

Table (3)**Semester (3)**

Course Title	Course Code	Credit Hours			Prerequisite	Examination Marks				Total Marks	Final Exam. Hours
		Lect.	Pract./tut	Total		Period.	Pract.	Wr.	Oral		
Pharmaceutical Organic Chemistry-III	PR 303	2	1	3	Pharmaceutical Organic Chemistry-II	20	40	75	15	150	2
Biochemistry I	PB302	2	1	3	Cell Biology	20	40	75	15	150	2
Pharmacognosy II	PG 303	2	1	3	Pharmacognosy-I	20	40	75	15	150	2
Basic Pharmacology	PO 302	2	1	3	Registration	20	40	75	15	150	2
Physiology and Pathophysiology	MD 302	2	1	3	Registration	20	40	75	15	150	2
Pharmaceutical Dosage Forms I	PT 303	2	1	3	Physical pharmacy	20	40	75	15	150	2
Total		12	6	18						900	

○ *Lect.* = Lecture

○ *Period.* = Periodical

○ *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.	Wr.	Oral		
Pharmacology I	PO 403	2	1	3	Basic Pharmacology	20	40	75	15	150	2
General Microbiology and Immunology	PM 401	2	1	3	Cell biology	20	40	75	15	150	2
Communication Skills	NP 403	1	1	2	Registration	15	25	60	--	100	1
Pathology	MD 403	2	--	2	Registration	25	--	75	--	100	2
Pharmaceutical Dosage Forms-II	PT 404	2	1	3	Physical Pharmacy	20	40	75	15	150	2
Biochemistry II	PB 403	2	1	3	Biochemistry I	20	40	75	15	150	2
Pharmacy Legislation and Ethics	NP 404	1	-	1	Registration	10	---	40	---	50	1
Parasitology	MD 404	1	1	2	Registration	15	25	50	10	100	1
Total		13	6	19						950	

- *Lect.* = Lecture
- *Period.* = Periodical
- *Pract.* = Practical
- *Wr.* = Written