

Entry-to-Practice Doctor of Pharmacy (Pharm.D.)

Prerequisite Courses	Biology 1001/1002 Chemistry 1050/1051 Math 1000/1001 Physics 1020 or 1050 and 1021 or 1051 English - 6 credit hours in English of which 3 credits may be a MUN Critical Reading and Writing (CRW) course			
	Fall	Winter	Spring	
Pharmacy Year 1	CHEM 2400 Introductory Organic Chemistry I (3) PHAR 2002 Anatomy and Physiology I (3) PHAR 2201 Pharmaceutics I (3) PHAR 2250 Pharmacy Practice I (5) PHAR 2610 Health Systems (3)	CHEM 2401 Introductory Organic Chemistry II (3) PHAR 2003 Anatomy and Physiology II (3) PHAR 2004 Introduction to Biochemistry (3) PHAR 2202 Pharmaceutics II (3) PHAR 2251 Pharmacy Practice II (5) PHAR 2620 Social and Ethical Behaviour (2)	PHAR 2010 Service Learning (0) Students can choose to complete in fall, winter, or spring of Pharmacy Year 1.	
Pharmacy Year 2	PHAR 3111 General Biochemistry (3) PHAR 3250 Pharmacy Practice III (5) PHAR 3270 Pharmacotherapy I (5) PHAR 3801 Pathophysiology I (2) PHAR 3805 Pharmacology I (3)	PHAR 3006 Immunology (3) PHAR 3251 Pharmacy Practice IV (5) PHAR 3271 Pharmacotherapy II (4) PHAR 3410 Leadership and Health Promotion (3) PHAR 3810 Microbiology of Infectious Diseases (2) PHAR 3825 Medicinal Chemistry (3)	PHAR 305P PPE I: community 6 weeks (3)	
Pharmacy Year 3	PHAR 4250 Pharmacy Practice V (5) PHAR 4270 Pharmacotherapy III (4) PHAR 4620 Applied Health Research (3) PHAR 4802 Pathophysiology II (3) PHAR 4810 Pharmacology II (2) STAT 2550 Statistics for Science Students (3)	PHAR 4251 Pharmacy Practice VI (5) PHAR 4271 Pharmacotherapy IV (6) PHAR 4420 Pharmacy Management I (3) PHAR 4820 Pharmacokinetics (2) PHAR 4860 Pharmacogenomics and Biotechnology (2)	PHAR 406P PPE II: hospital 2 weeks (1) PHAR 407P PPE III: direct patient care 4 weeks (2)	
Pharmacy Year 4	PHAR 5250 Pharmacy Practice VII (5) PHAR 5270 Pharmacotherapy V (6) PHAR 5430 Pharmacy Management II (2) PHAR 5815 Pharmacology III (2) PHAR 5830 Applied Pharmacokinetics (2)	PHAR 5251 Pharmacy Practice VIII (4) PHAR 5271 Advanced Pharmacotherapy (5) PHAR 5275 Symposium in Pharmacy (2) PHAR 5640 Social Justice and the Pharmacist (2) PHAR 508P PPE IV: hospital 2 weeks (1)	<i>Pharmacy Year 5 APPE courses begin in May</i>	
Pharmacy Year 5	PHAR 605P APPE: Direct Patient Care - 8 weeks (12)	PHAR 606P APPE: Acute Care Hospital - 8 weeks(12)	PHAR 607P APPE: Community Pharmacy - 8 weeks (12)	PHAR 608P APPE: Elective - 6 weeks (9)

PPE = Pharmacy Practice Experience

APPE = Advanced Pharmacy Practice Experience

Dated: Jan 18, 2019

