Course Description:
This Capstone course provides an opportunity for students to integrate knowledge and skills acquired throughout the MS in Clinical Trial Sciences program in a practice setting involving drug development. With their MS track advisor’s approval; students may select a research, educational, clinical, managerial, or service-related experience. The course will be individualized based on identified goals, competencies, and the student’s specialization track.

Credits:  Three (3)

Hours, Course Format, and Modes of Instruction:
This course utilizes a Moodle Platform to facilitate communication between students and the course instructor and Capstone Course Faculty Advisors.

Prerequisites:
Core courses for the MS degree plus the majority all individual courses that are required in the student's specialty track (approximately 21 specialty track credits).

Course Goals:
Intended to provide students with the opportunity to perform a prospectively planned research, educational, administrative, or community service activity that will enhance their ability to either apply their knowledge to real-life situations or to further their knowledge through in-depth research on a topic of interest.

General Course Objectives:
Students will develop their own objectives and competencies in conjunction with their Preceptor based on their own specialty tracks and interests.

Upon completion of the Capstone Course, the student will have:
- Integrated and applied MS in Clinical Trial Sciences concepts, principles, and skills obtained through coursework by demonstrating critical thinking through synthesis and organization of a project or fieldwork experience.
- Evaluated or self-assessed performance on tasks identified by a preceptor and/or course faculty advisor.
- Presented health-related information to individual or groups at a level appropriate for the target audience.
- Expressed concepts in writing using proper grammar and stylistic guidelines.

Recommended Readings:
Readings will be individualized and tailored by the Preceptor.

Book recommended: DK Essentials Managers: Project Management by Peter Hobbs.

Note: Newer version is available in print, however, not available yet electronically. Both versions are acceptable for this course.