

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	Credits	Term	Grade
BIOST 2041	Intro to Statistical Methods 1	3	F	
BIOST 2049	Applied Regression Analysis	3	S	
BIOST 2050	Longitudinal and Clustered Data Analysis	3	F	
EPIDEM 2110	Principles of Epidemiology	3	F	
HPM 2001	Health Policy and Management in Public Health	3	F	
HPM 2905	Quasi-Experimental Design for Health Services Research	3	F	
PUBHLT 2011	Essentials of Public Health	3	S	
PUBHLT 2022	Grand Rounds (2 semesters)	0	F/S	
HPM 3508	Research Credits (Thesis)	1-2	F/S	
	Total Credits	22		

Track Courses

Course Number	Course Title	Credits	Term	Grade
BIOST 2090	Agent Based Modeling	3	S	
HPM 2123	Advanced Methods in Decision and Cost Effectiveness Analysis in Healthcare	3	S	
HPM 2217	Clinical Decision Analysis	1	F	
HPM 2220	Cost Effectiveness Analysis	1	F	
IE 2086	Decision Models	3	F	
	Total Credits	11		

Suggested Elective Courses

Course Number	Course Title	Credits	Term	Grade
IE 2001	Operations Research	3	S	
CLRES 2023	Survival Analysis	1	S	
CLRES 2026	Analysis of Correlated Data	1	S	
CLRES 2107	Comparative Effectiveness Research	2	F	
CLRES 2813	Clinical Environments	3	F	
HPM 2028	Microeconomics Applied to Health	3	F	
HPM 2215	Computer Methods in Decision and Cost-Effectiveness Analysis	1	F	
HPM 3501	HSR Methods Seminar/Research Writing I	3	F	
IE 2188	Simulation Modeling and Applications	3	S	
	Total Credits			