

APPROVED

The University Of Toledo

New Graduate Course Proposal

* denotes required fields

1. College*: College of Engineering

Department*: Chemical and Environmental Engrng

2. Contact Person*: Glenn Lipscomb Phone: 530-8088 (xxx-xxxx) Email:
glenn.lipscomb@utoledo.edu

3. Alpha/Numeric Code (Subject area - number)*: CHEE - 6920

4. Proposed title*: Chemical Engineering Pr

Proposed effective term*: 201240 (e.g. 201140 for 2011 Fall)

5. Is the course cross-listed with another academic unit? Yes No

Approval of other academic unit (signature and title)

Is the course offered at more than one level? Yes No

If yes, an undergraduate course proposal form must also be submitted. If the undergraduate course is new, complete the New Undergraduate Course Proposal; if the undergraduate course is existing, submit an Undergraduate Course Modification Proposal.

6. Credit hours*: Fixed: or
Variable: 1 to 6

7. Delivery Mode:

	Primary*	Secondary	Tertiary
a. Activity Type *	Independent Study	--SelectType--	--SelectType--
b. Minimum Credit Hours *	1		
Maximum Credit Hours *	6		
c. Weekly Contact Hours *	3		

8. Terms offered: Fall Spring Summer

Years offered: Every Year Alternate Years

9. Are students permitted to register for more than one section during a term? No Yes

May the courses be repeated for credit? No Yes Maximum Hours _____

10. Grading System*:
 Normal Grading (A-F, PS/NC, PR, I)
 Passing Grade/No Credit (A-C, NC)
 Credit/No Credit
 Grade Only (A-F, PR, I)
 Audit Only
 No Grade

11. Prerequisites (must be taken before): i.e. C or higher in (BIOE 4500 or BIOE 5500) and C or higher in MATH 4200

Must be enrolled at the Graduate level.

PIN (Permission From Instructor)

PDP (Permission From Department)

Co-requisites (must be taken together):

12. Catalog Description* (75 words Maximum)

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 Engineering.

13. Attach a syllabus and an electronic copy of a complete outline of the major topics covered. Click [here](#) for template.

File Type	View File
Syllabus	View

Course Approval:

Department Curriculum Authority:

C. A. Schall



Date 2012/03/13



Department Chairperson:

Glenn Lipscomb

Date 2012/03/13

College Curriculum Authority or Chair:

Patricia A. Rehue

Date 3/23/2012

College Dean:

Michael D.

Date 3/23/2012

Graduate Council:

Patricia A. Rehue

Date 4/17/2012

Dean of Graduate Studies:

Date

Office of the Provost :

Date

Administrative Use Only

Effective Date:



(YYYY/MM/DD)

CIP Code:

Subsidy Taxonomy:

Program Code:

Instructional Level:

University of Toledo
CHEE 6920 / Chemical Engineering Project
Term Year

SYLLABUS

Instructor: Each faculty member will instruct a section for the students they advise.
Faculty Office:
Faculty/Department web site: www.che.utoledo.edu *Required for new course approval
Office Hours: TBA
Phone:
E-Mail:
Class Meetings Location:

***Course Description including course pre-requisites or co-requisites**

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 Engineering.

***Texts (Required and Recommended, Reserve Materials, etc.)**

No required texts. Readings as recommend by instructor.

Course Requirements: Expectations of students in course

Students will complete a project and submit a final report to satisfaction of instructor.

***Grading policy or criteria**

Grades will be based on quality of work including accuracy, thoroughness, creativity, and presentation of final report as determined by instructor.

***Assessment of Learning: Identification of methods used to assess student learning in the course**

Final project report will be submitted.

Classroom Procedures: Expectations of classroom behaviors including UT policies

Student and faculty will meet as required.

***Tentative Class Schedule/Activities/List of Topics Covered**

To be determined by instructor.