

FACULTY OF PHARMACY							
FIRST YEAR							
First Semester				Second Semester			
Course No	Course Name	Credit Hours	Prerequ.	Course No	Course Name	Credit Hours	Prerequ.
854107	Differentiation and Integration	2	-----	871104	General Chemistry (2)	2	871101
871101	General Chemistry (1)	3	-----	861101	General Physics	2	-----
871105	Practical General Chemistry (1)	1	871101 او متزامن	854107	Biostatistics	2	854108
871108	General Biology	3	-----	871112	Pharmaceutical analytical chemistry	3	871101
871109	Practical General Biology	1	871108 او متزامن	871115	Practical pharmaceutical Analytical chemistry	1	871112 او متزامن
812101	English Language	3	102099	811101	Arabic Language	3	101099
	Uni. Elective course	3	-----	800100	National Educations	3	-----
<b>TOTAL Hours</b>		<b>16</b>		<b>TOTAL Hours</b>		<b>16</b>	

SECOND YEAR							
First Semester				Second Semester			
Course No	Course Name	Credit Hours	Prerequ.	Course No	Course Name	Credit Hours	Prerequ.
831201	Computer programming	2	854107	871222	Anatomy and tissues	3	871108
871202	pharmaceutical Organic chemistry	3	871104	871225	Practical Anatomy and tissues	1	871222 او متزامن
871205	Practical Pharmaceutical Organic Chemistry	1	871202 او متزامن	871232	Pharmaceutical Biochemistry	3	871106
871212	Pharmaceutical physical chemistry (1)	3	871104	871235	Practical Pharmaceutical Biochemistry	1	871232 او متزامن
871215	Practical Pharmaceutical Physical chemistry(1)	1	871212 او متزامن	871242	Pharmaceutical physical chemistry (2)	2	871212
808110	Military Sciences	3	-----	871244	Natural product chemistry	2	871202
	Free Elective Course	3	-----		Uni. Elective Course	3	
<b>TOTAL Hours</b>		<b>16</b>		<b>TOTAL Hours</b>		<b>15</b>	

THIRD YEAR							
First Semester				Second Semester			
Course No	Course Name	Credit Hours	Prerequ.	Course No	Course Name	Credit Hours	Prerequ.
871314	Human Physiology	2	871210	871342	Automated analysis methods	3	871115
871315	Human Physiology Laboratory	1	871314 او متزامن	871345	Practical Automated analysis methods	1	871342 او متزامن
871322	Pharmacology (1)	3	871232	871352	Pharmacology (2 )	2	871322
871324	Pharmaceutics (1)	2	871232	871354	Pharmaceutics (2 )	3	871324
871332	Pharmaceutical Microbiology	2	871222	871355	Practical Pharmacology (2 )	1	871352 او متزامن
871335	Practical Pharmaceutical Microbiology	1	871332 او متزامن	871358	Patho Physiology	3	871314
871338	Pharmaceutical Medicinal chemistry (1)	2	871232		Uni. Elective Course	3	
	Uni. Elective Course	3					
<b>TOTAL Hours</b>		<b>16</b>		<b>TOTAL Hours</b>		<b>16</b>	

FORTH YEAR							
First Semester				Second Semester			
Course No	Course Name	Credit Hours	Prerequ.	Course No	Course Name	Credit Hours	Prerequ.
871412	Systems and Communication skills in pharmacy	2	871322	871442	الكيمياء الطبية الصيدلانية (2)	2	871338
871422	Pharmacology (3)	3	871322	871445	مختبر الكيمياء الطبية الصيدلانية (2)	1	871442 او متزامن
871424	Pharmaceutics (3)	2	871334	871452	حركية الدواء	3	871422
871425	Practical Pharmaceutics (3)	1	871414 او متزامن	871455	حركية الدواء العملي	1	871452 او متزامن
871432	Industrial pharmacy	3	871354	871456	تسويق المستحضرات الصيدلانية	2	871432
871435	Practical Industrial pharmacy	1	871432 او متزامن	871458	الأدوية بدون وصفه طبية	2	871424
871438	Pharmaceutical laboratory	1	871352	871459	حسابات وتركيب الأشكال الصيدلانية	2	871422
	Pharmaceutical Elective course	3			Pharmaceutical Elective course	3	
<b>TOTAL Hours</b>		<b>16</b>		<b>TOTAL Hours</b>		<b>16</b>	

Summer course				
Course No	Course Name	Credit Hours	No of weeks	Prerequ.
871460	Pharmaceutical Training*	3	8	120 Credit Hrs.

FIFTH YEAR							
First Semester				Second Semester			
Course No	Course Name	Credit Hours	Prerequ.	Course No	Course Name	Credit Hours	Prerequ.
871512	Radiation technology	2	871442	871524	Clinical Biochemistry	2	871232 & 871514
871514	Clinical pharmacy and Remedies (1)	3	871458	871525	Practical Clinical Biochemistry	1	871524 او متزامن
871515	Practical Clinical pharmacy and Remedies (1)	1	871514 او متزامن	871532	Pharmacognosy and Phytochemistry	3	871442
871518	Toxicology and Poisonous plants	2	871442	871535	Laboratory of Pharmacognosy and Phytochemistry	1	871532 او متزامن
871522	Ethics, pharmacy laws	2	871456	871538	Clinical Pharmacology and Therapeutics (2)	3	871514
871523	Quality control and drug design	3	871456	871544	Pathology and Immunology	3	871442 & 871358
	Pharmaceutical Elective course	3			Univ. Elective Course	3	
TOTAL Hours		16		TOTAL Hours		16	