

PHARMACOLOGY (MS)

Contacts

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Campus: Center City

Program Website (<https://www.jefferson.edu/academics/colleges-schools-institutes/life-sciences/degrees-programs/master-programs/pharmacology.html>)

Program Description

The MS Program in Pharmacology prepares graduates for positions in:

- Research and development
- Research management
- Clinical trials and toxicology review and assessment
- Graduates have been accepted into PhD and professional degree programs

The MS Pharmacology Program also offers a track in Human Investigation. This track is for residents and fellows doing post-graduate clinical training

Curriculum: 1.5 - 4 Year (FT/PT), 40 Credits

- Full-Time and Part-Time options

Code	Title	Credits
Core Courses		
BI 550	Topics-Medical Biochem	3
GC 660	Statistical Methods	3
GC 715	MS Biomed Sciences Seminar	1
PR 522	General Pharmacology	3
PR 525	Princ-Clin Pharmacology	3
PR 870	Research - MSPR	1-6
PR 880	Master's Research-PR	1-6
PR 890	Research - MSPR	1-6
Mgt. Electives	Designated Electives	4-6
General Electives		15-17
Human Investigation Track		
BI 550	Topics-Medical Biochem ¹	3
PR 522	General Pharmacology ¹	3
CB 570	Pathologic Asp of Disease ¹	3
CB 510		2
GC 630	Fund-Clinical Trials	3
GC 640	Research Ethics	1
GC 650	EconAnal of HealthcareInterven	3
GC 654	Pharmacoepidemiology	2
GC 660	Statistical Methods	3
GC 690	Reg Issu in Human Subjects Res	2
MI 580	Principles-Epidemiology	2
PR 525	Princ-Clin Pharmacology	3
PR 810	Clerkship - MSPR	3

Code	Title	Credits
PR 820	Master's Clerkship-PR	1-3
PR 830	Clerkship - MSPR	1-3
PR 870	Research - MSPR	1-3
PR 880	Master's Research-PR	1-6
PR 890	Research - MSPR	1-6
Total Credits		73-108

¹ Nine credits transferred from medical/clinical education