

Student's Name:
 Advisor's Name:
 Matriculation Date:

Student's ID:

Course Checklist for the MS in Health Services Research and Policy: Decision Sciences Track

Students are required to complete 22 core credits and 11 track credits. They must complete a minimum of 42 credits in order to graduate. In order to reach the required credit hours, students must choose relevant electives in consultation with their advisor.

Required Core Courses

Course Number	Course Title	Professor	Credits	Term	Grade
BIOST 2041	Intro To Statistical Methods 1	Morton	3	F	
BIOST 2042	Intro To Statistical Methods 2	Wilson	3	S	
BIOST 2049	Applied Regression Analysis	Youk	3	S	
EPIDEM 2110	Principles of Epidemiology	Songer	3	F	
HPM 2135	Health Policy	Longest	2	F	
HPM 2905	Quasi-Experimental Design for Health Services Research	Degenholtz	3	F	
PUBHLT 2011	Essentials of Public Health	Martinson	3	S	
PUBHLT 2022	Grand Rounds (2 semesters)	Staff	0	F/S	
HPM 3508	Research Credits (Thesis)	Castle	2	F/S	
	Total Credits		22		

Track Courses

Course Number	Course Title	Professor	Credits	Term	Grade
BIOST 2090	Agent Based Modeling	Grefenstette	3	S	
HPM 2217	Clinical Decision Analysis	Bryce	1	F	
HPM 2220	Cost Effectiveness Analysis	Roberts	1	F	
HPM TBD	Advanced Methods in Decision and Cost Effectiveness Analysis	Chhatwal	3	S	
IE 2086	Decision Models	Staff	3	F	
	Total Credits		11		

Suggested Elective Courses

Course Number	Course Title	Professor	Credits	Term	Grade
IE 2001	Operations Research	Rajgopal	3	S	
CLRES 2023	Survival Analysis	Chang	1	S	
CLRES 2026	Analysis of Correlated Data	Abebe	1	S	
CLRES 2100	Outcomes and Effectiveness Research Methods	Kapoor	2	S	
CLRES 2107	Comparative Effectiveness Research	Landsittel	2	F	
CLRES 2813	Clinical Environments	Handler	3	F	
HPM 21xx	Applied Health Economics	Driessen	3	F	
HPM 2215	Advanced Methods in Decision and Cost-Effectiveness Analysis	Smith	1	F	
HPM 3501	HSR Methods Seminar/Research Writing I	Degenholtz	3	F	
HPM TBD	OR Methods	Chhatwal	TBD		
IE 2188	Simulation Modeling and Applications	Sturrock	3	S	
	Total Credits				

F = Fall; S = Spring; Su = Summer; All = Offered All Terms