

Table (3)

Course Title	Course Code	Credit Hours			Prerequisite	Examination Marks				Total Marks	Final Exam. Hours
		Lect.	Pract./Tut	Total		Period./ Act.	Pract.	Wr.	Oral		
Pharmaceutical Organic Chemistry-III	PR 303	2	1	3	Pharmaceutical Organic Chemistry-II	15	25	50	10	100	2
Biochemistry I	PB 302	2	1	3	Pharmaceutical Organic Chemistry-I	15	25	50	10	100	2
Pharmacognosy II	PG 303	2	1	3	Medicinal Plants	15	25	50	10	100	2
General Microbiology and Immunology	PM 301	2	1	3	Cell Biology	15	25	50	10	100	2
Biophysics	MD 303	1	1	2	Registration	15	25	50	10	100	1
Physiology and Pathophysiology	MD 304	2	1	3	Registration	15	25	50	10	100	2
Pharmaceutics I	PT 303	2	1	3	Physical Pharmacy	15	25	50	10	100	2
Total		13	7	20						700	

◦ Lect. = Lecture

◦ Period/ Act = Periodical/ Activity

◦ Pract. = Practical Wr. = Written



Table (4)

Semester (4)

Course Title	Course Code	Credit Hours			Prerequisite	Examination Marks				Total Marks	Final Exam. Hours
		Lect.	Pract./Tut	Total		Period.	Pract./Act.	Wr.	Oral		
Pharmacology -I	PO 401	2	1	3	Physiology	15	25	50	10	100	2
Pharmaceutical Microbiology	PM 402	2	1	3	General Microbiology and Immunology	15	25	50	10	100	2
Scientific Writing and Communication Skills	NP 403	1	1	2	English Language II	15	25	60	—	100	1
Pharmaceutics II	PT 404	2	1	3	Pharmaceutics I	15	25	50	10	100	2
Biochemistry II	PB 403	2	1	3	Biochemistry I	15	25	50	10	100	2
Instrumental Analysis	PA 403	1	1	2	Pharmaceutical Analytical Chemistry II	15	25	50	10	100	1
*Pharmacy Legislation and Practice Ethics	NP 404	1	-	1	Registration	25	—	75	—	100	1
Principle of quality assurance	UR 405	1	—	1	Registration	25	—	75	—	pass	1
Total		12	6	18						700	

o Lect. = Lecture

o Period./ Act = Periodicals/Activity Pract. = Practical Wr. = Written *Taught by pharmaceutics department *UR=University requirement مقررات لا تضاف للمجموع

