

Memorial University School of Pharmacy				
Doctor of Pharmacy Entry-to-Practice PharmD				
Program of Study				
	Fall	Winter	Spring	
Pharmacy Year 1	<b>CHEM 2400</b> Introductory Organic Chemistry I (3 credits) <b>PHAR 2002</b> Anatomy and Physiology I (3 credits) <b>PHAR 2201</b> Pharmaceutics I (3 credits) <b>PHAR 2250</b> Pharmacy Practice I (5 credits) <b>PHAR 2610</b> Health Systems (3 credits) <b>PHAR 2010</b> Service Learning (0 credits) – fall or winter	<b>CHEM 2401</b> Introductory Organic Chemistry II (3 credits) <b>PHAR 2003</b> Anatomy and Physiology II (3 credits) <b>PHAR 2004</b> Introduction to Biochemistry (3 credits) <b>PHAR 2202</b> Pharmaceutics II (3 credits) <b>PHAR 2251</b> Pharmacy Practice II (5 credits) <b>PHAR 2620</b> Social and Ethical Behaviour (2 credits) <b>PHAR 2010</b> Service Learning (0 credits) – fall or winter		
Pharmacy Year 2	<b>PHAR 3111</b> General Biochemistry (3 credits) <b>PHAR 3250</b> Pharmacy Practice III (5 credits) <b>PHAR 3270</b> Pharmacotherapy I (5 credits) <b>PHAR 3801</b> Pathophysiology I (2 credits) <b>PHAR 3805</b> Pharmacology I (3 credits)	<b>PHAR 3006</b> Immunology (3 credits) <b>PHAR 3251</b> Pharmacy Practice IV (5 credits) <b>PHAR 3271</b> Pharmacotherapy II (4 credits) <b>PHAR 3410</b> Leadership and Health Promotion (3 credits) <b>PHAR 3810</b> Microbiology of Infectious Diseases (2 credits) <b>PHAR 3825</b> Medicinal Chemistry (3 credits)	<b>PHAR 305P</b> PPE I: Community Pharmacy, 6 weeks (3 credits)	
Pharmacy Year 3	<b>PHAR 4250</b> Pharmacy Practice V (5 credits) <b>PHAR 4270</b> Pharmacotherapy III (4 credits) <b>PHAR 4621</b> Applied Health Research I (3 credits) <b>PHAR 4802</b> Pathophysiology II (3 credits) <b>PHAR 4810</b> Pharmacology II (2 credits) <b>PHAR 4860</b> Pharmacogenomics and Biotechnology (2 credits)	<b>PHAR 4251</b> Pharmacy Practice VI (5 credits) <b>PHAR 4271</b> Pharmacotherapy IV (6 credits) <b>PHAR 4420</b> Pharmacy Management I (3 credits) <b>PHAR 4622</b> Applied Health Research II (3 credits) <b>PHAR 4820</b> Pharmacokinetics (2 credits)	<b>PHAR 406P</b> PPE II: Hospital, 2 weeks (1 credit) <b>PHAR 407P</b> PPE III: Direct Patient Care, 4 weeks (2 credits)	
Pharmacy Year 4	<b>PHAR 5250</b> Pharmacy Practice VII (5 credits) <b>PHAR 5270</b> Pharmacotherapy V (6 credits) <b>PHAR 5275</b> Symposium in Pharmacy (2 credits) <b>PHAR 5815</b> Pharmacology III (2 credits) <b>PHAR 5830</b> Applied Pharmacokinetics (2 credits)	<b>PHAR 5251</b> Pharmacy Practice VIII (4 credits) <b>PHAR 5271</b> Advanced Pharmacotherapy (5 credits) <b>PHAR 5430</b> Pharmacy Management II (2 credits) <b>PHAR 5640</b> Social Justice and the Pharmacist (2 credits)	Pharmacy Year 5 APPE courses begin in May	
Pharmacy Year 5	<b>PHAR 605P</b> APPE: Direct Patient Care, 8 weeks (12 credits)	<b>PHAR 606P</b> APPE: Acute Care Hospital, 8 weeks (12 credits)	<b>PHAR 607P</b> APPE: Community Pharmacy, 8 weeks (12 credits)	<b>PHAR 608P</b> APPE: Elective, 8 weeks (10 credits)

PPE = Pharmacy Practice Experience    APPE = Advanced Pharmacy Practice Experience

*Last updated: June 26, 2024*