

DOCTOR OF PHARMACY (PHARMD) CURRICULUM

Graduation from the Doctor of Pharmacy Program requires completion of 130.5 Credit Hours, including both core and electives.

First Professional Year (P1)

Semester 1

(1) PHRM 81000 Basics of Immunology ¹
(2) PHRM 82000 Professional Skills Lab I
(2) PHRM 82200 Pharmacy Skills & Patient Counseling ^{2,3}
(3) PHRM 82400 Patho-physiology & Drug Action
(4) PHRM 82600 Intro to Patient-Centered Care
(3) PHRM 82800 Dosage Forms I
(1) PHRM 83400 Pharmaceutical Calculations
(2) PHRM 83600 Biochemistry for Pharm Sciences II
(.5) PHRM 83800 Interprofessional Education I

(16.5-17.5) Credit Hours

Semester 2

(2) PHRM 82100 Professional Skills Lab II
(6) PHRM 82500 Integrated Pharmacotherapy I
(2) PHRM 82900 Dosage Forms II
(2) PHRM 83100 Health Care Systems
(3) PHRM 83500 Principles of Pharmacokinetics
(.5) PHRM 83900 Interprofessional Education II

(15.5-17.5) Credit Hours

Second Professional Year (P2)

(3) **PHRM 84200** Community Pharmacy IPPE²
(3) Credit Hours

Semester 3

(2) PHRM 84000 Professional Skills Lab III
(6) PHRM 84400 Integrated Pharmacotherapy II
(3) PHRM 84800 Drug Info. & Lit. Evaluation
(3) PHRM 85200 Public Health Pharmacy
(.5) PHRM 85400 Interprofessional Education III
(2) Electives

(16.5) Credit Hours

Semester 4

(2) PHRM 84100 Professional Skills Lab IV
(6) PHRM 84500 Integrated Pharmacotherapy III
(2) PHRM 84700 Principles of Pharmacogenomics
(2) PHRM 84900 Population Health Management
(.5) PHRM 85500 Interprofessional Education IV
(4) Electives

(16.5) Credit Hours

Third Professional Year (P3)

Students complete IPE V in conjunction with PHRM 86200 (IPPE)

(2) **PHRM 86200** Institutional Pharmacy IPPE²
(.5) **PHRM 87400** Interprofessional Education V
(2.5) Credit Hours

Semester 5

(2) PHRM 86000 Professional Skills Lab V
(6) PHRM 86400 Integrated Pharmacotherapy IV
(2) PHRM 86600 Biotech./Adv. Parenteral Dosage Forms
(3) PHRM 86800 Patient Safety & Infomatics
(1) PHRM 87000 Health Policy Applications
(2) Electives

(16) Credit Hours

Semester 6

(2) PHRM 86100 Professional Skills Lab VI
(6) PHRM 86500 Integrated Pharmacotherapy V
(1) PHRM 86700 Introduction to APPE
(2) PHRM 86900 Practice Management & Marketing
(2) PHRM 87100 Pharmacy Law
(2) Electives

(15) Credit Hours

Fourth Professional Year (P4)

Students complete nine 4-week APPEs beginning in May and ending the following April. IPE VI is a non-credit requirement completed in conjunction with APPEs.

(3 x 9) **PHRM 88000** Advanced Pharmacy Practice Experiences
(27) Credit Hours

This plan of study represents one option for completing degree requirements. Please meet with a College of Pharmacy academic advisor to determine the most appropriate plan of study. Please refer to the Pharmacy Student Handbook for detailed degree descriptions and requirements.

¹ If enrolled in semester 1 then take PHRM 82200 in semester 2

² Component of Introductory Pharmacy Practice Experience (IPPE) Program

³ Completed in Semester 1 or 2