

General Pharmacy					
Fall (16 hrs)		Spring (16 hrs)		Summer	
Course (Code)	CrH	Course (Code)	CrH	Course (Code)	CrH
General Chemistry I (CHEM101)	3	Fundamentals in Organic Chemistry with lab (CHEM209)	3	Optional to complete a core subject in this semester.	
Experimental General Chemistry I (CHEM103)	1	Physical Chemistry with lab (CHEM239)	3		
Human Structure and Function I (MED1101)	3	Human Structure and Function II (MED1103)	4		
Medical Education (MED1102)	3	English Language II Post Foundation (ENGL203)	3		
Biostatistics for Health Science (PUBH151)	3	<b>One core subject</b>	3		
English Language I Post Foundation (ENGL202)	3				

Professional Year - 1					
Fall (17 hrs)		Spring (18 hrs)		Summer	
Course (Code)	CrH	Course (Code)	CrH	Course (Code)	CrH
Medicinal Chemistry I (PHAR200)	2	Microbiology for Pharmacy (PHAR250)	3	Optional to complete a core subject in this semester.	
Calculus I (MATH101)	3	Medicinal Chemistry II (PHAR201)	2		
Foundations of Pharmacology & Pharmacotherapeutics I (PHAR220)	1	Pharmaceutics I (PHAR210)	3		
Basic Biochemistry (CHEM351)	3	Introduction to Pathology (BIOM243)	2		
Experimental Biochemistry (CHEM352)	1	Foundation of Pharmacology & Pharmacotherapeutics II (PHAR221)	1		
Pharmacy and Health Care I (PHAR230)	2	Pharmacy and Health care II (PHAR231)	2		
Professional skills I (PHAR240)	2	Professional skills II (PHAR241)	2		
<b>One core subject</b>	3	<b>One core subject</b>	3		

Professional Year - 2					
Fall (16 hrs)		Spring (17 hrs)		Summer (4hrs)	
Course (Code)	CrH	Course (Code)	CrH	Course (Code)	CrH
Pharmaceutics II (PHAR310)	2	Patient Assessment Laboratory II (PHAR362)	1	Structured Practical Experiences in Pharmacy I (4 wks) (PHAR330)	4
Pathophysiology I (PHAR370)	1	Pharmacokinetics II (PHAR317)	1		
Pharmacology I (PHAR320)	2	Pharmacy Ethics and Law (PHAR350)	1		
Pharmacotherapy I (PHAR380)	3	Pharmaceutics III (PHAR311)	2		
Pharmacokinetics I (PHAR316)	1	Pathophysiology II (PHAR371)	1		
Integrated Case-Based Learning I (PHAR390)	2	Pharmacology II (PHAR321)	2		
Professional Skills III (PHAR340)	2	Pharmacotherapy II (PHAR381)	3		
Pharmacy Research, Evaluation and Presentation Skills I (PHAR305)	1	Integrated Case-Based Learning II (391)	2		
Interpretation of Lab Data I (PHAR359)	1	Professional Skills IV (PHAR341)	2		
Patient Assessment Laboratory I (PHAR361)	1	Pharmacy Research, Evaluation and Presentation Skills II (PHAR306)	1		
		Interpretation of Lab Data II (PHAR360)	1		

Professional Year - 3					
Fall (18 hrs)		Spring (17 hrs)		Summer (4hrs)	
Course (Code)	CrH	Course (Code)	CrH	Course (Code)	CrH
Pharmaceutics IV (PHAR410)	2	Pediatrics/Geriatrics (PHAR485)	1	Structured Practical Experiences in Pharmacy II (4 wks) (PHAR430)	4
Pathophysiology III (PHAR470)	1	Pathophysiology IV (PHAR471)	1		
Pharmacology III (PHAR420)	2	Pharmacology IV (PHAR421)	2		
Pharmacotherapy III (PHAR480)	3	Pharmacotherapy IV (PHAR481)	3		
Toxicology (PHAR415)	2	Integrated Case-Based Learning IV (PHAR491)	2		
Integrated Case-Based Learning III (PHAR490)	2	Professional Skills VI (PHAR441)	2		
Professional Skills V (PHAR440)	2	Pharmacy Research, Evaluation and Presentation Skills IV (PHAR406)	1		
Pharmacy Research, Evaluation and Presentation Skills III (PHAR405)	1	Rx Elective II (PHAR446)	3		
Healthcare Delivery Systems (PHAR450)	1	Pharmacognosy, Alternative/Complementary Treatments (PHAR425)	2		
Drug in Sport (PHAR444) or Rx Elective I (PHAR445)	2				

Professional Year - 4					
Fall (17 hrs)		Spring (10 hrs)		Summer	
Course (Code)	CrH	Course (Code)	CrH	Course (Code)	CrH
Structured Practical Experiences Pharmacy III (4 wks) (PHAR530)	4	Pharmacy Management (PHAR535)	2		
Structured Practical Experiences Pharmacy IV (4wks) (PHAR531)	4	Pharmacoepidemiology & Pharmacoeconomics (PHAR525)	2		
Structured Practical Experiences Pharmacy V (4wks) (PHAR532)	4	Integrated Case-Based Learning V (PHAR590)	2		
Structured Practical Experiences Pharmacy VI (4wks) (PHAR533)	4	Pharmacy Research, Evaluation and Presentation Skills VI (PHAR506)	1		
Pharmacy Research, Evaluation and Presentation Skills V (PAHR505)	1	Rx Elective III (PHAR545)	3		