### PURDUE UNIVERSITY

REQUEST FOR ADDITION, EXPIRATION, OR REVISION OF AN UNDERGRADUATE COURSE
(10000-40000 LEVEL)

**DEPARTMENT:** School of Chemical Engineering  
**EFFECTIVE SESSION:** Fall 2015

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

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

**PROPOSED:**

<table>
<thead>
<tr>
<th>Subject Abbreviation</th>
<th>Subject Abbreviation</th>
<th>CHE</th>
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<tr>
<th>Course Number</th>
<th>Course Number</th>
<th>43400</th>
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</table>

**Long Title:** Chemical Engineering Laboratory I  
**Short Title:**

Abbreviated title will be entered by the Office of the Registrar if omitted. (30 CHARACTERS ONLY)

**PROPOSED:**

<table>
<thead>
<tr>
<th>CAMPUS(ES) INVOLVED</th>
</tr>
</thead>
</table>
| Calumet  
| Cont Ed  
| Ft. Wayne  
| Indianapolis  |

**TERMS OFFERED:**

Check All That Apply:

- Summer  
- Fall  
- Spring

**COURSE ATTRIBUTES:** Check All That Apply:

- Department  
- Instructor  
- 1 Pass/Not Pass Only  
- 2 Satisfactory/Unsatisfactory Only  
- 3 Repeatable  
- 4 Maximum Repeatable Credit:  
- 5 Credit by Examination  
- 6 Registration Approval Type  
- 7 Variable Title  
- 8 Honors  
- 9 Full Time Privilege  
- 10 Off Campus Experience  

**COURSE DESCRIPTION (INCLUDE REQUISITES/RESTRICTIONS):**

**COURSE LEARNING OUTCOMES:**

### Cross-Listed Courses

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**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 Faculty Senate Chair**  
Date  
**Vice Chancellor for Academic Affairs**  
Date

**West Lafayette Department Head**  
Date  
**West Lafayette College/School Dean**  
Date  
**West Lafayette Registrar**  
Date

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OFFICE OF THE REGISTRAR
TO: The Faculty of the College of Engineering

FROM: The School of Chemical Engineering

RE: Expiration of Existing Undergraduate Course, CHE 43400

The faculty of the School of Chemical Engineering has approved the deletion of the following course. This action is now submitted to the Engineering Faculty with a recommendation for approval.

**CHE 43400 Chemical Engineering Laboratory I**
Credit Hours: 3.00.

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. Typically offered Fall.

**REASON:** CHE 43400 is no longer offered by the School of Chemical Engineering and was last offered during the Fall 2009 semester.

[Signature]

Arvind Varma, Jay and Cynthia Ihlenfeld Head
School of Chemical Engineering