

**Table (5)****Semester (5)**

Course Title	Course Code	Credit Hours			Prerequisite	Examination Marks				Total Marks	Final Exam. Hours
		Lect.	Pract./tut	Total		Period.	Pract.	Wr.	Oral		
Pharmacology-II	PO 504	2	1	3	Basic Pharmacology	20	40	75	15	150	2
Pharmaceutical Microbiology	PM 502	2	1	3	General Microbiology & Immunology	20	40	75	15	150	2
Instrumental Analysis	PA 503	1	-	1	Pharmaceutical Analytical Chemistry II	10	-	40	-	50	1
Medicinal Chemistry-I	PC 501	2	1	3	Pharmaceutical Organic Chemistry-II	20	40	75	15	150	2
Pharmaceutical Dosage Forms-III	PT 505	2	1	3	Physical Pharmacy	20	40	75	15	150	2
Phytochemistry-I	PG 504	2	1	3	Pharmacognosy II	20	40	75	15	150	2
First Aid and Basic Life Support (BLS)	MD 505	1	1	2	Registration	15	25	60	--	100	1
<b>Total</b>		<b>12</b>	<b>6</b>	<b>18</b>						<b>900</b>	

○ *Lect.* = Lecture

○ *Period.* = Periodical

○ *Pract.* = Practical

○ *Wr.* = Written

## Table (6)

### Semester (6)

Course Title	Course Code	Credit Hours			Prerequisite	Examination Marks				Total Marks	Final Exam. Hours
		Lect.	Pract./tut	Total		Period.	Pract.	Wr.	Oral		
Pharmacology-III	PO 605	2	-	2	Pharmacology I	15	--	75	10	100	2
Phytochemistry-II	PG 605	2	1	3	Phytochemistry-I	20	40	75	15	150	2
Medicinal Chemistry-II	PC 602	2	1	3	Medicinal Chemistry I	20	40	75	15	150	2
Hospital Pharmacy	PP 602	2	1	3	Pharmacy Legislation and Ethics	20	40	75	15	150	2
Medical Microbiology	PM 603	2	1	3	General Microbiology and Immunology	20	40	75	15	150	2
Community Pharmacy	PP 601	2	1	3	Pharmacology I	20	40	75	15	150	2
Sterile Dosage Forms	PT 606	1	-	1	Pharmaceutical Dosage Forms I	10	--	40	---	50	1
Scientific Writing	NP 605	1	-	1	Registration	10	---	40	---	50	1
<b>Total</b>		<b>14</b>	<b>5</b>	<b>19</b>						<b>900</b>	

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