

DEPARTMENT School of Chemical Engineering

DATE SUBMITTED 2/24/03

DATE EFFECTIVE Fall 2003

INSTRUCTIONS: Please check the items below which describe the purpose of this request.

PURPOSE

- | | |
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| 1. Deletion of a course | 8. Change in semesters offered |
| 2. New course with supporting documents | 9. Change in course credit/type |
| 3. Add existing course offered at another campus | 10. Change in course attributes |
| 4. Change in course number at same level | 11. Change in instructional hours |
| 5. Downgrading of course level | 12. Change in prerequisites |
| 6. Upgrading of course level | 13. Change in description of course content |
| 7. Change in course title | 14. Transfer of course from one dept. to another |

EXISTING:

PROPOSED:

SEMESTERS OFFERED

Subject Abbreviation CHE
Course Number 496

Subject Abbreviation
Course Number

Check All That Apply.
Summer Fall Ag Winter Spring

Proposed Title
Variable Title Yes No

Abbreviated Title
Abbreviated title will be entered by the Office of the Registrar if omitted. (22 CHARACTERS ONLY)

CROSS LISTED COURSES

CREDIT TYPE

1. Fixed Credit: Cr. Hrs. 3
2. Variable Credit Range:
Minimum Cr. Hrs
(Check One) To Or
Maximum Cr. Hrs.
3. Equivalent Credit: Yes No
4. Thesis Credit: Yes No

COURSE ATTRIBUTES: Check All That Apply.

1. Pass/Not Pass Only
2. Repeatable for Credit
3. Available for Credit by Examination
4. Designator Required
5. Special Fees
6. Approval Required for Enrollment
Department
Instructor

Instructional Type	Class Hours	FTE	Instructional Type	Class Hours	FTE	Instructional Type	Class Hours	FTE
Primary			Auto-tutorial			Thesis		
Secondary	1		Ind. Study			Observation		
Laboratory	6		Clinic			Mats Based		
Lab. Prep.			Experiential					

CAMPUS(ES) INVOLVED
Calumet
Fort Wayne
Indianapolis
North Central
West Lafayette
Off Campus

COURSE DESCRIPTION (PREREQUISITES INCLUDED):

496 Chemical Engineering Honors Laboratory Sem. 1. Class 1, lab. 6, cr. 3 (7 CHE). Prerequisite: CHE 348, CHE 378 and honors classification; ~~CHE 404 and CHE 414 or equivalents~~. Prerequisite or corequisite: CHE 306
Quantitative experimental study of fluid mechanics, heat and mass transfer, chemical kinetics, and reactions. Design of experimental studies. Comparison of experimental results with theory. Development of new experiments. Library work. Strong emphasis on report writing and oral communication.

Calumet Undergrad Curriculum Committee	Date	Calumet Department Head	Date	Calumet School Dean	Date
Fort Wayne Department Head	Date	Fort Wayne School Dean	Date	Fort Wayne Chancellor Apr. for Faculty M.D. Zoltowski, Chair	Date #972 4/5/03
Indianapolis Department Head	Date	Indianapolis School Dean	Date	Undergrad Curriculum Committee	Date
North Central Department Head	Date	North Central Vice Chancellor	Date	Date Approved by Graduate Council	
West Lafayette Department Head	Date	West Lafayette School Dean	Date	Graduate Council Secretary	Date
Graduate Area Committee Convener	Date	Graduate Dean	Date	West Lafayette Registrar	Date

CERTIFYING OFFICIAL

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