

**Faculty:** Pharmacy.

**Language:** English.

**Department:** General (Pharmaceutical Sciences).

**Program Vision:**

The vision of the Faculty of Pharmacy includes in its conviction that pharmacists have an active role in building a distinguished scientific community, in which they are able to secure all pharmaceutical and health community needs of medicines and pharmaceutical, medical and laboratory supplies. This is achieved by building a qualified pharmaceutical generation capable of carrying out community pharmaceutical and medical care in the best way and in line with the changing societal needs.

The mission of the Faculty of Pharmacy at the University of Tobruk lies in its ambition to achieve scientific and academic excellence for its graduates in all fields of pharmaceutical sciences, and this is achieved by building the student's personality and expanding his mental and scientific perceptions and professional ethics by following the latest means of education and scientific research in pharmacy in all its fields, all to meet the current and future requirements of the pharmacist's work to be an example for pharmacists who are committed to their duties in serving the community and securing all its related needs.

**Program Mission:**

The Faculty of Pharmacy, University of Tobruk, seeks to provide a distinguished educational service for the benefit of the local and regional labor market with a scientifically and professionally qualified pharmaceutical cadre capable of serving the community by providing an educational and research environment, efficient staff, advanced curricula and laboratories while adhering to professional ethics.

**Program Objectives:**

1. Providing the community with specialized cadres in the field of pharmaceutical sciences.
2. Contribute to research and studies that will develop the pharmaceutical industries in Libya.
3. Building bridges of cooperation and developing links with corresponding scientific institutions inside and outside the country.
4. Contribute to providing consultations on how to exploit natural resources suitable for pharmaceutical manufacturing.

5. Positive contribution to everything that would serve pharmaceutical sciences, and at various levels of study in the faculty.

#### Sample Courses at the Faculty of Pharmacy

- Number of the credit hours: 41
- Number of the academic years: 5
- Start of the academic year: 2/11/2023
- End of the academic year: 31/7/2025

Tutorial Hours	Practical Hours	Theoretical Hours	Credit	Module Name	Module Code	No
				<u>Preparation stage</u>		
	2	3	4	Chemistry	GP1	1
	2	2	3	Physics	GP2	2
	2	3	4	Biology	GP3	3
	-	2	2	Statistics	GP4	4
	-	2	2	Arabic language	GP5	5
	-	2	2	English language	GP6	6
	-	2	2	National education	GP7	7
				<u>First year</u>		
	2	2	3	Organic chemistry1	PH101	1
	2	3	4	Physical pharmacy	PH102	2
	2	3	4	Pharmaceutic1	PH103	3
	2	3	4	Pharmacognosy	PH104	4
	2	3	4	Analytical chemistry	PH105	5
	2	2	3	Physiology	PH106	6
	2	1	2	Histology	PH107	7
	-	1	1	Anatomy	PH108	8
				<u>Second year</u>		
	2	2	3	Organic chemistry2	PH201	1
	2	2	3	Biochemistry	PH202	2
	2	3	4	Phytochemistry	PH203	3
	2	2	3	Pharmaceutics2	PH204	4
	2	3	4	Pharmacology1	PH205	5

2	2	3	Pathology	PH206	6
2	2	3	Pharmaceutical microbiology	PH207	7
2	3	4	Pharmaceutical technology	PH208	8
2	2	3	Instrumental analysis	PH209	9
<b><u>Third year</u></b>					
2	3	4	Biopharmaceutic and Pharmacokinetics	PH301	1
2	3	4	pharmacy Industrial	PH302	2
	2	2	Applied pharmacognosy	PH303	3
2	2	3	Clinical Biochemistry	PH304	4
2	3	4	Pharmacology2	PH305	5
2	3	4	Medicinal chemistry1	PH306	6
2	2	3	Pharmaceutical microbiology2	PH307	7
2	2	3	Hospital pharmacy	PH308	8
<b><u>Forth year</u></b>					
-	2	2	Pharmaceutical biotechnology	PH401	1
2	3	4	Clinical pharmacy	PH402	2
2	1+2	4	Toxicology and First aid	PH403	3
2	2	3	Bioassay	PH404	4
2	3	4	Medicinal chemistry2	PH405	5
2	3	4	Quality control and drug analysis	PH406	6
2	2	3	Pharmacy practice	PH407	7
-	2	2	Account and pharmaceutical management	PH408	8
2	1	2	Research methodology and Graduation project	PH409	9

**Registration requirements:**

Students are accepted to study at the faculty to obtain a specialized license in pharmaceutical sciences, in accordance with the provisions of Article V of Resolution No. (286) of 2006, according to the following conditions:

1. The applicant must have a high school completion certificate or its equivalent.
2. The student must obtain the approved percentage for admission and study in the faculty (85%).
3. To successfully pass the entrance exam and personal interview organized by the faculty.
4. To be fit and free from infectious diseases, and able to follow theoretical and practical lectures.
5. To be fully dedicated to study.
6. The applicant – non-Libyan – must be a regular resident in Libya throughout the study period, fulfilling all the conditions related to the academic qualification and admission systems.
7. The non-Libyan applicant who does not enjoy a scholarship undertakes to pay tuition fees and expenses in accordance with the regulations, laws and decisions in force at the university.
8. The acceptance of Arab students from – non-Libyans – according to specific numbers commensurate with the absorptive capacity of the faculty and its capabilities.
9. The conditions and controls determined by the General Placement Committee at the university level shall be observed.

#### **Faculty Evaluation Method**

Year	Evaluation Method	Percent
Midterm Exam	Written and oral	20%
Works	Attendance, absence and research papers	20%
Practical Exam	Practical work	20%
Final Exam	Written	40%
Total		<u>المجموع</u>

**Tuition fees:** Free for Libyan students.

