

Table (7)

Semester (7)

Course Title	Course Code	Credit Hours			Prerequisite	Examination Marks				Total Marks	Final Exam. Hours
		Lect.	Pract./Tut	Total		Period./ Act.	Pract.	Wr.	Oral		
Medicinal Chemistry-I	PC 701	2	1	3	Pharmaceutical Organic Chemistry-III	15	25	50	10	100	2
Drug Information	PO 704	1	0	1	Pharmacology-III	25	—	75	—	100	1
Advanced Drug Delivery Systems	PT 707	2	-	2	Pharmaceutics III	20	—	70	10	100	2
Biopharmaceutics and Pharmacokinetics	PT 708	2	1	3	Pharmaceutics III	15	25	50	10	100	2
Medical Microbiology	PM 704	2	1	3	Pharmaceutical Microbiology	15	25	50	10	100	2
Quality Control of Pharmaceuticals	PA 704	1	1	2	Instrumental Analysis	15	25	50	10	100	1
Pharmacology IV	PO 705	1	1	2	Pharmacology I	15	25	50	10	100	1
Elective course	PE —	1	1	2	Prerequisite	15	25	50	10	100	1
Total		12	6	18						800	

o Lect. = Lecture

o Period./ Act = Periodical/ Activity

o Pract. = Practical

o Wr. = Written



Table (8)

Semester (8)

Course Title	Course Code	Credit Hours			Prerequisite	Examination Marks				Total Marks	Final Exam. Hours
		Lect.	Pract./Tut	Total		Period./ Act.	Pract.	Wr.	Oral		
Medicinal Chemistry-II	PC 802	2	1	3	Pharmaceutical Organic Chemistry-III	15	25	50	10	100	2
Pharmacotherapy of Endocrine and Renal Disorders	PP 804	2	1	3	Pharmacology IV	15	25	50	10	100	2
Pharmacotherapy of Oncological Diseases and Radiotherapy	PP 805	2	1	3	Pharmacology IV	15	25	50	10	100	2
Clinical Pharmacokinetics	PP 806	2	1	3	Biopharmaceutics and Pharmacokinetics	15	25	50	10	100	2
Clinical Biochemistry	PB 804	2	1	3	Biochemistry-II	15	25	50	10	100	2
Public Health and Preventive Medicine	PM 805	2	—	2	Medical Microbiology	15	—	75	10	100	2
Elective Course	PE —	1	1	2	Prerequisite	15	25	50	10	100	1
Total		13	6	19						700	

Lect. = Lecture Period./Act. = Periodical /Activity Pract. = Practical Wr. = Written

