

Doctor of Pharmacy (PharmD) Curriculum

University of Washington School of Pharmacy

	Autumn		Winter		Spring		Summer			
Year 1	MEDCH 500	Fundamental Medicinal Chemistry	2	MEDCH 501	Medicinal Biochemistry	3	MEDCH 561	Immunizing and Antimicrobial Agents	3	IPPE - Hospital (2 weeks)
	PCEUT 531	Pharmaceutical Formulation	4	PCEUT 532	Clinical Pharmacokinetics	4	PCEUT 534	Principles of Precision Medicine	2	
	PHRMCY 501	Foundations of Being a Pharmacist I	3	PHRMCY 502	Foundations of Being a Pharmacist II	3	PHRMCY 513	Applied Patient Safety and Quality	2	
	PHRMCY 511	Introduction to Evidence-Based Practice	2	PHRMCY 531	Pharmacotherapeutics I	4	PHRMCY 514	Design and Analysis of Medical Studies	2	
	PHRMCY 512	Fund. of US Health Care, Pharmacy Safety & Law	3	PHRMCY 542	Pharmacist Provider Readiness II	2	PHRMCY 532	Pharmacotherapeutics II	3	
	PHRMCY 541	Pharmacist Provider Readiness I	2				PHRMCY 543	Pharmacist Provider Readiness III	3	
	PHRMPR 511	Pharmacist Provider Experience I	2	PHRMPR 512	Pharmacist Provider Experience II	2	PHRMPR 513	Pharmacist Provider Experience III	2	
						PHRMPR 541	IPPE - Institutional Health-System*	1		
	Core Credits		18	18		18		0		
	Suggested Elective Credits**		0	0		0-1 Elective Course				
Year 2	MEDCH 532	Chemical & Molecular Pharmacology I	5	MEDCH 533	Chemical & Molecular Pharmacology II	4	PCEUT 537	Chemical & Molecular Pharmacology III	4	IPPE - Community (3 weeks)
	PHRMCY 533	Pharmacotherapeutics III	4	PHRMCY 534	Pharmacotherapeutics IV	4	PHRMCY 535	Pharmacotherapeutics V	3	
	PHRMCY 544	Pharmacist Provider Readiness IV	3	PHRMCY 545	Pharmacist Provider Readiness V	3	PHRMCY 546	Pharmacy Provider Readiness VI	3	
	PHRMPR 514	Pharmacist Provider Experience IV	2	PHRMPR 515	Pharmacist Provider Experience V	2	PHRMCY 580	Current Trends in Pharmacy Science and Practice	1	
	PHRMPR 541	IPPE - Institutional Health-System	2				PHRMPR 516	Pharmacy Provider Experience VI	2	
							PHRMPR 517	Pharmacist Provider Experience VII*	1	
							PHRMPR 542	IPPE - Community Practice*	1	
	Core Credits		16	13		15		0		
	Suggested Elective Credits**		5-6	5-6		5-6				
Year 3	MEDCH 580	Current Trends in Pharmacy Science and Practice	1	PCEUT 580	Current Trends in Pharmacy Science and Practice	1	APPE Rotations (EE Manager enrolls students in courses)		14	APPE Rotations (EE Manager enrolls students in courses)
	PHRMCY 515	Population Health and Pharmacy Management	3	PHRMCY 503	Advanced Pharmacy Leadership	1				
	PHRMCY 536	Pharmacotherapeutics VI	4	PHRMCY 537	Pharmacotherapeutics VII	4				
	PHRMCY 547	Pharmacist Provider Readiness VII	3	PHRMCY 516	Law & Ethics	2				
	PHRMPR 517	Pharmacist Provider Experience VII	1	PHRMCY 550	Readiness for APPEs	5				
	PHRMPR 542	IPPE Experience - Community Practice*	2							
	Core Credits		14	13		14		7		
	Suggested Elective Credits**		5-6	5-6		5-6				
Year 4	PHRMCY 551 Case Conferences and Continuous Professional Development			1	APPE Rotations (EE Manager enrolls students in courses)			7		
	APPE Rotations (EE Manager enrolls students in courses)		14	APPE Rotations (EE Manager enrolls students in courses)		14				
	Core Credits		14	15		7				

*PHRMPR 541, PHRMPR 517, and PHRMPR 542 are hyphenated courses; students complete them in Spring and Autumn.
 **Students must earn 26 elective credits, 19 of which must be professional electives. This document includes recommended quarterly ranges of elective credits.

KEY: INTEGRATED CORE PRACTICE EXPERIENCE ELECTIVES

IPPE = Introductory Pharmacy Practice Experience
 APPE = Advanced Pharmacy Practice Experience