

Year 1

Fall

Spring

<i>Course</i>	<i>Credits</i>	<i>Course</i>	<i>Credits</i>
NBAN 301: Principles of Human Anatomy	3	PHAR 810: Pharmacy Practice and Management 2	4
PSIO 743: Fundamentals of Physiology	5	PHAR 811: Foundational Pharmacy Skills	1
PHAR 801: Drug Delivery	5	PHAR 812: Drug Chemistry and Biotechnology	3
PHAR 800: Pharmacy Practice and Management 1	4	PHAR 813: Biopharmaceutics and Pharmacogenomics	4
PHAR 802: Preparation of Pharmaceutical Products	2	PHAR 814: Biochemical Pharmacology	4
		PHAR 815: Self-Care	3
Total Credits	19	Total Credits	19

Year 1, Late Spring/early summer – after spring term concludes

PHAR 818/PHAR 714 Introductory Community Rotation (4 weeks) **4 credit hours**

Year 2

Fall

Spring

<i>Course</i>	<i>Credits</i>	<i>Course</i>	<i>Credits</i>
PHAR 823: Pulmonology	3	PHAR 833: Endocrinology	3
PHAR 824: Cardiology	5	PHAR 834: Immunology	2
PHAR 825: Nephrology	2	PHAR 835: Rheumatology/Pain	2
PHAR 822: Service Learning Practice Experience 1	1	PHAR 832: Service Learning Practice Experience 2	1
PHAR 820: Pharmacy Practice and Management 3	3	PHAR 830: Pharmacy Practice and Management 4	4
PHAR 826: Evidence-Based Practice	3	PHAR 836: Research in the Pharmaceutical Sciences	3
Electives	2-3	Electives	2-3
Total Credits	19-20	Total Credits	17-18

Year 2, Late Spring/early summer – after spring term concludes

PHAR 838/PHAR 729 Introductory Institutional Rotation (2 weeks) **2 credit hours**

Year 3

Fall

Spring

<i>Course</i>	<i>Credits</i>	<i>Course</i>	<i>Credits</i>
PHAR 843: Gastroenterology/Nutrition	3	PHAR 853: Hematology/Oncology	4
PHAR 844: Infectious Diseases	3	PHAR 854: Special Populations	4
PHAR 845: Neurology/Psychiatry	5	PHAR 858: Comprehensive Assessment of Practice	4
PHAR 840: Pharmacy Practice and Management 5	2	PHAR 859/PHAR 734: Pharmacy Law and Ethics	3
PHAR 848: Acute Care Pharmacy Practice Experience*	2	PHAR 849: Ambulatory Care Pharmacy Practice Experience*	2
Electives	2-3	Electives	2-3
Total Credits	17-18	Total Credits	19-20

*Half of the class completes Acute Care Pharmacy Practice Experience in the Fall and half of the class completed Ambulatory Care Pharmacy Practice Experience in the Fall and then each groups completes the other course in Spring.

Year 4

Fall

Spring

<i>Course</i>	<i>Credits</i>	<i>Course</i>	<i>Credits</i>
PHAR 774/PHAR 860: Current Topics in Pharmacy	1	PHAR 774/PHAR 860: Current Topics in Pharmacy	1

Advanced Pharmacy Practice Experiences (APPEs)

Students complete eight, five-week advanced pharmacy practice experiences (APPEs) beginning in the summer following the third year and throughout the fourth year. Students complete three rotations for two semesters (15 weeks x 2) and two rotations for one semester (10 weeks). Students will have experiences in acute care and ambulatory care (3 rotations, community pharmacy, institutional pharmacy, populations/systems-based care, as well as elective options. (5 credits per rotation = 40 credit hours for the year).

Professional Development Electives

Eight hours of professionally related electives are required to be completed during the second and third professional year. Professional development electives can be selected from a list of approved courses. Students can also choose to participate in one of our pathway programs, where electives and one or more APPE rotations are concentrated in a pathway.

- Research Area of Emphasis
- Clinical Pharmacy Area of Emphasis
- Dual PharmD/MBA Degree program
- Graduate Certificate in Gerontology
- University Teaching Area of Emphasis (coming soon!)
- Global Health Area of Emphasis (coming soon!)

updated 4/4/16