

MS-HSA CURRICULUM
Health Economics & Outcomes Research (HEOR) Track

Course Number	Title	Credit hours
Required Coursework		
PHCY 5040	Evolution of American Health Services	2
PHCY 5046	Health Services Administration Seminar (initial)	1
PHCY 5141	Introduction to HEOR	3
PHCY 5041	Health Services Administration Research Methods	2
PHCY 5042	Statistics for Health Services Administration	3
PHCY 5043	Empirical Analysis for Health Services Administration	3
PHCY 5046	Health Services Administration Seminar (final)	1
PHCY 5045	Health Services Administration Applied Research	3
PHCY 5142	HEOR Decision Analysis	2
PHCY 5143	Comparative Effectiveness	2
PHCY 5144	Patient Reported Outcomes	2
	Sub-Total	22
Selectives (must choose 6 hours from list)		
PHCY 5242	Food & Drug Administration (FDA)	2
PHCY 5044	Preventing Fraud, Abuse & Waste	2
PHCY 5245	Medicare, Medicaid & the Affordable Care Act	2
PHCY 5145	Prescription Benefit Management Decisions	2
PHCY 5146/7	HEOR-SAS I and II	3 credits each
PHCY 5148	Health Economics & Policy	2
	TOTAL	30

Typical Course Flow (Fall Start)		
Fall I	PHCY 5040 (Evolution of American Health Services)	2
	PHCY 5046 (HSA Seminar)	1
	PHCY 5141 (Introduction to HEOR)	3
Spring I	PHCY 5142 (HEOR Decision Analysis)	2
	PHCY 5143 (Comparative Effectiveness)	2
	PHCY 5144 (Patient Reported Outcomes)	2
Summer I	PHCY 5042 (Statistics)	3
	PHCY 5041 (Research Methods)	2
Fall II	PHCY 5043 (Empirical Analysis)	3
	Selective 1	2
	Selective 2	2
Spring II	PHCY 5045 (HSA Applied Research)	3
	PHCY 5046 (HSA Seminar)	1
	Selective 3	2

Typical Course Flow (Spring Start)		
Spring I	PHCY 5040 (Evolution of American Health Services)	2
	PHCY 5046 (HSA Seminar)	1
	PHCY 5141 (Introduction to HEOR)	3
Summer I	PHCY 5042 (Statistics)	3
	PHCY 5041 (Research Methods)	2
Fall I	PHCY 5043 (Empirical Analysis)	3
	Selective 1	2
	Selective 2	2
Spring II	PHCY 5142 (HEOR Decision Analysis)	2
	PHCY 5143 (Comparative Effectiveness)	2
	PHCY 5144 (Patient Reported Outcomes)	2
	PHCY 5046 (HSA Seminar)	1
Summer II	PHCY 5045 (HSA Applied Research)	3
	Selective 3	2