

		Fall			Spring			Summer		
YEAR 1	2013-14	CHEM1211/2/3	General Chemistry 1 with Lab & Rec.	4/1/0	CHEM1214/5/6	General Chemistry 2 with Lab & Rec.	4/1/0	Vacation		
		BIOL1111/2	General Biology 1 with Lab	4/1	BIOL1113/4	General Biology 2 with Lab	4/1			
		PSYC1101	Foundations of Psychology	4	MATH1241	Calculus 1	4	Introductory Pharmacy Practice Experience (IPPE) Co-op		
		ENGW1111	College Writing	4	XXXXxxxx	Arts or Humanities Elective*	4			
		PHMD1000	College: An Introduction	1	PHMD1001	Intro to the Profession of Pharmacy	1	Introductory Pharmacy Practice Experience (IPPE) Co-op		
		TOTAL		SH 19	TOTAL		SH 19			
YEAR 2	2014-15	CHEM2311/2/9	Organic Chemistry 1 with Lab & Rec	4/1/0	CHEM2313/4/20	Organic Chemistry 2 with Lab & Rec	4/1/0	Introductory Pharmacy Practice Experience (IPPE) Co-op		
		PHSC2301/2	Human Physiology 1 with Anatomy Lab	3/1	PHSC2303/4	Human Physiology 2 with Anatomy Lab	3/1			
		PHYS1149/50	Physics for Pharmacy with Lab	4/1	PHMD1201/2	Intro to Pharmacy Practice with Lab	2.5/0.5	Introductory Pharmacy Practice Experience (IPPE) Co-op		
		XXXXxxxx	Comparative Study of Cultures Elective*	4	XXXXxxxx	Elective*	4			
		TOTAL		SH 18	TOTAL		SH 16	PHMD2350 Health Care Systems 3 PHMD2310/1 Educ. & Behv. Interventions with Lab 2/0.5 PHSC4502 PCOL/Medchem II 5 PHSC3412 Pharmaceutics II 4 PHSC3419 Pharmaceutics Lab 1		
		TOTAL		SH 17	TOTAL		SH 15.5			
YEAR 3	2015-16	PHSC2320	Biochemistry	4	Introductory Pharmacy Practice Experience (IPPE) Co-op			PHMD4621 CDM 2 6 PHMD4622 CDM 2 Seminar 1 PHMD6235 CDM Skills Lab A 0.5 PHMDxxxx Antiinfectives 4 PHMD6330 Pharmacy Jurisprudence 3 PHMD6223 Drug Literature & Evaluation 2 XXXXxxxx Elective / Capstone 0-4		
		ENGW3306	Advanced Writing in the Health Prof.	4						
		PHSC4501	PCOL/Medchem I	5	TOTAL		SH 16-20	PHMD6440-74 Advanced Pharmacy Practice Experiences (APPEs) 12 <i>3.00 overall GPA required for 36 SH of APPEs</i> Students will complete 6 six-week rotations in the last year which will = 36 semester credit hours Rotations will be assigned.		
		PHSC3411	Pharmaceutics I	4	TOTAL		SH 12-16			
		TOTAL		SH 17	TOTAL		SH 16-20	TOTAL SH 12		
YEAR 4	2016-17	Introductory Pharmacy Practice Experience (IPPE) Co-op			PHMD4611	Comprehensive Disease Management 1	6	PHMD6440-74 Advanced Pharmacy Practice Experiences (APPEs) 12		
					PHMD4612	CDM 1 Seminar	1			
		Introductory Pharmacy Practice Experience (IPPE) Co-op			PHSC3430	Pharmacokinetics and Biopharmaceutics	3	PHMD6440-74 Advanced Pharmacy Practice Experiences (APPEs) 12		
					PHSC2330	Immunology	3			
		Introductory Pharmacy Practice Experience (IPPE) Co-op			PHMD3450	Research Methodology & Biostatistics	3	PHMD6440-74 Advanced Pharmacy Practice Experiences (APPEs) 12		
					XXXXxxxx	Elective / Capstone	0-4			
		TOTAL		SH 17	TOTAL		SH 16-20	TOTAL SH 12		
YEAR 5	2017-18	PHMD4631	CDM 3	6	PHMD4641	CDM 4	6	PHMD6440-74 Advanced Pharmacy Practice Experiences (APPEs) 12		
		PHMD4632	CDM 3 Seminar	1	PHMD4642	CDM 4 Seminar	1			
		PHMD6366	CDM Skills Lab B	0.5	PHMD6376	CDM Skills Lab C	0.5	PHMD6440-74 Advanced Pharmacy Practice Experiences (APPEs) 12		
		PHMD6250	Pharmacy Care Management	3	PHMD6270	Economic Evaluation	2			
		PHMD6438	APPE Prep 1	0.5	PHMD6439	APPE Prep 2	0.5	PHMD6440-74 Advanced Pharmacy Practice Experiences (APPEs) 12		
		XXXXxxxx	Elective / Capstone ‡	2-4	XXXXxxxx	Elective / Capstone ‡	2-4			
		XXXXxxxx	Elective / Capstone ‡	0-4	XXXXxxxx	Elective / Capstone ‡	0-4	PHMD6440-74 Advanced Pharmacy Practice Experiences (APPEs) 12		
		TOTAL		SH 13-17	TOTAL		SH 12-16			
		TOTAL		SH 13-17	TOTAL		SH 12-16	TOTAL SH 12		
YEAR 6	2018-19	PHMD6440-74	Advanced Pharmacy Practice Experiences (APPEs)	12	PHMD6440-74	Advanced Pharmacy Practice Experiences (APPEs)	12	PHMD6440-74 Advanced Pharmacy Practice Experiences (APPEs) 12		
		TOTAL		SH 12	TOTAL		SH 12			
		TOTAL		SH 12	TOTAL		SH 12	TOTAL SH 12		

*The Comparative Study of Cultures and Arts or Humanities electives may be taken in any order.

Students are required to complete:

- a minimum of 10 SH of open elective coursework scheduled within any of the "Elective" or "Elective / Capstone" designations
- a minimum of 2 SH of Professional Elective coursework scheduled within any of the "Elective / Capstone" designations
- a minimum of 2 SH of Capstone coursework scheduled within any of the "Elective / Capstone" designations

to successfully complete the BS in Pharmacy Studies at the end of five years and clear to progress to APPEs at graduate level

‡ NOTE: To avoid overload tuition charges, students should not exceed 6 SH of credit between the two Elective / Capstone courses in this semester

Revised: 6/18/2013		Subject to Revision	
Required through end P3	158.0	158.0	
Professional Electives	2.0 Min	12.0 Max	
Capstone	2.0 Min	4.0 Max	
Upper Level Gen. Elective	6.0 Min	8.0 Max	
APPE	36.0	36.0	+
Total SH Accumulated	204.0	218.0	