

PURDUE UNIVERSITY
REQUEST FOR ADDITION, EXPIRATION,
OR REVISION OF AN UNDERGRADUATE COURSE
(100-400 LEVEL)

24-06

DEPARTMENT CHE

EFFECTIVE SESSION Fall 2007

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

- | | |
|---|---|
| <input type="checkbox"/> 1. New course with supporting documents | <input type="checkbox"/> 7. Change in course attributes (department head signature only) |
| <input type="checkbox"/> 2. Add existing course offered at another campus | <input type="checkbox"/> 8. Change in instructional hours |
| <input type="checkbox"/> 3. Expiration of a course | <input type="checkbox"/> 9. Change in course description |
| <input type="checkbox"/> 4. Change in course number | <input checked="" type="checkbox"/> 10. Change in course requisites |
| <input type="checkbox"/> 5. Change in course title | <input type="checkbox"/> 11. Change in semesters offered (department head signature only) |
| <input type="checkbox"/> 6. Change in course credit/type | <input type="checkbox"/> 12. Transfer from one department to another |

PROPOSED:

Subject Abbreviation
Course Number
Long Title
Short Title

EXISTING:

Subject Abbreviation CHE
Course Number 434

TERMS OFFERED

Check All That Apply:
 Summer Fall Spring

CAMPUS(ES) INVOLVED

<input type="checkbox"/> Calumet	<input type="checkbox"/> N. Central
<input type="checkbox"/> Cont Ed	<input type="checkbox"/> Tech Statewide
<input type="checkbox"/> Ft. Wayne	<input type="checkbox"/> W. Lafayette
<input type="checkbox"/> Indianapolis	

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

CREDIT TYPE

1. Fixed Credit: Cr. Hrs.
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

<input type="checkbox"/> 1. Pass/Not Pass Only	<input type="checkbox"/> 7. Registration Approval Type
<input type="checkbox"/> 2. Satisfactory/Unsatisfactory Only	Department <input type="checkbox"/> Instructor <input type="checkbox"/>
<input type="checkbox"/> 3. Repeatable	<input type="checkbox"/> 8. Variable Title
Maximum Repeatable Credit: <input type="text"/>	<input type="checkbox"/> 9. Remedial
<input type="checkbox"/> 4. Credit by Examination	<input type="checkbox"/> 10. Honors
<input type="checkbox"/> 5. Designator Required	<input type="checkbox"/> 11. Full Time Privilege
<input type="checkbox"/> 6. Special Fees	<input type="checkbox"/> 12. Off Campus Experience

Instructional Type	Minutes Per Mtg	Meetings Per Week	Weeks Offered	% of Credit Allocated	Delivery Method (Asyn. Or Syn.)	Delivery Medium (Audio, Internet, Live, Text-Based, Video)
Lecture						
Discussion						
Laboratory						
Lab Prep						
Studio						
Distance						
Clinic						
Experiential						
Research						
Ind. Study						
Pract/Observ						

Cross-Listed Courses

COURSE DESCRIPTION (INCLUDE REQUISITES):

Sem 1, Class 1, lab 6, cr. 3

Prerequisites: CHE 320, CHE 378, COM 114

Quantitative experimental study of thermodynamics, fluid mechanics, and heat and mass transfer; operation and evaluation of equipment; application of methods of data analysis in practice; use of computers in controlling and simulating experiments; strong emphasis on report writing and oral communication

Calumet Department Head _____ Date _____ Calumet School Dean _____ Date _____

Fort Wayne Department Head _____ Date _____ Fort Wayne School Dean _____ Date _____

Indianapolis Department Head _____ Date _____ Indianapolis School Dean _____ Date _____

North Central Department Head _____ Date _____ North Central Chancellor _____ Date _____

John Alvarado _____ Date 5-4-07 *Michael J. Finley* _____ Date _____ West Lafayette Registrar _____ Date _____

To: Faculty of the College of Engineering

From: Faculty of the School of Chemical Engineering

Subject: CHE 434 prerequisite change

The faculty of the School of Chemical Engineering has approved the following change and submits it for your approval.

From:

CHE 434 Chemical Engineering Laboratory I

Sem 1, Class 1, lab 6, cr. 3

Prerequisites: CHE 320, CHE 378, COM 114; ENGL 106 or ENGL 108

Quantitative experimental study of thermodynamics, fluid mechanics, and heat and mass transfer; operation and evaluation of equipment; application of methods of data analysis in practice; use of computers in controlling and simulating experiments; strong emphasis on report writing and oral communication

To: **CHE 434 Chemical Engineering Laboratory I**

Sem 1, Class 1, lab 6, cr. 3

Prerequisites: CHE 320, CHE 378, COM 114

Quantitative experimental study of thermodynamics, fluid mechanics, and heat and mass transfer; operation and evaluation of equipment; application of methods of data analysis in practice; use of computers in controlling and simulating experiments; strong emphasis on report writing and oral communication

Rationale: Given that students must complete Either ENGL 106 or ENGL 108 as a requirement for the First Year Engineering program, it is not necessary that it be listed as a pre-requisite for CHE 434.

A. Varma, Head
School of Chemical Engineering
Date: 12/19/06

APPROVED FOR THE FACULTY
OF THE SCHOOLS OF ENGINEERING
BY THE COMMITTEE ON
FACULTY RELATIONS

CFR Minutes 16

Date 2/22/07

APR. CFR Michael Jaltowski