

China-Portugal International Joint Laboratory on Herbal Medicines



江西中醫藥大學
Jiangxi University of Chinese Medicine

Exchange Programme in Research Methods and Knowledge of the Use of Medicinal Plants

at Jiangxi University of Chinese Medicine

For master's students of the FFUL integrated master's degree
program in Pharmaceutical Sciences
“Mestrado Integrado em Ciências Farmacêuticas”

April 12 - 27, 2025

- In line with the objectives of the Faculty of Pharmacy of the Universidade de Lisboa (FFUL) and integrated into the recently launched educational and scientific cooperation project “Chinese-Portugal International Joint Laboratory on Herbal Medicines”, extracurricular training in herbal medicines is proposed for 10 master's degree students of the Faculty of Pharmacy of the Universidade de Lisboa.
- The aim of this training is to introduce research methods and knowledge about the use of medicinal plants in traditional Chinese medicine and to enable close contact with Chinese culture, promote intercultural exchange of experiences and enrich students as global citizens.
- During the training, each student has the opportunity to learn Chinese herbal medicine processing methods, pharmacological effects, safety and quality assessment methods, and better understand and develop their skills.
- The training program includes the following theoretical and practical activities during 40 hours, which corresponds to a total working time of 80 hours:
 - Subject 1 – Chinese Medicinal Plants Resources
 - Subject 2 - Medicinal Plants Marker Compounds
 - Subject 3 - Pharmacology of Chinese Medicinal Plants
 - Subject 4 - Chinese Medicinal Plants Processing and Pharmaceutical Preparations
 - Subject 5 – Chinese Herbal Medicines Analysis
- Two FFUL professors (Prof. Dr. Beatriz Lima and Prof. Dr. Olga Silva), who are directly involved in the conception of the China-Portugal International Joint Laboratory on Herbal Medicines, will be responsible for, together with the Jiangxi University of Chinese Medicine. These two FFUL professors will accompany the students.



- The expenses related with the accommodation, transport and food will be covered by the Jiangxi University of Chinese Medicine under the scope of the joint laboratory project.
- The training is conducted in English.
- The training is intended to be considered as an extension to the Integrated Master Course on Pharmaceutical Sciences of FFUL

A seminar is planned for December 20, 2024, at 10 a.m. to explain the main objectives of the training and details of the organization. This will be carried out in the form of a presentation and/or via Zoom by the organizers.

Requirements for admission and selection of the FFUL students

The internship is open to students in the 3rd, 4th and 5th years of the “Mestrado Integrado em Ciências Farmacêuticas” who have:

- 3rd year: Frequence of Pharmacognosy, Galenic Pharmacy, Pharmacology I and conclusion of these curricular units during the first semester 2024/2025 academic year
- 4th year: Conclusion of Pharmacognosy, Galenic Pharmacy, Pharmacology I curricular unities
- 5th year: Conclusion of the Pharmacognosy, Galenic Pharmacy, Pharmacology I curricular unities
- Attendance or enrolment in the optional curricular unit of Medicinal Plants and Phytotherapy at FFUL if available

Application documents

- Proof of completion of the required curricular units (Proof of Enrolment or Achievement Certificate depending on the admission requirement)
- A letter of motivation in which is expressed the interest in the field of herbal medicines and in this training. A reminder of the importance of this type of activity for individual and academic development is welcome. Reference should be



made to enrolment or completion of the optional Medicinal Plants and Phytotherapy curricular unit, if available.

- Copy of passport valid until at least November 2025

The application is exclusively online submitted through the application platform of the Faculty of Pharmacy, available on www.ff.ulisboa.pt.

Criteria selection

The selection of candidates is carried out by a jury, based on:

- review of the admission conditions 30%
- letter of motivation analysis 35%
- candidate interview 35%

Attendance or enrolment in the optional curricular unit of Medicinal Plants and Phytotherapy at FFUL will also be a factor taken into consideration in the event of a tie during the application selection process.

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Prof. Doutor Maria Beatriz Lima, Full Professor of FFUL

Prof. Doutor Olga Duarte Silva, Associate Professor of FFUL

Prof. Doutor Maryam Malmir, Invited Auxiliary Professor of FFUL

Application Period

Applications for the internship are possible from January 1st to 31st, 2025

Interviewer

The analysis of the documents and the interviewees will take place until February 16th.

Results

Results will be announced by email for each admitted candidate by February 17th, 2025.