

**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.

<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 checked="" type="checkbox"/> 3. Expiration of a course	<input type="checkbox"/> 9. Change in course description
<input type="checkbox"/> 4. Change in course number	<input 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

<b>PROPOSED:</b> Subject Abbreviation <input type="text"/> Course Number <input type="text"/> Long Title <u>Frontiers in Chemical Engineering</u> Short Title <input type="text"/> <small>Abbreviated title will be entered by the Office of the Registrar if omitted. (30 CHARACTERS ONLY)</small>		<b>EXISTING:</b> Subject Abbreviation <u>CHE</u> Course Number <u>30300</u>		<b>TERMS OFFERED</b> Check All That Apply: <input type="checkbox"/> Summer <input checked="" type="checkbox"/> Fall <input checked="" type="checkbox"/> Spring	
				<b>CAMPUS(ES) INVOLVED</b> <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 checked="" type="checkbox"/> W. Lafayette <input type="checkbox"/> Indianapolis	

<b>CREDIT TYPE</b> 1. Fixed Credit: Cr. Hrs. <input type="text"/> 2. Variable Credit Range: <input type="text"/> Minimum Cr. Hrs <input type="text"/> (Check One) To <input type="checkbox"/> Or <input type="checkbox"/> Maximum Cr. Hrs <input type="text"/> 3. Equivalent Credit: Yes <input type="checkbox"/> No <input type="checkbox"/>		<b>COURSE ATTRIBUTES: Check All That Apply</b> 1. Pass/Not Pass Only <input type="checkbox"/> 2. Satisfactory/Unsatisfactory Only <input type="checkbox"/> 3. Repeatable <input type="checkbox"/> Maximum Repeatable Credit: <input type="text"/> 4. Credit by Examination <input type="checkbox"/> 5. Fees <input type="checkbox"/> Coop <input type="checkbox"/> Lab <input type="checkbox"/> Rate Request <input type="checkbox"/> Include comment to explain fee <input type="text"/> 6 Registration Approval Type <input type="checkbox"/> Department <input type="checkbox"/> Instructor <input type="checkbox"/> 7 Variable Title <input type="checkbox"/> 8 Honors <input type="checkbox"/> 9 Full Time Privilege <input type="checkbox"/> 10 Off Campus Experience <input type="checkbox"/>			
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Schedule Type	Minutes Per Mtg	Meetings Per Week	Weeks Offered	% of Credit Allocated	Cross-Listed Courses
Lecture					
Recitation					
Presentation					
Laboratory					
Lab Prep					
Studio					
Distance					
Clinic					
Experiential					
Research					
Ind. Study					
Pract/Observ					

COURSE DESCRIPTION (INCLUDE REQUISITES/RESTRICTIONS):

\*COURSE LEARNING OUTCOMES

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
<u>A Varney</u>	8/5/2015	<u>Michael G. Davis</u>	8/5/15
West Lafayette Department Head	Date	West Lafayette College/School Dean	Date
		West Lafayette Registrar	Date

**TO:** The Faculty of the College of Engineering  
**FROM:** The School of Chemical Engineering  
**RE:** Expiration of Existing Undergraduate Course, CHE 30300

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 30300 Frontiers in Chemical Engineering**  
Credit Hours: 1.00.

Exposure to advances in thermodynamics, fluid mechanics, heat and mass transfer, kinetics and reaction engineering. Applications of chemical engineering in case studies from the biomedical, biochemical, pharmaceutical, polymer, and microelectronics industry. Typically offered Fall Spring.

**REASON:** CHE 30300 is no longer offered by the School of Chemical Engineering and was last taught during the Fall 2003 semester.

*A Varma*

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

Approved for the faculty of the Schools  
of Engineering by the Engineering  
Curriculum Committee

ECC Minutes 47 Date 8-6-15  
Chairman ECC [Signature]