

PHARMACY (PHARMD)

Contacts

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Campus: Center City

Program Website (<https://www.jefferson.edu/academics/colleges-schools-institutes/pharmacy/programs/doctor-of-pharmacy.html>)

- **Accreditation:** Accreditation Council for Pharmacy Education (ACPE) www.acpe-accredit.org (<http://www.acpe-accredit.org/>)

Program Description

The JCP Doctor of Pharmacy (PharmD) curriculum prepares its graduates to provide patient-centered and population-based care that ensures optimal health outcomes and to practice in diverse patient care environments as valued members of the healthcare team. JCP graduates embrace life-long, self-directed learning.

Throughout the curriculum, faculty incorporate active learning, simulated patient-care experiences, and other strategies to facilitate the continued development and application of critical thinking and clinical skills. Team-based learning is used extensively throughout the curriculum to enhance the educational experience. The curriculum has been created vertically such that material learned in earlier years is further developed and built upon in the later years. Student pharmacists participate in interprofessional education and diverse co-curricular activities, and if interested, have opportunities to participate in research and scholarly activities contributing to their personal and professional growth.

Thomas Jefferson University's Doctor of Pharmacy program is accredited until June 30, 2026 by the Accreditation Council for Pharmacy Education. ACPE is located at 135 South LaSalle Street, Suite 4100 Chicago, IL 60503. Contact ACPE at (312) 664-3575, fax (312) 664-4652 or www.acpe-accredit.org (<http://www.acpe-accredit.org/>)

Learning Goals/Outcomes

- The knowledge, understanding and application of biomedical sciences, pharmaceutical sciences, social/behavioral /administrative sciences and clinical sciences
- The ability to think critically and problem solve
- Effective communication through written and verbal means
- The highest level of professional, legal and ethical behavior
- The professional acumen to identify & analyze emerging health-related issues
- A working knowledge of how legislation, regulations and related programs affect the practice of pharmacy

Curriculum: 4 Years, 140 Credits

Course	Title	Credits
First Year		
Fall		
PHRM 510	Biochemistry	3
PHRM 512	Preventive HC and SelfCare Iss	2
PHRM 514	Pathophysiology I	3
PHRM 516	Pharmacy Practice I	1

Course	Title	Credits
PHRM 519	Healthcare Delivery Systems	2
PHRM 522	IPPE:HealthcareServiceLearning	1
PHRM 525	Immunology	3
PHRM 559	Intro to Pharm Practice Lab	1

Credits **16**

Spring		
PHRM 511	Biostatistics	3
PHRM 513	Medicinal Chemistry	2
PHRM 515	Pathophysiology II	3
PHRM 517	Pharmacy Practice II	1
PHRM 520	Molecular and Cell Biology	3
PHRM 523	IPPE: Community Pharmacy	1
PHRM 526	PhysAssess & Clinical Skills	1
PHRM 592	Intro to Pharm Practice Lab II	1
PHRM 584	Student Pharm Enrichment 1	0.25

Credits **15.25**

Second Year		
Fall		
PHRM 521	Pharmaceutical Calculations	2
PHRM 527	Drug Info & Literature Eval	3
PHRM 528	IPPE: Hospital Pharmacy	1
PHRM 529	Medication Safety	2
PHRM 530	Pharm and Drug Delivery Sys	3
PHRM 531	Pharmaceutics Laboratory	1
PHRM 533	Pharm Management: Theory & App	3
PHRM 534	Pharmacy Practice III	1
PHRM 549	Pharmacology I	3

Credits **19**

Spring		
PHRM 535	Biopharm&PrinClinPharmacokinetics	3
PHRM 537	IPPE: Ambulatory Care	1
PHRM 538	Pharmacy Practice IV	1
PHRM 542	Pharmacy Practice Lab I	1
PHRM 554	ClinDiagnosis/PharmacotherapyI	2
PHRM 555	ClinDiagnosis/PharmacotherapyII	2
PHRM 556	Pharmacology II	3
PHRM 585	Student Pharm Enrichment 2	0.25
Elective		2-3

Credits **15.25-16.25**

Third Year		
Fall		
PHRM 539	Pharmacology III	3
PHRM 544	Clin Diag&Phrmcotherapy IV	3
PHRM 545	Pharmacy Practice Lab II	1
PHRM 550	Interprofessional Grand Rounds	2
PHRM 557	ClinDiag &Pharmacotherapy III	3
PHRM 558	IPPE: Direct Inpatient Care	2
Elective		2-3

Credits **16-17**

Spring		
PHRM 546	ClinDDX/Pharmacotherapy V	3
PHRM 547	ClinDDX/Pharmacotherapy VI	3
PHRM 548	Phrmcy Practice Lab III	1
PHRM 551	Pharmacoecon & Hlth Outcomes	3
PHRM 552	Integrated Practice Apps	1
PHRM 553	Professional Seminar I	2
PHRM 568	IPPE: Elective Site	2
Elective		2-3
PHRM 586	Student Pharm Enrichment 3	0.25

2 Pharmacy (PharmD)

Course	Title	Credits
PHRM 610	Pharmacy Law	1
Credits		18.25-19.25
Fourth Year		
Fall		
PHRM 587	Student Pharm Enrichment 4	0.25
PHRM 589	Pharmacy Board Review	1
PHRM 630	APPE: Community Pharmacy	6
PHRM 640	APPE: Hospital Pharmacy	6
PHRM 650	APPE: Ambulatory Care	6
PHRM 660	APPE: Direct Inpatient Care	6
PHRM 680	APPE: Elective Site	6
PHRM 690	APPE: Elective Site 2	6
Credits		37.25
Total Credits		137-140