

MS in Comparative Effectiveness Research

Admissions Requirements

In addition to the Graduate College minimum requirements, applicants must meet the following program requirements:

- **Baccalaureate Field** Bachelor's or health professional degree.
- **Recommended Background** Experience in the healthcare industry and college-level algebra.
- **Grade Point Average** Minimum of 2.75/4.00.
- **Transcripts** Applicants must submit transcripts from the institution where the most recent degree was earned.
- **Minimum English Competency Test Score**
 - **TOEFL** 80, with subscores of Reading 19, Listening 17, Speaking 20, and Writing 21 (iBT Test); 60, with subscores of Reading 19, Listening 17, Writing 21 (revised Paper-Delivered Test), **OR**
 - **IELTS** 6.5, with subscores of 6.0 for all four subcategories, **OR**,
 - **PTE-Academic** 54, with subscores of Reading 51, Listening 47, Speaking 53 and Writing 56.
 - Proficiency test requirements may be waived under specific circumstances. Official scores must be reported directly from the testing service and must have been taken within the last two years.
- **Personal Statement** Required. Statement should explain why applicant is interested in the program.
- **Resume or CV** Required.

Degree Requirements

In addition to the Graduate College minimum requirements, students must meet the following program requirements:

- **Minimum Semester Hours Required** 32.
- **Course Work**

Code	Title	Hours
Required Courses (20 semester hours)		
BSTT 400 or HPA 472	Biostatistics I Clinical Research Methods I	
EPID 403	Introduction to Epidemiology: Principles and Methods	
EPID/PSOP 526	Pharmacoepidemiology	
PSOP 400	Ethics and Privacy Issues in Comparative Effectiveness Research	
PSOP 516	Comparative Effectiveness Research	
PSOP 592	Comparative Effectiveness Research Project	

Elective Courses (12 semester hours)

Select 12 hours from the following courses, or as approved by the department. Must take at least 6 hours of 500-level electives, excluding PSOP 595 and PSOP 596.

PSOP 573	Principles of Economic Evaluations of Health Care Interventions
PSOP 535	Pharmaceutical Policy
BPS 508	

PSOP 580	Advanced Decision Analysis Techniques I
BSTT 401 or HPA 473	Biostatistics II Clinical Research Methods II
PSOP 484	Systematic Reviews and Meta-Analysis
PSOP 595	Departmental Seminar in Pharmacy Systems, Outcomes and Policy
PSOP 596	Independent Study

- Students must have a 3.00/4.00 average or higher across all required and elective courses in the program.
- Students must pass a 6-semester-hour comparative effectiveness research project course (PSOP 592), for which they must conduct a CER-related project or research, write a report, and present findings in a public forum. Department faculty will serve as project advisors.