University of Pittsburgh School of Pharmacy PhD - Pharmaceutics								
Fall	Course No.	Units	Spring	Course No.	Units	Summer	Course No.	Units
PhD Year 1								
Research Pract/electives	PHARM 3042/Electives	5	Research Pract/electives	PHARM 3042/Electives	5			
Pharm Sci Seminar	PHARM 3024	1	Pharmaceutical Analysis	PHARM 2001	4			
Journal Club		1	Foundations in Pharm Sci	PHARM 3071	4			
Stat Methods 1/Recitation	PHARM 3040	3	Pharm Sci Seminar	PHARM 3025	1			
Principles of Biochem	PHARM 3011	1	Journal Club		1			
Pharmacology and Therapeutics	PHARM 3028	4						
	PhD Credits	15		PhD Credits	15			
			PhD Year 2					
Research Pract/electives	PHARM 3042/Electives	7.5	Research Pract/electives	PHARM 3042/Electives	10	I	nternship	
Grant Writing 1	PHARM 3038	2	Grant Writing 2	PHARM 3039	2			
Pharm Sci Seminar	PHARM 3024	1	Pharm Sci Seminar	PHARM 3025	1			
Journal Club		1	Journal Club		1			
PK & Drug Response	PHARM 5218	3.5	Intro to Reg Asp Drug Develop	PHARM 3074	1			
PhD Credits 15				PhD Credits	15			,
			PhD Year 3					
Research Pract/electives	PHARM 3042/Electives	11	Full-Time Dissertation					
Advanced PK	PHARM 3002	4						
Comprehensive Exam/Candidacy						Total	<b>PhD Credits</b>	≥72
			PhD Year 4					
Full-Time Dissertation			Full-Time Dissertation					
			PhD Year 5					
Full-Time Dissertation			Full-Time Dissertation /Thesis Defense					

<sup>•</sup> Core Courses in Pharmaceutical Sciences

Good academic standing: ≥ 3.0 gpa and ≥ C+ in all core courses
4 credits of journal clubs & 4 credits of seminar are required

Track-specific Courses