

Study Plan

First Year : First Semester

	Courses Titles	Code / No	Credit Hours			Credit Hours	Pre-Requisites
			Lecture	Practical	Tutorial		
1	Islamic Culture	BUST01	4	-	-	4	-
2	English Language I	BUST04	-	4	-	4	-
3	Communication skills	BUST07	1	-	-	1	-
4	Biology I	BPH03	2	1	-	3	-
5	Mathematics	BPH05	2	-	1	3	-
6	General Chemistry I	BPH01	2	1	-	3	-
Total of Credit Hours			11	6	1	18	

First Year : Second Semester

	Courses Titles	Code / No	Credit Hours			Credit Hours	Pre-Requisites
			Lecture	Practical	Tutorial		
1	Arabic Language	BUST02	2	2	-	4	-
2	Computer skills	BUST06	-	3	-	3	-
3	English Language II	BUST05	-	4	-	4	-
4	General Chemistry II	BPH02	2	1	-	3	BPH01
5	Skills of Quraan Recitation and Tajweed	BUST03	-	1	-	1	-
6	Biology II	BPH04	2	1	-	3	-
7	Critical Thinking	BUST08	1	-	-	1	-
Total of Credit Hours			7	12	0	19	

Second Year : First Semester

Courses Titles	Code / No	Credit Hours			Credit Hours	Pre-Requisites	
		Lecture	Practical	Tutorial			
1	Organic Chemistry I	BPH06	2	1	-	3	BPH02
2	Physiology I	BPH08	2	-	-	2	BPH03
3	Biochemistry I	BPH10	2	1	-	3	-
4	Anatomy	BPH12	2	1	-	3	-
5	Pharmacognosy I	BPH13	2	1	-	3	BPH04
6	Leadership Skills Development	BUST09	1	-	-	1	-
7	Professional Skills I	BPH17	1	-	-	1	-
Total of Credit Hours			12	4	-	16	

Second Year : Second Semester

Courses Titles	Code / No	Credit Hours			Credit Hours	Pre-Requisites	
		Lecture	Practical	Tutorial			
1	Organic Chemistry II	BPH07	2	1	-	3	BPH06
2	Physiology II	BPH09	2	1	-	3	BPH08
3	Biochemistry II	BPH11	2	1	-	3	BPH10
4	Analytical Chemistry	BPH15	2	1	-	3	BPH02
5	Pharmacognosy II	BPH14	1	1	-	2	BPH13
6	Physical Pharmacy	BPH16	2	1	-	3	BPH02
7	Professional Skills II	BPH18	1	-	-	1	BPH17
Total of Credit Hours			12	6	-	18	

Third Year : First Semester							
Courses Titles		Code / No	Credit Hours			Credit Hours	Pre-Requisites
			Lecture	Practical	Tutorial		
1	Pharmacology I	BPH24	2	-	-	2	BPH12,BPH09,BPH36/Co-Req
2	Pharmaceutical Technology I	BPH27	2	1	-	3	BPH16
3	Pharmaceutical Chemistry I	BPH30	2	-	-	2	BPH07
4	Phytochemistry I	BPH33	2	-	-	2	BPH14
5	Microbiology and Immunology	BPH35	2	1	-	3	BPH03
6	Pathology	BPH36	2	-	-	2	BPH09
7	Instrumental Analysis	BPH37	2	1	-	3	BPH15
8	Professional Skills III	BPH19	1	-	-	1	BPH18
Total of Credit Hours			15	3	-	18	

Third Year : Second Semester							
Courses Titles		Code / No	Credit Hours			Credit Hours	Pre-Requisites
			Lecture	Practical	Tutorial		
1	Pharmacology II	BPH25	3	-	-	3	BPH24
2	Pharmaceutical Technology II	BPH28	2	1	-	3	BPH27
3	Pharmaceutical Chemistry II	BPH31	2	-	-	2	BPH30
4	Phytochemistry II	BPH34	2	1	-	3	BPH33
5	Pharmaceutical Microbiology	BPH38	2	1	-	3	BPH35
6	Pathophysiology I	BPH39	2	-	-	2	BPH36
7	Nutrition	BPH41	2	-	-	2	BPH11
8	Professional Skills IV	BPH20	1	-	-	1	BUST07
Total of Credit Hours			16	3	-	19	

Fourth Year : First Semester

Courses Titles	Code / No	Credit Hours			Credit Hours	Pre-Requisites	
		Lecture	Practical	Tutorial			
1	Pharmacology III	BPH26	2	1	-	3	BPH25
2	Pharmaceutical Technology III	BPH29	2	1	-	3	BPH28
3	Pharmaceutical Chemistry III	BPH32	2	1	-	3	BPH31
4	Therapeutics I	BPH42	2	-	-	2	BPH25, BPH39
5	Integrated Case- Based Learning I	BPH46	-	-	1	1	BPH42/Co-Req
6	Biopharmaceutics	BPH50	2	-	-	2	BPH16
7	Pathophysiology II	BPH40	2	-	-	2	BPH39
8	Structured Practical Experiential Program I	BPH51	-	2	-	2	BPH25
9	Professional Skills V	BPH21	1	-	-	1	BPH20
Total of Credit Hours			13	5	1	19	

Fourth Year : Second Semester

Courses Titles	Code / No	Credit Hours			Credit Hours	Pre-Requisites	
		Lecture	Practical	Tutorial			
1	Therapeutics II	BPH43	2	-	-	2	BPH42
2	Integrated Case- Based Learning II	BPH47	-	-	1	1	BPH43/Co-Req
3	Drug delivery Systems	BPH55	2	-	-	2	BPH29
4	Research Methodology	BUST10	2	-	-	2	BPH56/Co-Req
5	Biostatistics	BPH56	2	-	-	2	BUST10/Co-Req
6	Pharmacokinetics	BPH57	2	-	-	2	BPH50
7	Toxicology	BPH58	2	-	-	2	BPH26
8	Pharmacoepidemiology and Pharmacoconomics	BPH59	1	-	-	1	BPH26
9	Public Health	BPH60	1	-	-	1	-
10	Structured Practical Experiential Program II	BPH52	-	2	-	2	BPH29
11	Professional Skills VI	BPH22	1	-	-	1	BPH21
Total of Credit Hours			15	2	1	18	

Fifth Year : First Semester

Courses Titles		Code / No	Credit Hours			Credit Hours	Pre-Requisites
			Lecture	Practical	Tutorial		
1	Therapeutics III	BPH44	2	-	-	2	BPH43
2	Integrated Case- Based Learning III	BPH48	-	-	1	1	BPH44/Co-Req
3	Pharmacy Management	BPH61	1			1	BPH22
4	Clinical Pharmacokinetics	BPH62	2	-	-	2	BPH57
5	Pharmacy Law & Ethics	BPH63	1	-	-	1	BPH20
6	Parapharmaceutcials	BPH64	1	-	-	1	BPH26
7	Pharmaceutical Biotechnology	BPH65	2	-	-	2	BPH35
8	Department Elective	BPHLXX	2	-	-	2	-
9	Structured Practical Experiential Program III	BPH53	-	2	-	2	BPH25
10	Professional Skills VII	BPH23	1	-	-	1	BPH26
Total of Credit Hours			12	2	1	15	

Fifth Year : Second Semester

Courses Titles		Code / No	Credit Hours			Credit Hours	Pre-Requisites
			Lecture	Practical	Tutorial		
1	Therapeutics IV	BPH45	2	-	-	2	BPH44
2	Integrated Case- Based Learning IV	BPH49	-	-	1	1	BPH45/Co-Req
3	Pharmaceutical Marketing	BPH66	2	-	-	2	BPH61, BPH63
4	Complementary and Alternative Medicine	BPH67	1	-	-	1	BPH14
5	Department Elective	BPHLXX	2	-	-	2	-
6	Department Elective	BPHLXX	2	-	-	2	-
7	Graduation Project	BPH68	-	2	-	2	BPH56, BUST10
8	Structured Practical Experiential Program IV	BPH54	-	2	-	2	BPH26
Total of Credit Hours			9	4	1	14	