University of Pittsburgh School of Pharmacy PharmD/MS-PA-POR Curriculum

Fall	Course No.	Cr	Prog	Spring	Course No.	Cr	Prog	Summer	Course No.	Cr	Prog
Professional Year 1											
Pharmacist Pt Care 1	PHARM 5110	3	RPD	Pharmacist Patient Care 2	PHARM 5111	3.5	RPD	Internship			External
Community Health 1	PHARM 5112	1	RPD	Community Health 2	PHARM 5113	1	RPD				
Anatomy & Physiology 1	PHARM 5114	3	RPD	Anatomy & Physiology 2	PHARM 5115	3	RPD				
Biochemistry 1	PHARM 5124	3	RPD	Biochemistry 2	PHARM 5125	3	RPD				
Dose Form Design & Del	PHARM 5219	4	RPD	Principles of Drug Action	PHARM 5118	4	RPD				
Emerging Professional	PHARM 5120	1	RPD	Case Conference Series 2	PHARM 5121	1	RPD				
Case Conference Series 1	PHARM 5122	1	RPD	Prof & Career Develop 1	PHARM 5133	0.5	RPD				
Required PharmD (RPD)		16		Required PharmD (RPD)		16					
Total Credits		**16**		**Total Credits**		**16**					
Professional Year 2											
NonRx Ther & Self-Care	PHARM5210	3	RPD	Drug Lit Anal & Evaluation	PHARM 5211	3	RPD	Internship			External
Comm Pharmac Pract 1	PHARM 5212	1	RPD	Comm Pharmacist Practice 2	PHARM 5213	1	RPD	Res Lg biom data	PHARM 3302	1	RM/EPD
P' therapy of CV disease	PHARM 5216	3.5	RPD	Drug Disc & Development	PHARM 5119	3	RPD	Journal Club	PHARM 3052	1	RM/EPD
PK & Drug Response	PHARM 5218	3.5	RPD	GI/Nutrition	PHARM 5223	2	RPD	Intro US HealthCare	PHARM 3306	1	RM/EPD
Case Conference Series 3	PHARM 5220	1	RPD	Case Conference Series 4	PHARM 5227	1	RPD	Research Methods	PHARM 3304	1.5	RM/EPD
Fund of Immunology	PHARM 5222	3	RPD	Nephrology & Pulmonology	PHARM 5229	2	RPD				
				Pharmacotherapy of Inf Dis 1	PHARM 5231	3	RPD				
				Prof & Career Develop 2	PHARM 5233	0.5	RPD	≤ 5 summer credits incur no additional tuition			
Required PharmD (RPD)		15		Required PharmD (RPD)		15.5		Required PharmD (RPD)		0	
								Req MS/Elect PharmD (RM/EPD)		4.5	
Total Credits		**15**		**Total Credits**		**15.5**		**Total Credits**		**4.5**	
Apply to MS in P2 fall				*Notified of MS acceptance/denial*							
Professional Year 3											
Health Syst Pharmacy 1	PHARM 5312	1	RPD	Safe Med & P' economics	PHARM 5311	2	RPD	APPE	PHARM 5401	5	
Endocrinology	PHARM 5318	3	RPD	Health System Pharmacy 2	PHARM 5313	1	RPD	APPE	PHARM 5402	5	
Pop Health & Manag	PHARM 5320	2	RPD	Oncology/Hematology	PHARM 5315	2	RPD	APPE	PHARM 5403	5	
Pharmacy Law	PHARM 5322	2	RPD	Neurology/Psychiatry	PHARM 5319	4	RPD				
Case Conference Series 5	PHARM 5324	1	RPD	Critical Care & Nephrology	PHARM 5321	2	RPD	*Students may choose an off block for APPEs,*			
Infectious Diseases 2	PHARM 5326	2.5	RPD	Case Conference Series 6	PHARM 5323	1	RPD	*so total credits from APPEs are 40-45*			
Adv Ther: Immunology	PHARM 5328	2	RPD	Prof & Career Develop 3	PHARM 5333	0.5	RPD				
Stat Methods	PHARM 3040	3	RM/EPD	Adv Statistical Methods	PHARM 3045	3	RM/EPD				
				Pharmacoepidemiology	PHARM 2003	2	RM/EPD				
Required PharmD (RPD)		13.5		Required PharmD (RPD)		12.5		Required PharmD (RPD)		15	
Required MS/Elective PharmD (RM/EPD)		3		Required MS/Elective PharmD (RM/EPD)		5		Req MS/Elect PharmD (RM/EPD)		0	
Total Credits		**16.5**		**Total Credits**		**17.5**		**Total Credits**		**15**	
Professional Year 4											
APPE	PHARM 5404	5	RPD	APPE	PHARM 5407	5	RPD				
APPE	PHARM 5405	5	RPD	APPE	PHARM 5408	5	RPD				
APPE	PHARM 5406	5	RPD	APPE – Research rotation	PHARM 5409	5	RM/EPD				
Scientific Writing	PHARM 3049	2	RM/EPD								
Required PharmD (RPD)		15		Required PharmD (RPD)		10					
Required MS/Elective PharmD (RM/EPD)		2		Required MS/Elective PharmD (RM/EPD)		5					
Total Credits		**17**		**Total Credits**		**15**					
				Total Required PharmD Credits		**134.5**					
				PharmD Graduation				*NAPLEX/MPJE*			
MS Year 1											
MS Thesis	PHARM 2010	5		MS Thesis	PHARM 2010	1					
Data Privacy & Security	PHARM 3308	1		Secondary Databases JC	PHARM 3303	1					
				Second Database Applic	PHARM 3301	1					
				Communicating Data	PHARM 3312	1					
				Sec Data sources, meth	PHARM 3312	1					
Total Credits		**6**		**Total Credits**		**5**					
Thesis Defense								**Total MS Credits Required**		**30**	

- **Total PharmD Only Credits: 128.5**
- **Total MS Only Credits: 11**
- **Total Overlap Credits: 19.5**

- *Required PharmD Course/Credits (RPD)*
- *Required MS/Elective PharmD Course/Credit (RM/EPD)*
- *Required MS Course/Credit (RM)*

- *APPE research rotation credits are required for MS*
- *MS requires ≥ 3.0 gpa and ≥ B- in all core courses*
- *MS credits can begin accruing final year of BS degree*