

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 | TBD | 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