

DOCTOR OF PHARMACY CURRICULUM – Class of 2028

1st Professional Year (PY1) – Fall 2024

Course Number	Course Title	Credits (14)
PharDSci 502	Integrated Pharmacology 1	4
PharDSci 504	Pharmacy Calculations	2
PharDSci 508	Pharmaceutics 1	3
Pharmacy 506	Pharmacy Practice & Professional Development (PPPD) 1	1
Pharmacy 507	Introduction to Therapeutics Agents: Top 200 Drugs	1
Pharmacy 509	Professional Communications Lab	1 lab (0-3)
Pharmacy 516	Health Care Systems	2

1st Professional Year (PY1) – Spring 2025

Course Number	Course Title	Credits (15+)
PharDSci 510	Basic and Clinical Pharmacogenomics	2
PharDSci 512	Integrated Pharmacology 2	4
PharDSci 518	Pharmaceutics 2	2
PharDSci 519	Pharmaceutics Laboratory	1 lab (0-3)
Pharmacy 501	Applied Patient Care 1: Patient Assessment	1 lab (0-3)
Pharmacy 513	Pharmacy Practice & Professional Development (PPPD) 2	1
Pharmacy 514	Pharmacotherapy 1	4

Electives: 5 credits minimum to graduate.

1st Professional Year (PY1) – Summer 2025

Course Number	Course Title	Credits (4)
Pharmacy 533	Community Introductory Pharmacy Practice Experience	4

2nd Professional Year (PY2) – Fall 2025

Course Number	Course Title	Credits (15+)
PharDSci 528	Pharmacokinetics	3
PharDSci 532	Integrated Pharmacology 3	4
Pharmacy 530	Point of Care and Clinical Services	2
Pharmacy 531	Applied Patient Care 2: Clinical Assessment & Documentation	1 lab (0-3)
Pharmacy 534	Pharmacotherapy 2	4
Pharmacy 536	Pharmacy Practice & Professional Development (PPPD) 3	1

Electives: 5 credits minimum to graduate.

2nd Professional Year (PY2) – Spring 2026

Course Number	Course Title	Credits (15+)
PharDSci 542	Integrated Pharmacology 4	4
Pharmacy 541	Applied Patient Care 3: Medication Therapy Management	1 lab (0-3)
Pharmacy 543	Pharmacy Practice & Professional Development (PPPD) 4	1
Pharmacy 544	Pharmacotherapy 3	4
Pharmacy 545	Pharmacy Management	3
Pharmacy 558	Applied Clinical Pharmacokinetics	2

Electives: 5 credits minimum to graduate.

2nd Professional Year (PY2) – Summer 2026

Course Number	Course Title	Credits (3)
Pharmacy 553	Institutional Introductory Pharmacy Practice Experience	3

3rd Professional Year (PY3) – Fall 2026

Course Number	Course Title	Credits (15+)
PharDSci 547	Drug Discovery & Development	2
Pharmacy 551	Applied Patient Care 4: Advanced Medication Therapy Management	2 lab (1-3)
Pharmacy 554	Pharmacotherapy 4	4
Pharmacy 555	Drug Information & Literature Evaluation	4
Pharmacy 556	Pharmacy Practice & Professional Development (PPPD) 5	1
Pharmacy 559	Quality Assurance and Patient Safety	2

Electives: 5 credits minimum to graduate.

3rd Professional Year (PY3) – Spring 2027

Course Number	Course Title	Credits (14+)
Pharmacy 557	Pharmacotherapy 5	4
Pharmacy 561	Applied Patient Care 5: Integrated Patient Care	2 lab (1-3)
Pharmacy 563	Pharmacy Practice & Professional Development (PPPD) 6	2
Pharmacy 564	Pharmacy Law and Regulatory Affairs	3
Pharmacy 566	Therapeutics of Special Populations	3

Electives: 5 credits minimum to graduate.

4th Professional Year (PY4) – 2027-2028

Course Number	Course Title	Credits (35)
Pharmacy 581	Acute Care Advanced Practice Experience	5
Pharmacy 582	Ambulatory Care Advanced Practice Experience	5
Pharmacy 583	Community Advanced Practice Experience	5
Pharmacy 584	Institutional Advanced Practice Experience	5
Pharmacy 585	Elective 1 Advanced Practice Experience	5
Pharmacy 586	Elective 2 Advanced Practice Experience	5
Pharmacy 587	Elective 3 Advanced Practice Experience	5

Notes

Electives – students must complete at least 5 elective credits to graduate, completed in the first three years of the curriculum. A complete list of approved elective courses can be found on our [Approved Elective List](#).

Advanced Pharmacy Practice Experience (APPE) credits are earned over one entire calendar year (PY4).

PharmD students are allowed to take more than 18 credits per semester at no extra cost to the student or college, per WSU policy. Since pharmacy school tuition is already charged at a premium rate, any excess credits are waived.

1 lecture credit = 1 contact hour a week

1 lab credit = 3 contact hours a week

For every 1 contact hour at least 2 hours of study is expected.