



Libyan International Medical University
Faculty of Pharmacy

PharmD Program

2024 - 2025



PharmD Program

Faculty of Pharmacy

at Libyan International Medical University

The program aims to produce highly qualified pharmacists able to provide comprehensive pharmaceutical care to patients in an optimal manner that aims to improve health outcomes and contribute to the restructuring of the health system in Libya. The PharmD program attaches great importance to the role of the pharmacist in clinical settings and is distinguished by the integration between the various disciplines in comprehensive blocks integrating pharmaceutical and clinical sciences. The program also provides the opportunity for students to improve and develop their clinical skills and obtain sufficient experience that allows them to provide the appropriate treatment for patients.

The five-year program curriculum - which consists of 20 blocks dependent on each other - focuses on active learning, critical thinking, self-learning, problem-solving, and clinical experience to prepare students to participate in several professional fields. The program provides clinical experiential training for students in hospitals, community pharmacies, government institutions, and other healthcare-related places.

PharmD Graduate Competencies:

- 1. Provide maximum health care services to patients and the community in general.
- 2. Design, implement, monitor, evaluate, and adjust patient-care plans
- 3 .Demonstrate comprehensive knowledge, clear understanding, and outstar skills in Pharmaceutical Sciences.
- 4. Attain multi-disciplinary professional skills required for pursuing their care
- 5 .Be critical thinkers, problem solvers, decision-makers, and policymakers.
- 6.Be a self- & life-long learners.
- 7. Communicate effectively with patients and caregivers.
- 8 .Function as key members with interprofessional teams working to optimiz patient health outcomes.
- 9 .Identify, resolve, and prevent drug-related problems using an evidence-baapproach.
- 10. Implement and maintain a reporting system of pharmacovigilance.
- 11. Demonstrate ethical behaviors and adhere to professional rules and legal requirements.
- 12. Provide drug information, education and evidence- based pharmacotherapy services.
- 13. Practice in different research fields.
- 14. Provide patient-centered care as the medication expert.



Program Study Plan

The study duration at the faculty is divided as follows:

The first stage (foundational)

The first stage (foundational) spans for two year and consists of eight blocks in which the basic sciences and pharmaceutical sciences are integrated in addition to supporting courses such as Arabic, English and Calculus as well as learning clinical skills, communication skills and ethics. The program follows various interactive learning methods such as problem-based learning

The second stage (Professional)

The second stage (professional) spans three years and consists of twelve blocks in which the pharmaceutical sciences and clinical sciences are integrated in addition to supporting courses such as statistics, research methodology, and evidence-based medicine as well as clinical skills, communication skills, and ethics. This stage includes hospital field visits and interactive learning methods such as problem-based and teambased learning sessions.













In addition to successfully passing all blocks and supporting courses, graduation requirements include:



Clinical Training

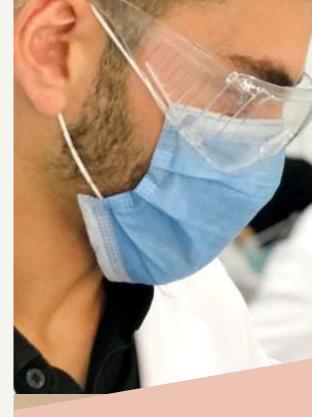
Begins immediately after passing block XX and continues for 10 months at a rate of no less than 6 hours per day.

Summer Training

Is executed between third and fourth years and between the fourth and fifth years for a period of no less than 400 hours under the supervision of a specialized faculty member in one of the private or public health institutions approved by the Faculty Council.

Research Project

Students begin their research projects at the end of the third year, and viva should be in the fifth year.



Lab Sessions, Clinical Sessions, and Graduate Research.

One of the most significant features of PharmD, which is unique to the Faculty of Pharmacy at the LIMU is modern teaching and evaluation methods.

The student applies a series of laboratory and clinical lessons in which all basic and essential skills are safely taught, so the laboratories of faculty of pharmacy are equipped with laboratory equipment and chemicals and apply safety standards through students 'education.

The student is also required to submit scientific research project that has been completed and to compile his or her data over the last two years. All those aspects would enhance the applied, clinical, and research aspects of a pharmacy student and refine his /her skills, which in the future would enable him to upgrade the role of a pharmacist in caring for patients in all medical and health institutions.

Continuous Evaluations.

Students are evaluated using a continuous evaluation process where students perform weekly, mid-block, and end-block exams for each block. Also, students are evaluated during practical and clinical sessions in addition to OSPE and OSCE final exams.

Opportunities Job

PharmD program graduates are able to work in any of the following

fields:

- Clinical Pharmacy
- Community Pharmacy
- Hospital Pharmacy
- Drug Manufacturing
- Drug Quality Assurance

- Research and Development
- Drug marketing
- Academia
- Medical Supply
- Ministry of Health (Pharmacovigilance and Pharmacoeconomics

How to apply?

To know more about the program, please visit our website: https://pharmacy.limu.edu.ly./

Documents required to register in the PharmD program:

- · Original high school diploma or equivalent
- · Birth certificate
- National ID number
- · Copy of valid passport
- For any inquiries contact: Pharm.d@limu.edu.ly
- Libyan International Medical University (LIMU).
- Phone Number +218945972481

