

Study Plan Bachelor Degree "B.Sc. in Pharmacy

	First Semester				Second Semester			
	No.	Code No		C.H.	No.	Code No		C.H.
First Year	١	B11101	Arabic Language I	2	١	B11104	Arabic Language II	2
	٢	B11102	English Language I	2	٢	B11105	English Language II	2
	٣	B11106	Islamic Culture	2	٣	B11103	Computer Fundamentals	2
	٤	B11111	General Biology	2	٤	B11121	General Chemistry	3
	٥	B11143	First Aid	1	٥	B11152	Pharmaceutical Calculations	2
	٦	B11113	Medical Terminology	2	٦	B11142	Anatomy	3
	٧	B11151	Introduction to Pharmacy	١	٧	B11112	Psychology	1
	٨	B11107	National Culture I	2	٨	B11108	National Culture II	2
Second Year	١	B11214	Physiology I	٣	١	B11215	Physiology II	٣
	٢	B11231	Pharmaceutical Organic Chemistry I	٣	٢	B11232	Pharmaceutical Organic Chemistry II	٣
	٣	B11222	Analytical chemistry I	٣	٣	B11254	Pharmaceutics I	٣
	٤	B11253	Physical Pharmacy	٣	٤	B11223	Analytical Chemistry II	٣
	٥	B11244	Histology	٣	٥	B11272	Pharmacognosy II	٣
	٦	B11271	Pharmacognosy I	٣	٦	B11245	Pharmaceutical Microbiology I	٣
Third Year	١	B11316	Biochemistry I	3	١	B11317	Biochemistry II	3
	٢	B11355	Pharmaceutics II	3	٢	B11356	Pharmaceutics III	3
	٣	B11346	Pharmaceutical Microbiology II	3	٣	B11347	Parasitology	3
	٤	B11333	Pharmaceutical Organic Chemistry III	3	٤	B11374	Phytochemistry II	3
	٥	B11373	Phytochemistry I	3	٥	B11362	Pharmacology II	3
	٦	B11361	Pharmacology I	2	٦	B11341	Community Health	2
	٧	B11324	Instrumental Analysis	٣	٧	B11334	Medicinal Chemistry I	3
Fourth Year	١	B11457	Biopharmaceutics & Pharmacokinetics I	2	١	B11436	Medicinal Chemistry III	٢
	٢	B11463	Pharmacology III	٢	٢	B11459	Biopharmaceutics & Pharmacokinetics II	3
	٣	B11475	Applied Pharmacognosy	2	٣	B11464	Pharmacology IV	2
	٤	B11483	Cosmetics Preparations	3	٤	B11458	Drug Delivery System	2
	٥	B11448	Pathology	2	٥	B11476	Complementary and alternative medicine	2
	٦	B11491	Pharmacy Practice I (community pharmacy1)	٢	٦	B11492	Pharmacy Practice II (community pharmacy2)	٢
	٧	B11481	Pharmaceutical Management	١	٧	B11418	Research Methodology & Biostatistics	2
	٨	B11435	Medicinal Chemistry II	3	٨	B11425	Communication Skills and Marketing	2
Fifth Year	١	B11565	Toxicology	3	١	B11586	Quality Control and Quality Assurance	٣
	٢	B11566	Drug Biotechnology	2	٢	B11568	Clinical Pharmacy and Therapeutic II	2
	٣	B11585	Industrial Pharmacy I	2	٣	B11587	Community Pharmacy	2
	٤	B11567	Clinical Pharmacy and Therapeutic I	٢	٤	B11588	Industrial Pharmacy II	2
	٥	B11537	Drug discovery and drug design	٢	٥	B11584	Pharmacy Legislation & Ethics	2
	٦	B11582	Hospital Pharmacy	2	٦	B11589	Research Project	2
	٧	B11593	Pharmacy Practice III (industrial pharmacy)	٢	٧	B11594	Pharmacy Practice IV (clinical pharmacy)	٢

	٨	Pharmacogenetic and pharmacoeconomic	٢	٨	B115610	Pharmacovigilance and drug monitoring	2
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