

Pharm.D. Curriculum

(Pre-Pharmacy† minimum requirement 60 Credit Hours, including the courses below)

PP1 Pre-pharmacy - Semester 1

(5)	CHM 12901	Gen. Chemistry with Biological Focus
(3)	MA 16010	Applied Calculus I
(4)	BIOL 11000	Fundamentals Biology I
(3)	EDPS 31500	Collaborative Leadership: Interp. Skills ¹
(1)	PHRM 10000	Pre-Doctor of Pharmacy Orientation I ²
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(16)		

PP1 Pre-pharmacy - Semester 2

(4)	MCMP 20400	Organic Chemistry I ³
(3)	MA 16020	Applied Calculus II
(4)	BIOL 11100	Fundamentals Biology II
(4)	ENGL 10600	First-Year Composition ¹
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(15)		

PP2 Pre-pharmacy - Semester 3

(4)	MCMP 20500	Organic Chemistry II ³
(3)	BIOL 30100	Anatomy & Physiology I
(4)	PHYS 22000	General Physics I
(3)	STAT 30100	Elementary Statistical Methods
(1)	PHRM 20000	Pre-Doctor of Pharmacy Orientation II ²
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PP2 Pre-pharmacy - Semester 4

(3)	MCMP 20800	Biochemistry for Pharm Sciences ³
(3)	BIOL 30200	Anatomy & Physiology II
(4)	BIOL 22100	Intro to Microbiology
(3)	MCMP 42200	Immunology ³
(3)	AGEC 21700	Economics
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† See reverse for information regarding Pharm.D. admissions requirements. Students who change their Purdue educational goal from pre-doctor of pharmacy to a bachelor's degree will be required to complete University Undergraduate Core Curriculum (UCC) requirements.

(Doctor of Pharmacy Graduation requires completion of 140 Credit Hours, including both core and elective hours)

P1 1st Professional Year - Semester 1

(1)	PHRM 82000	Professional Program Lab I
(2)	PHRM 82200	Pharmacy Skills/Patient Counseling ⁴
(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
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P1 1st Professional Year - Semester 2

(1)	PHRM 82100	Professional Program Lab II
(6)	PHRM 82500	Integrated Pharmacotherapy I
(3)	PHRM 82700	Public Health Pharmacy
(2)	PHRM 82900	Dosage Forms II
(2)	PHRM 83100	Health Care Systems
(1)	PHRM 83300	Pharmacy Case Studies
(1)	PHRM 85000	Immunization Certification ⁵
(1)	Electives	
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(17)		

P2 2nd Professional Year - Semester 3

(1)	PHRM 84000	Professional Program Lab III
(4)	PHRM 84200	Community Pharmacy - IPPE ⁶
(6)	PHRM 84400	Integrated Pharmacotherapy II
(3)	PHRM 84600	Principles of Pharmacokinetics
(3)	PHRM 84800	Drug Info. and Literature Eval.
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P2 2nd Professional Year - Semester 4

(1)	PHRM 84100	Professional Program Lab IV
(6)	PHRM 84500	Integrated Pharmacotherapy III
(2)	PHRM 84700	Principles of Pharmacogenomics
(2)	PHRM 84900	Population Health Management
(5)	Electives	
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(16)		

P3 3rd Professional Year - Semester 5

(1)	PHRM 86000	Professional Program Lab V
(4)	PHRM 86200	Institutional Pharmacy - IPPE ⁶
(6)	PHRM 86400	Integrated Pharmacotherapy IV
(2)	PHRM 86600	Biotech./Adv. Parenteral Dosage Forms
(3)	PHRM 86800	Patient Safety & Informatics
(1)	PHRM 87000	Health Policy Applications
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P3 3rd Professional Year - Semester 6

(1)	PHRM 86100	Professional Program 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
(5)	Electives	
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P4 4th Professional Year - Summer and Semesters 7 & 8

(4 x 10)	PHRM 88000	Advanced Pharmacy Practice Experience
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(40)		

Students complete a total of ten - four week rotations over the course of eleven months, beginning in May and ending the following April. Generally, students complete two rotations in the summer and four rotations in each subsequent semester.

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.

¹ Alternative courses available - consult with advisor

² Optional/Strongly recommended for WL Campus Students

³ Must have cumulative GPA of 2.5 or higher to enroll

⁴ Semester 1 or 2

⁵ Graduation Requirement/may substitute outside certification

⁶ Courses to be scheduled during either semester

(four weeks during fall or spring semester for P-2 & P-3 years)