



Bachelor of Pharmacy Program

The duration for the Bachelor's degree in pharmacy is five years (179 credit hours).

Table 1: Graduation requirements for B-Pharm program

Graduation Requirements	Credit Units	%
University Requirements	21	11.9%
Faculty Requirements	12	6.7%
Basic Pharmaceutical Science Course	46	25.8%
Professional Pharmaceutical Science Courses	99	55.6%
Total Credit Units	178	100%

Table 2: First year courses for B-Pharm program

First Year							
First Semester				Second Semester			
Course	T ⁺	P [*]	CU [§]	Course	T ⁺	P [*]	CU [§]
Holy Quran	2	0	2	Islamic Culture	2	0	2
Arabic Language	2	0	2	Learning Skills	2	0	2
Computer Science	1	1	2	Medical Ethics	2	0	2
				Physics	2	1	3
Approach to medical science					6	2	8
English language					8	4	12
					27	8	35

Table 3: Second year courses for B-Pharm program

Second Year							
First Semester				Second Semester			
Course	T ⁺	P [*]	CU [§]	Course	T ⁺	P [*]	CU [§]
Holy Quran	2	0	2	Prophet Profile	2	0	2
Islamic Culture	2	0	2	Microbiology	2	1	3
Pharmaceutical Organic Chemistry (1)	2	1	3	Pharmaceutical Organic Chemistry (2)	2	1	3
Mathematics	2	0	2	Pharmaceutics (2)	3	1	4
Anatomy and Histology	2	1	3	Biochemistry	2	1	3
Pharmaceutics (1)	2	1	3				
Approach to Pharmaceutical Profession	1	0	1				
Physiology					4	2	6
					28	9	37

+ Theory * Practical § Credit unit

Table 4: Third year courses for B-Pharm program

Third year							
First semester				Second semester			
Course	T ⁺	P [*]	CU [§]	Course	T ⁺	P [*]	CU [§]
Holy Quran	2	0	2	Islamic Culture	3	0	3
Pharmacognosy (1)	2	1	3	Molecular Biology	1	2	3
Analytical Pharmaceutical Chemistry (1)	2	1	3	Analytical Pharmaceutical Chemistry (2)	2	1	3
Pharmaceutics (3)	2	1	3	Immunology	1	1	2
Pathology	2	1	3	Pharmacognosy (2)	2	1	3
Pharmacology (1)	3	1	4	Biopharmaceutics	2	0	2
Basic Pharmacokinetics	2	0	2	Pharmacology (2)	2	1	3
					28	11	39

+ Theory * Practical § Credit unit

Summer Training

After passing the third year the student at bachelor of pharmacy program should have a summer training of (320 WH). The same will be done after fourth year.

Table 5: Fourth year courses for B-Pharm program

Fourth Year							
First Semester				Second Semester			
Course	T ⁺	P [*]	CU [§]	Course	T ⁺	P [*]	CU [§]
Holy Quran	2	0	2	Islamic Culture	2	0	2
Medicinal Chemistry (1)	2	1	3	Dispensing Medicine	3	1	4
Pharmacognosy (3)	2	1	3	Clinical Pharmacology	2	0	2
Pharmacology (3)	3	0	3	Statistics	2	1	3
Pharmacy Law and Ethics	1	0	1	Medicinal Chemistry (1)	1	0	1
Clinical Pharmacokinetics	0	1	1	Pharmacognosy (4)	3	1	4
Principle of Drugs Information	1	0	1				
Pharmaceutics (4)	2	1	3				
					26	7	33

+ Theory * Practical § Credit unit

Table 6: Fifth year courses for B-Pharm program

Fifth Year							
First Semester				Second Semester			
Course	T ⁺	P [*]	CU [§]	Course	T ⁺	P [*]	CU [§]
Industrial Pharmacy	3	0	3	Hospital Pharmacy	0	2	2
Medicinal Chemistry (3)	2	1	3	Pharmacy Administration	2	0	2
Toxicology	2	1	3	Medicinal Chemistry (4) and Quality Control	2	0	2
Therapeutics (1)	2	1	3	First Aid	0	1	1
Elective (1)	2	0	2	Therapeutics (1)	2	1	3
				Elective (2)	2	0	2
				Elective (3)	2	0	2
				Hospital Pharmacy	0	2	2
Research Project					0	6	6
					21	13	34

+ Theory * Practical § Credit unit