

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 2023/2024 Call for Applications:

Master Programme in Medicinal and Biopharmaceutical Chemistry 2023/2024

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 places

National and European Union Member-States students: 16

International students: 5

2. Teaching Language

Should a non-Portuguese speaking applicant be admitted, classes are taught in English. The course contents and materials are often in English.

3. Admission Requirements

The candidates should be:

- a) Holders of an undergraduate degree: Bachelor 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 Bachelor degree by the Scientific Board;
- d) Holders of an academic, scientific or professional curriculum that is recognized as attesting the ability to carry out this cycle of studies.

4. Application

- **4.1** The application is exclusively online submitted through the application platform of the Faculty of Pharmacy, available at www.ff.ulisboa.pt. A careful reading of the **Application Handbook** is advised.
- **4.2** Applications are only considered when supported by the following documents:
 - a) Motivation letter Max. 1 page A4;
 - b) Updated curriculum vitae;

- c) Certificate proving that the candidate holds a Bachelor's degree or equivalent academic degree, with indication of the final grade ^{1 2};
- d) Copy of the identification Card, Citizen Card or Passport, for personal data validation, and 1 Photo;
- e) <u>International Student Declaration</u>, in case of international students.
- **4.3** For the purposes of the provisions of this document, International Student is the student who does not have Portuguese nationality (artigo 3° do Decreto-Lei n.° 62/2018, de 6 de agosto). The following are not covered by the provisions of the previous number:
 - a) The nationals of a member state of the European Union;
 - b) Family members of Portuguese nationals or of nationals of a Member State of the European Union, regardless of their nationality³;
 - c) Those who, not being nationals of a member State of the European Union and not covered by the previous item, have been residing legally in Portugal for more than two years, continuously, on January 1st of the year in which they wish to enter higher education, as well as their children who are residing legally with them;
 - d) Those who, on January 1st of the year they wish to enter higher education, are beneficiaries of an equal rights and duties status granted under an international treaty signed between the Portuguese State and the State of which they are nationals;

¹ The Graduates by a Foreign Higher Education Institution must submit a Degree Diploma /Certificate legally recognized by the Portuguese Consulate in that country or for the <u>Haque Apostille</u>. When the document is not issued in Portuguese or English it must be translated into one of these languages.

² 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.

 $^{^3}$ Family members of Portuguese nationals or of 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 European Union citizen lives in a de facto union, formed under the terms of the law, or with whom the citizen maintains a permanent relationship duly certified by the competent entity of the member state where he/she resides;

c) The direct descendants who are under the age of 21 or are dependants of a European Union citizen, as well as the spouse or partner as defined in the previous sub-paragraph;

d) the direct ascendant dependant of a Union citizen and of the spouse or partner as defined in point (ii).

All documents must be attached, in PDF format, on the application platform. If any of the required documents is divided into multiple files, they should be compiled in a single ZIP file.

5. Selection and Ranking Criteria

- **5.1** Applicants will be selected by the Selection Board of the Study Cycle, taking into account the following parameters:
 - a) Academic degree classification and adequateness to the programme;
 - b) Curricular evaluation;
 - c) If necessary, an interview can be scheduled with members of the Scientific Committee of the course.
- **5.2** If the number of applicants is lower than the vancancies, all applicants who gather the access conditions defined in the no. 3 will be placed in alphabetical order.

6. Deadlines

1st Call

Application period – June 1 to July 14, 2023

Publication of results – until July 21, 2023

Registration and enrollment - July 25 to 27, 2023

2nd Call

Application period - August 1 to August 31, 2023

Publication of results - until September 8, 2023

Registration and enrollment - September 13 to 14, 2023

Appeal period - up to 10 working days after publication of results Beginning of classes - September 2023

7. Application and Tuition Fees

- **7.1** The application fee is 75€, non-refundable, even if the candidate is excluded or not selected.
- **7.2** The annual tuition fees for <u>national students</u> for the 2023/2024 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.

- **7.3** The annual tuition fees for <u>international students</u> for the 2023/2024 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.
- **7.4** Deadlines and instalments will be specified at the beginning of the academic year.
- **7.5** For further information, please consult the Pharmacy Faculty website.

8. 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.

9. Final Provisions

- **9.1** In accordance with the legal provisions in force, admitted applicants may apply for the equivalence of their previous academic qualifications.
- **9.2** 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)