacy, available on www.ff.ulisboa.pt. A careful reading of the **Application Handbook** is advised.

5.2 Applications are only considered when supported by the following documents:

- a) Document proving possession of a bachelor's or master's degree, indicating the final grade³;
- b) Curriculum vitae duly updated, including documents proving the publications/activities mentioned in the CV.
- c) Motivation letter setting out the reasons for choosing the course;
- d) Copy of the identification Card, Citizen Card, or Passport, for personal data validation, and one passport photo in colors.

³ If, when applying, the applicant does not hold the diploma degree, he/she should upload a Transcript of Records or an Achievement Certificate and in the Motivation Letter this situation should be mentioned. The conclusion of the degree, as well as the respective classification, are factors taken into account in the Applicants' evaluation, and the absence of these elements may be an exclusion criterion. The Selection Board of the Study Cycle could be able to rank and select applicants without the degree together with those of the 2nd call. In these cases, admission is conditioned until the delivery of the diploma.

- e) [International Student Declaration](#), in case of international students.
 - f) Other elements considered relevant by the candidate for the purposes of assessing the application.
- 5.3** Documents proving applicants qualifications must be issued by the competent authority in the country where the qualifications were obtained and, when issued by institutions in non-EU countries, they must be legalized by a Portuguese consular agent or by the [Hague Apostille](#), these legalizations being carried out in the country of origin of the documents. Whenever they are not issued in Portuguese, English or Spanish, they must be translated into one of these languages.
- 5.4** All documents must be attached, in *PDF* format, on the application platform. If any of the mandatory documents are divided into several files, they must be compiled into a single ZIP file.

6. Selection and Ranking Criteria

- 6.1** Applicants will be selected by the Selection Board of the Study Cycle, taking into account the following parameters:
- a) Academic degree classification and adequacy to the programme;
 - b) Curricular evaluation;
 - c) Motivation Letter and, if necessary, an interview with the applicants may be carried out by the Scientific Committee of the course.
- 6.2** If the number of applicants is lower than the vacancies, all applicants who gather the access conditions defined in the no. 4 will be placed in alphabetical order.

7. Deadlines

1st Call

Application period – 1 May to 16 June 2024
Publication of results – until 21 June 2024
Registration and enrolment – 25 to 26 June 2024

2nd Call

Application period – 1 July to 26 July 2024
Publication of results – until 31 July 2024
Registration and enrolment – 06 to 07 August 2024

3rd Call

Application period – 16 August to 31 August 2024

Publication of results – until 6 September 2024

Registration and enrolment – 12 to 13 September 2024

Appeal period - up to 10 working days after publication of results

Beginning of classes - September 2024

8. Application and Tuition Fees

8.1 The application fee is 75€ (seventy-five euros), non-refundable, even if the candidate is excluded or not selected.

8.2 The annual tuition fees for national students for the 2024/2025 academic year will be fixed by the General Council of the University of Lisbon in:

- a) 1.200€ for the 1st year of the course (curricular programme);
- b) 1.200€ for the 2nd year of the course.

8.3 The annual tuition fees for international students for the 2024/2025 academic year will be fixed by the General Council of the University of Lisbon in:

- a) 3.250€ for the 1st year of the course (curricular programme);
- b) 3.750€ for the 2nd year of the course.

8.4 Students must pay the first instalment of tuition fees, school insurance and the enrolment or registration fee at the time of enrolment.

8.5 Deadlines and instalments will be specified at the beginning of the academic year.

8.6 For further information, please consult the [Pharmacy Faculty website](#).

9. Schedule:

The Course runs from Monday until Friday, 17.00 p.m. to 20.00 p.m. Classes will be at the Faculty of Pharmacy, University of Lisbon.

10. Final Provisions

10.1 In accordance with the legal provisions in force, admitted applicants may apply for the equivalence of their previous academic qualifications.

10.2 Should the master course fail to reach the minimum number of students required to run, the application fee will be refunded to the applicant.

Dean,

(Professor Maria Beatriz da Silva Lima)