

**Notre Dame of Maryland University  
School of Pharmacy Curriculum**

*NDMU School of Pharmacy reserves the right to revise the curriculum at any time when deemed necessary and to apply such revisions to registered and accepted students, and to new admissions.*

<b>Year</b>	<b>Fall Semester - (20.5 credits)</b>	<b>Credits</b>	<b>Spring Semester - (21.5 credits)</b>	<b>Credits</b>
<b>P-1</b>	PHRD 300: Foundations for Pharmacy Practice	2	PHRD 306: Pharmacist Care Lab II	2
	PHRD 301: Pharmaceutical Calculations	2	PHRD 308: Developing the Leader Within	2
	PHRD 302: Pharmacy & the U.S. Health Care System	3	PHRD 309: Immunology	3
	PHRD 303: Pharmaceutics I & Lab	4	PHRD 310: Care of Diverse Populations	3
	PHRD 304: Pharmacist Care Lab I	2	PHRD 311: Pharmaceutics II & Lab	4
	PHRD 305: Biochemistry	4	PHRD 312: Pharmacy Practice Management	3
	PHRD 307: Applied Biomedical Sciences Workshop	3	PHRD 413: Pharmacotherapeutics I: Principles of Medicinal Chemistry & Pharmacology*	2
	PHRD 800: Career Development E-portfolio	0.5	PHRD 414: Pharmacotherapeutics II: Principles of Pharmacotherapeutics	2
			PHRD 800: Career Development E-portfolio	0.5

	Fall Semester - (18.5-20.5 Credits)	Credits	Spring Semester- (17.5 credits)	Credits
<b>P-2</b>	PHRD 400: Biopharmaceutics & Clinical Pharmacokinetics	3	PHRD 405: Women's Health Issues	2
	PHRD 401: Clinical Research Design	3	PHRD 406: Pharmacist Care Lab IV	1
	PHRD 404: Pharmacist Care Lab III	1	PHRD 408: Pharmacy Law & Ethics	3
	PHRD 410 or 412: Introductory Pharmacy Practice Experiences I or II	3	PHRD 410 or 412: Introductory Pharmacy Practice Experiences I or II	3
	PHRD 416: Pharmacotherapeutics III: Self-Care & Dermatology	3	PHRD 418: Pharmacotherapeutics V: Gastrointestinal Disorders	2
	PHRD 417: Pharmacotherapeutics IV: Infectious Diseases	4	PHRD 419: Pharmacotherapeutics VI: Immunologic, Hematologic, & Rheumatologic Disorders	2
	PHRD 800: Career Development E-portfolio	0.5	PHRD 517: Pharmacotherapeutics XI: Neoplastic Disorders	2
	Professional Elective***	1-3	PHRD 513: Pharmacotherapeutics VII: Pulmonary Disorders	2
			PHRD 800: Career Development E-portfolio	0.5

	Fall Semester - (17.5-19.5 credits)	Credits	Spring Semester-(16.5-18.5 credits)	Credits
<b>P-3</b>	PHRD504: Pharmacists Care Lab V	1	PHRD 506: Pharmacists Care Lab VI	1
	PHRD 505: Human Resources Management	3	PHRD 508: Complementary Medicine & Human Nutrition	3
	PHRD 507: Public Health	3	PHRD 509: Evidence Based Medicine	2
	PHRD 510: Longitudinal Care I	1	PHRD 512: Longitudinal Care II	1
	PHRD 514: Pharmacotherapeutics VIII: Cardiovascular Disorders	4	PHRD 518: Pharmacotherapeutics XII: Central Nervous System Disorders	4
	PHRD 515: Pharmacotherapeutics IX: Renal Disorders	2	PHRD 520: Advanced Pharmacotherapeutics	4
	PHRD 516: Pharmacotherapeutics X: Endocrine Disorders & Women's Health	2		
	PHRD 800: Career Development E-portfolio	0.5	PHRD 800: Career Development E-portfolio	0.5
	Professional Elective***	1-3	Professional Elective***	1-3

P-4	Summer/Fall/Spring- (37 credits)**	Credits		
	PHRD 700 Advanced Pharmacy Practice Ambulatory Care	5		
	PHRD 701 Advanced Pharmacy Practice Acute Care General Medicine	5		
	PHRD 702 Advanced Health Systems Pharmacy Practice	5		
	PHRD 703 Advanced Community Pharmacy Practice	5		
	PHRD 704 Advanced Pharmacy Practice Elective I	5		
	PHRD 705 Advanced Pharmacy Practice Elective II	5		
	PHRD 706 Advanced Pharmacy Practice Elective III	5		
	PHRD 707 Advanced Pharmacy Practice & Education Capstone	1		
	PHRD 800 Career Development E-portfolio (Fall/Spring)	1		
			<b>Total Program Credits= 149-155</b>	

*\*All Pharmacotherapeutics courses are taught sequentially within a semester. The revised order of sequence is indicated therein.*

*\*\*All APPE are five weeks in duration except PHRD 707*

*\*\*\*Students are required to complete a minimum of 6 to 8 hours of professional electives for graduation, which must be accomplished over a minimum of three (3) courses. Students in the P2 year may take a research elective in the spring semester in addition to fall semester however, only with research faculty and Office of the Dean approval.*