

PharmD Program Curriculum

Academic Year 2023-2024

The following 142 semester credit hours are required in the Doctor of Pharmacy curriculum. Interprofessional education courses, denoted with the UNIV prefix, are also required as outlined below.

P1 Fall

Course ID	Course Title	Semester Credit Hours
PSCI 71005	Anatomy/Physiology/Pathology	5
PSCI 71303	Pharmaceutics I	3
PSCI 71104	Biological & Cellular Chemistry	4
PHPR 71042	Career Orientation & Communication	2
PHPR 71002	Pharmaceutical Calculations	2
Total Hours		16

P1 Spring

Course ID	Course Title	Semester Credit Hours
PSCI 71404	Pharmaceutics II	4
PSCI 71205	Principles of Drug Actions	5
PHPR 71032	US Healthcare System for Pharmacists	2
PHPR 71082	Drug Information	2
PHPR 71071	Intro to Patient-Centered Communication	1
Total Hours		14

P1 Summer

Course ID	Course Title	Semester Credit Hours
PHPR 71063	Community Introductory Pharmacy Practice Experience	3
Total Hours		3

P2 Fall

Course ID	Course Title	Semester Credit Hours
PSCI 72204	Medicinal Chemistry/Natural Products	4
PSCI 72004	Pharmacology I	4
PSCI 72403	Basic Pharmacokinetics	3
PSCI 72303	Molecular Biology & Biotechnology	3
PHPR 72004	Principles of Pharmacy Practice	4
Total Hours		18

P2 Spring

Course ID	Course Title	Semester Credit Hours
PSCI 72104	Pharmacology II	4
PHPR 72052	Self-Care Therapeutics	2
PHPR 72062	Clinical Pharmacokinetics	2

Course ID	Course Title	Semester Credit Hours
PHPR 72045	Therapeutics I	5
Total Hours		13

P2 Summer

Course ID	Course Title	Semester Credit Hours
PHPR 72034	Institutional Introductory Pharmacy Practice Experience	4
Total Hours		4

P3 Fall

Course ID	Course Title	Semester Credit Hours
PHPR 73035	Therapeutics II	5
PHPR 73002	Pharmacy Law & Ethics	2
PHPR 73043	EBM and Pharmacoeconomics	3
<i>Various</i>	<i>Electives</i>	4

Course ID	Course Title	Semester Credit Hours
Total Hours		14

P3 Spring

Course ID	Course Title	Semester Credit Hours
PHPR 73055	Therapeutics III	5
PHPR 73063	Pharmacy Management	3
PHPR 73083	Pharmacy Practice Assessment and Skills	3
PHPR 73071	3rd Professional Year Longitudinal IPPE	1
PSCI 73502	Pharmacognosy/Complementary & Alternative Medicine	2
<i>Various</i>	<i>Electives</i>	4
Total Hours		18

P4 Fall and Spring

Please note that the P4 year uses nonstandard terms. Fall is May 1 to October 31 and spring is November 1 to April 30.

Course ID	Course Title	Semester Credit Hours
PHPR 74004	Advanced Pharmacy Practice Experiences (10 rotations over the year)	4 each 40 total
PHPR 74231	P4 Longitudinal Practice-Readiness Experience, Part 1 (fall)	1
PHPR 74241	P4 Longitudinal Practice-Readiness Experience, Part 2 (spring)	1
Total Hours		42

Interprofessional Education Activities

These 0 credit hour courses serve as placeholders for required activities within the campus-wide interprofessional education curriculum. All seven must be completed before graduation.

Course ID	Course Title	Program Year
UNIV 11000	Exposure Workshop	P1
UNIV 12000	Exposure Bridge Transition	P1

Course ID	Course Title	Program Year
UNIV 14000	Immersion Simulation	P2
UNIV 13000	Quadruple Aim Project Workshop	P3
UNIV 15000	Competence Workshop	P3
UNIV 16000	Competence Practice Activity	P4
UNIV 17000	Competence Student Educator Activity	P4

Program-level requirements

The following activities are outlined in the College of Pharmacy Assessment Plan and must be successfully completed in addition to the curricular components above for the PharmD degree to be awarded.

Requirement	Program Term
Summative Exam 1	P2 spring
NAPLEX Advantage (tentative)	P3 spring
Summative Exam 2	P4 spring

PharmD Curriculum Summary

Semester	Hours
P1 Fall	16
P1 Spring	14
P1 Summer	3
P2 Fall	18
P2 Spring	13
P2 Summer	4
P3 Fall	14
P3 Spring	18
P4 Year	42
Total Program Hours	142

A minimum GPA of 2.0 or better is required for the student to progress in the program. See the UAMS COP Student Handbook for a complete list of scholastic rules.

Textbooks

The list of required textbooks is published on the [UAMS Bookstore website](#) in compliance with State of Arkansas General Assembly Act 175 of the 2007 Regular Session.