

MS in Clinical and Translational Science

Admission Requirements

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

- **Baccalaureate Field** Baccalaureate degree required.
- **Prior Degrees** An applicant must also have (1) a postbaccalaureate graduate or professional degree at the doctoral level, OR (2) a baccalaureate degree from an accredited U.S. or Canadian school with concurrent enrollment in a clinical degree program.
- **Grade Point Average** 3.00/4.00 for the final 60 hours of undergraduate study and for all cumulative graduate work previously taken.
- **Tests Required** MS applicants with a graduate or professional degree at the doctoral level (e.g., PhD, ScD, MD, DMD, DNP, DO, DPT, DVM, PharmD) from an accredited U.S. or Canadian school or who are licensed to practice in the United States are exempt from the GRE requirement, but must instead submit scores for the appropriate exams in their profession such as the USMLE for physicians, NBDE Part I for dentists, and NPTE for physical therapists. (For example, current medical residents would submit scores for Part I and Part II of the USMLE. Medical fellows must submit scores for Part I, Part II, and Part III of the USMLE.)
- **Minimum English Competency Test Score**
 - **TOEFL iBT** 80, with subscores of Reading 19, Listening 17, Speaking 20, and Writing 21, **OR**,
 - **IELTS Academic** 6.5, with 6.0 in each of the four subscores, **OR**,
 - **PTE-Academic** 54, with subscores of Reading 51, Listening 47, Speaking 53, and Writing 56.
- **Letters of Recommendation** Three required. One of the letters of recommendation must be from the applicant's immediate supervisor or clinical program academic advisor specifically committing the applicant's home department to supporting the applicant during their tenure in the MS CTS program.
- **Personal Statement** A career-goal statement outlining (1) reasons for pursuing the MS CTS at UIC, including the intended research focus, and (2) career goals.
- **Other Requirements:** Applicants must submit a statement of interest and CV/resume to Susan Lynch via email, slynch2@uic.edu (slynch@uic.edu). Selected applicants will be scheduled for personal interviews.

Degree Requirements

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

- **Minimum Semester Hours Required** 48.
- **Coursework**

Code	Title	Hours
Required Core Courses		
23 core course semester hours consisting of:		
BHIS 509	Informatics for the Clinical Investigator	
BSTT 400	Biostatistics I	

BSTT 401	Biostatistics II
EPID 403	Introduction to Epidemiology: Principles and Methods
GC 501	Scientific Integrity and Responsible Research
HPA 522	Empirical Methods for Health Research II
HPA 526	Leadership and Diversity in Clinical Research
HPA 591	Grant Writing for New Investigators

Electives

9 semester hours of electives

- **Comprehensive Examination** None.
- **Thesis, Project, or Coursework-Only Options** 16 hours of required mentored research (IPHS 598), producing a paper that is a scholarly contribution to the field in the form a journal article, pilot data for a grant application, and a thesis-defense of the paper/research and data.
- **Other Requirements** Students must maintain regular attendance at a seminar series; successfully complete required skill development workshops; and a grant proposal that is based upon the mentored research project.