Office of the Registrar

PURDUE UNIVERSITY

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

EFD 71-10

EFFECTIVE SESSION Spring 2011 School of Chemical Engineering DEPARTMENT NSTRUCTIONS: Please check the items below which describe the purpose of this request. 1. New course with supporting documents 7. Change in course attributes (department head signature only) 2. Add existing course offered at another campus 8. Change in instructional hours 9. Change in course description 3. Expiration of a course 4. Change in course number 10. Change in course requisites/restrictions 5. Change in course title 11. Change in semesters offered (department head signature only) 6. Change in course credit/type 12. Transfer from one department to another TERMS OFFERED PROPOSED: EXISTING: Check All That Apply: CHE Subject Abbreviation Subject Abbreviation ✓ Fall Summer Spring 29199 Course Number Course Number CAMPUS(ES) INVOLVED Calumet N. Central Professional Practice Extensive Co-Op I Tech Statewide Long Title W. Lafavette Ft. Wayne Indianapolis Short Title Sytemsive Abbreviated title will be entered by the Office of the Registrar if omitted. (30 CHARACTERS ONLY) **CREDIT TYPE** COURSE ATTRIBUTES: Check All That Apply 0 Fixed Credit: Cr. Hrs. Pass/Not Pass Only 6 Registration Approval Type $\sqrt{}$ Variable Credit Range: 2. Satisfactory/Unsatisfactory Only Department 🗸 Instructor Minimum Cr. Hrs 3. Repeatable 7 Variable Title or \square (Check One) Maximum Repeatable Credit: 8 Honors Maximum Cr. Hrs 1. Credit by Examination 9 Full Time Privilege Equivalent Credit: 5. Special Fees 10 Off Campus Experience Schedule Type Minutes Meetings Per Weeks % of Credit Cross-Listed Courses Per Mtg Offered Allocated Lecture Recitation resentation Laboratory .ab Prep Studio stance experiential Research ind. Study Pract/Observ COURSE DESCRIPTION (INCLUDE REQUISITES/RESTRICTIONS) Restrictions: Departmental Approval Required To obtain professional practice with qualified employers within industry, government, or small business. In *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 AVarmon 11/8/2010 st Lafayette Department Head

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

EFD 71-10

School of Chemical Engineering DEPARTMENT EFFECTIVE SESSION Spring 2011 NSTRUCTIONS: Please check the items below which describe the purpose of this request. New course with supporting documents 7. Change in course attributes (department head signature only) 1. 2. Add existing course offered at another campus 8. Change in instructional hours 3. Expiration of a course 9. Change in course description 4. Change in course number 10. Change in course requisites/restrictions 5. Change in course title 11. Change in semesters offered (department head signature only) Change in course credit/type 12. Transfer from one department to another PROPOSED: EXISTING: TERMS OFFERED Check Ali That Apply: CHE Subject Abbreviation Subject Abbreviation √ Fall V Summer Spring 29299 CAMPUS(ES) INVOLVED Course Number Course Number Calumet N. Central Professional Practice Extensive Co-Op II Tech Statewide Cont Ed Long Title Ft. Wayne W. Lafayette X+ensive Indianapolis Short Title Abbreviated title will be entered by the Office of the Registrar if omitted. (30 CHARACTERS ONLY) CREDIT TYPE COURSE ATTRIBUTES: Check All That Apply 1. Fixed Credit: Cr. Hrs. 0 1. Pass/Not Pass Only 6 Registration Approval Type 2. Variable Credit Range: 2. Satisfactory/Unsatisfactory Only Department Instructo Minimum Cr. Hrs 3. Repeatable 7 Variable Title то 🗌 Or \square (Check One) Maximum Repeatable Credit: 8 Honors Maximum Cr. Hrs 4. Credit by Examination 9 Full Time Privilege 5. Special Fees Equivalent Credit: 10 Off Campus Experience Schedule Type Minutes Meetings Per Weeks % of Credit Per Mtg Offered Allocated Cross-Listed Courses Lecture Recitation Presentation Laboratory Lab Prep Studio \istance linic Experiential Research Ind. Study Pract/Observ COURSE DESCRIPTION (INCLUDE REQUISITES/RESTRICTIONS): Restrictions: Departmental Approval Required Prerequisites: CHE 29199 To obtain professional practice with qualified employers within industry, government, or small business. *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 11/8/2010 est Lafayette Department Head Date

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PURDUE UNIVERSITY

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

EFD 71-10

EFFECTIVE SESSION Spring 20 School of Chemical Engineering DEPARTMENT INSTRUCTIONS: Please check the items below which describe the purpose of this request. 1. New course with supporting documents 7. Change in course attributes (department head signature only) 2. Add existing course offered at another campus 8. Change in instructional hours 3. Expiration of a course 9. Change in course description 4. Change in course number 10. Change in course requisites/restrictions Change in course title 11. Change in semesters offered (department head signature only) 12. Transfer from one department to another 6. Change in course credit/type PROPOSED: EXISTING: TERMS OFFERED Subject Abbreviation CHE Check All That Apply: Subject Abbreviation \Box ✓ Fall Summer Spring 39399 Course Number Course Number CAMPUS(ES) INVOLVED Calumet N. Central Long Title Professional Practice Extensive Co-Op III Tech Statewide Cont Ed Ft. Wayne W. Lafayette Short Title EXENSIVE III Indianapolis Abbreviated title will be entered by the Office of the Registrar if omitted. (30 CHARACTERS ONLY) **CREDIT TYPE** COURSE ATTRIBUTES: Check All That Apply 1. Fixed Credit: Cr. Hrs. 1. Pass/Not Pass Only 6 Registration Approval Type 2. Variable Credit Range: 2. Satisfactory/Unsatisfactory Only Department Instructor Minimum Cr. Hrs Repeatable 7 Variable Title or \square То (Check One) Maximum Repeatable Credit: 8 Honors Maximum Cr. Hrs 4. Credit by Examination 9 Full Time Privilege 3. Equivalent Credit: 5. Special Fees 10 Off Campus Experience Schedule Type Minutes Meetings Per Weeks % of Credit Per Mta Week Offered Allocated Cross-Listed Courses Lecture Recitation Presentation Laboratory Lab Prep Studio istance inic Experiential Research ind. Study COURSE DESCRIPTION (INCLUDE REQUISITES/RESTRICTIONS): Restrictions: Departmental Approval Required Prerequisites: 29299 To obtain professional practice with qualified employers within industry, government, or small business. 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 11/8/2010 est Lafayette Department Head Date

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PURDUE UNIVERSITY

REQUEST FOR ADDITION, EXPIRATION, OR REVISION OF AN UNDERGRADUATE COURSE

(10000-40000 LEVEL)

EFD 71-10

DEPARTMENT School of Chemical Enginee	ring	EFFECTIVE SESSION	NID Sheffing 201			
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Short Title Abbreviated title will be entered by the Office of the F	legistrar if omitted. (30 CHARACTE	RS ONLY)		Ft. Wayne Indianapolis	[4]	W. Lafayette
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AVarmon . 11/8/2010	vice Chancellor for Academic A	Ifairs Date	elish O	ndia	School ha	1 alashi
/est Lafayette Department Head Date	West Lafayette College/School I	Dean Date	West Lafa	yette Registrar		Date

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PURDUE UNIVERSITY

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

EFD 71-10

EFFECTIVE SESSION SI School of Chemical Engineering DEPARTMENT NSTRUCTIONS: Please check the items below which describe the purpose of this request. 7. Change in course attributes (department head signature only) 1. New course with supporting documents 8. Change in instructional hours 2. Add existing course offered at another campus 9. Change in course description Expiration of a course 10. Change in course requisites/restrictions Change in course number 11. Change in semesters offered (department head signature only) Change in course title 12. Transfer from one department to another 6. Change in course credit/type TERMS OFFERED EXISTING: PROPOSED: Check All That Apply: CHE Subject Abbreviation Subject Abbreviation ✓ Fall ✓ Spring [] Summer CAMPUS(ES) INVOLVED 39599 Course Number Course Number Calumet N. Central Tech Statewide Professional Practice Extensive Co-Op V Cont Ed Long Title W. Lafayette Ft. Wayne Indianapolis Short Title ed by the Office of the Registrar if omitted. (30 CHARACTERS ONLY) obreviated title will be ente COURSE ATTRIBUTES: Check All That Apply CREDIT TYPE 6 Registration Approval Type 0 1. Pass/Not Pass Only 1. Fixed Credit: Cr. Hrs Department Instructo 2. Satisfactory/Unsatisfactory Only Variable Credit Range: 7 Variable Title 3. Repeatable Minimum Cr. Hrs or 🗆 8 Honors (Check One) Maximum Repeatable Credit: 9 Full Time Privilege 4. Credit by Examination Maximum Cr. Hrs 10 Off Campus Experience Equivalent Credit: 5. Special Fees Meetings Per Weeks % of Credit Schedule Type Cross-Listed Courses Offered Allocated ecture Recitation Presentation Laboratory Lab Prep Studio 'istance Jinic, Experiential Research nd. Study ract/Observ COURSE DESCRIPTION (INCLUDE REQUISITES/RESTRICTIONS): Restrictions: Departmental Approval Required Prerequisites: CHE 39499 To obtain professional practice with qualified employers within industry, government, or small business. *COURSE LEARNING OUTCOMES Date Calumet Department Head Date Calumet School Dean Fort Wayne School Dean Date Fort Wayne Department Head Date Indianapolis School Dean Date Date Indianapolis Department Head Date North Central Faculty Senate Chair 11/8/2010 Vest Lafayette Department Head Date

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PURDUE UNIVERSITY

REQUEST FOR ADDITION, EXPIRATION, OR REVISION OF AN UNDERGRADUATE COURSE (10000-40000 LEVEL) EFD 71-10

DEPARTMENT School of	of Chemical Engineering	ng	EFFECTI	VE SESSION	spring 20	011		
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Subject Abbreviation CHE Course Number 29199 Long Title Professional Short Title	Practice Extensive Co	Subject Abbreviation Course Number O-Op I				✓ Summer	Fall Spring MPUS(ES) INVOLVED N. Central Tech Statewide W. Lafayette	
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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	c Affairs	Date				
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st Lafayette Department Head		West Lafayette College/Scho	ool Dean	Date	West	Lafayette Registrar		Date

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PURDUE UNIVERSITY

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

EFD 71-16

DEPARTMENT Scho	ool of Chemical Engin	eering	EFFECTIVE SESS	ION spring 20	011	<u></u>	
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Short Title					Indianapolis		
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vest Lafayette Department He		West Lafayette College/School D	Dean Da	te West L	afayette Registrar		Date

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PURDUE UNIVERSITY

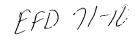
REQUEST FOR ADDITION, EXPIRATION, OR REVISION OF AN UNDERGRADUATE COURSE (10000-40000 LEVEL) EFD 11-10

DEPARTMENT School of Chemical		EFFECTIVE SESSION spring 2011	
NSTRUCTIONS: Please check the items be			
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Course Number 39399 Long Title Professional Practice Ex	Course Number	Summer	
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PURDUE UNIVERSITY

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



DEPARTMENT School C	of Chemical Engine	eering	EFFECTIVE SESSION	spring 2011		7.24-4.27-20-20	
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Calumet Department Head	Date	Calumet School Dean	Date				
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Indianapolis Department Head	Date	Indianapolis School Dean	Date				
North Central Faculty Senate Chair	Date	Vice Chancellor for Academic Affa	airs Date				ĺ
AVarmon	11/8/2010	Munul 3	lan zhah	•		·	
est Lafayette Department Head	Date	West Lafayette College/School De	ean Date	West Lafayette	e Registrar		Date

TO: Faculty of the College of Engineering

FROM: The Faculty of the School of Chemical Engineering

DATE: July 6, 2010

RE: New courses numbered: CHE 29199, CHE 29299, CHE 39399, CHE 39499, and CHE 39599

The faculty of the School of Chemical Engineering has approved the following new courses. They are now submitted to the Engineering Faculty with a recommendation for approval.

CHE 29199 Professional Practice Extensive Co-Op I

Sem. 1, 2 or SS, cr. 0.

Restrictions: Professional Practice students only Departmental Approval Required

CHE 29299 Professional Practice Extensive Co-Op II

Sem. 1, 2 or SS, cr. 0.

Restrictions: Professional Practice students only

Departmental Approval Required

Prerequisite: CHE 29199

CHE 39399 Professional Practice Extensive Co-Op III

Sem. 1, 2 or SS, cr. 0.

Restrictions: Professional Practice students only

Departmental Approval Required

Prerequisite: CHE 29299

CHE 39499 Professional Practice Extensive Co-Op IV

Sem. 1, 2 or SS, cr. 0.

Restrictions: Professional Practice students only

Departmental Approval Required

Prerequisite: CHE 39399

CHE 39599 Professional Practice Extensive Co-Op V

Sem. 1, 2 or SS, cr. 0.

Restrictions: Professional Practice students only

Departmental Approval Required

Prerequisite: CHE 39499

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Engineering Faculty Document No. 71-10 (continued)

July 6, 2010

Page 2 of 2

REASON: These courses are taken by students participating in the five-session Professional Practice Program. The numbers were selected to maintain consistency in course numbers and titles for Professional Practice courses throughout all disciplines that currently participate in the Professional Practice Programs.

Avarum.

Arvind Varma, Head
School of Chemical Engineering

APPROVED FOR THE FAGULTY
OF THE SCHOOLS OF ENGINEERING
BY THE ENGINEERING
CURRICULUM COMMITTEE

ECC	Minutes $#9$
Date	1-12-2011
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