

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 2217 | Clinical Decision Analysis | 1 | F | |
| HPM 2220 | Cost Effectiveness Analysis | 1 | F | |
| HPM 2123 | Advanced Methods in Decision and Cost Effectiveness Analysis in Healthcare | 3 | S | |
| 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 2100 | Outcomes and Effectiveness Research Methods | 2 | 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 | | | |