Graduate Certificate in Clinical Trials Management

The graduate certificate in clinical trials management will provide regionally critical workforce education and training for prospective and existing clinical research professionals at academic and corporate clinical research centers. Successful completion of the curriculum will enable graduates to stand for nationally-recognized professional certification exams (e.g., CCRA, CCRC, CCRP) under the aegis of the Society of Clinical Research Associates (SOCRA) and the Association of Clinical Research Professionals (ACRP).

In addition to all University requirements for admission to graduate studies, students applying to the graduate certificate in Clinical Trials Management must follow these expectations:

- Applicants with a minimum cumulative undergraduate GPA of 3.0 do not need to submit supplemental application materials.
- Applicants with a cumulative undergraduate GPA less than 3.0 may be considered for admission upon review of the following supplemental materials. These can be submitted with the application form to expedite the admission review process.
- Resume
- Personal Statement

Code	Title	Hours
HMGT 700	Introduction to Clinical Trials and Good Clinical Practice	3
HMGT 701	Clinical Trial Design and Protocols	3
HMGT 702	Clinical Trial Operations and Management	3
HMGT 703	Regulatory Affairs and Compliance in Clinical Research	3
HMGT 704	Clinical Data Management and Quality Assurance	3
Total Hours		**15**

At the completion of this program, students will be able to:

- manage clinical trials essentials with the clinical trial lifecycle including: industry- vs investigator-initiated trials; study design; data management; and regulations and audits.
- incorporate strategies and techniques related to leadership and management, including but not limited to project management, human resources management, and managing teams.
- effectively demonstrate competencies around communcation, innovation, and change management.
- apply ethical principles of responsible research conduct, including plagiarism, fraud prevention, participant engagement, and Good Clinical Practice (GCP), while integrating quality design, risk management, and flexible learning strategies in research settings.