Fall	Course No.	Units	Spring	Course No.	Units	
		=	NTMS PA-POR Year 1			<u> </u>
Stat Methods 1/Recitation	PHARM 3040	3	Pharmacoepidemiology	PHARM 2003	2	
Scientific Writing	PHARM 3049	2	Advanced Stat Methods	PHARM 3045	3	
Intro to US Healthcare System	PHARM 3306	1	Communicating Data	PHARM 3312	1	
Conducting Research w/ Large Biomed Databases	PHARM 3302	1	Secondary Database Applications	PHARM 3301	1	
Topics and Methods in POPR	PHARM 3052	1	Topics and Methods for Secondary Database Evals	PHARM 3303	1	
Research Methods	PHARM 3304	1.5	Secondary Data Sources, Methods, and Tools	PHARM 3310	1	
Data Security and Privacy	PHARM 3308	1	Specialization Electives		1-6	
Specialization Electives		1-2.5				Must have ≥ 3.0 gpa
						Total MS Credits ≥30
Credits 12.5-			Credits 9-15			