

Masters Research and Thesis

The University of Toledo College of Engineering CHEE 6960

Instructor:Research AdvisorClass Day/Time:MTWRFClass Location:Chemical Engineering LaboratoriesCredit Hours:1 to 9 hours

COURSE/CATALOG DESCRIPTION

Graduate research towards the completion of a Master's Degree. Course may be repeated.

STUDENT LEARNING OUTCOMES

Student will make progress in thesis research. The thesis research will culminate in submission of a written thesis and an oral defense of the thesis.

Specific outcomes will vary depending on the stage of the student's progress and can include:

- Conduct, summarize and/or present a comprehensive literature review in the thesis topical area
- Develop research hypotheses
- Develop research protocols and methodology
- Gather and/or develop relevant data needed to test hypotheses
- Analyze data and discuss results in written reports
- Present projects and results in a format acceptable for publication/presentation

PREREQUISITES AND COREQUISITES

Admission to the graduate program and selection of a research advisor.

REQUIRED TEXTS AND ANCILLARY MATERIALS

No textbooks required.

UNIVERSITY POLICIES

The University is an equal opportunity educational institution. Please read <u>The University's Policy</u> <u>Statement on Nondiscrimination on the Basis of Disability Americans with Disability Act Compliance</u>.

Academic Accommodations

The University of Toledo is committed to providing equal access to education for all students. If you have a documented disability or you believe you have a disability and would like information regarding academic accommodations/adjustments in this course please contact the Student Disability Services Office.

GRADING

Course grading is pass (S) or unsatisfactory (U).

COURSE SCHEDULE

This course is a research experience and has no lecture schedule.