



## Chemical Engineering Project

The University of Toledo  
College of Engineering  
CHEE 6920

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<b>Instructor:</b>	Chemical Engineering faculty	<b>Class Day/Time:</b>	Determined by student and faculty
<b>Class Location:</b>	Determined by student and faculty	<b>Credit Hours:</b>	1 to 6 hours (variable)

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### COURSE/CATALOG DESCRIPTION

Students will perform a special project of an advanced nature in Chemical Engineering under the supervision of a faculty advisor. The project will culminate in submission of a written report. The course is intended primarily for Masters students pursuing a project Masters in Chemical.

### STUDENT LEARNING OUTCOMES

Student will make progress on a project. The project will culminate in submission of a written report.

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

- Analyze the literature in an emerging engineering area
- Develop novel instructional content or techniques for an existing or new class
- Conduct, summarize and/or present a comprehensive literature review in the project 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 faculty advisor.

### REQUIRED TEXTS AND ANCILLARY MATERIALS

No textbooks required.

### UNIVERSITY POLICIES

The University is an equal opportunity educational institution. Please read [The University's Policy Statement on Nondiscrimination on the Basis of Disability Americans with Disability Act Compliance](#).

### 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

Appropriate schedule to be determined by student and faculty.