# PURDUE UNIVERSITY

KIN 33-0/

REQUEST FOR ADDITION, EXPIRATION, OR REVISION OF A GRADUATE COURSE (50000-60000 LEVEL)

DEPARTMENT   Engineering Educa		EFFECTIVE SESSIO	N <u>200910</u>	
INSTRUCTIONS: Please check the items			·	
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PROPOSED:	EXISTING:		- · · · · · · · · · · · · · · · · · · ·	TERMS OFFERED
Subject Abbreviation ENE	Subject Abbre	viation		Check All That Apply:
		The state of the s	✓ Summer	✓ Fall ✓ Spring
Course Number 699A/699B	Course Numb	ner .		MPUS(ES) INVOLVED
900,0000			Calumet	
Long Title Research Ph.D. Thes	sis in Absentia		1 1=	N. Central Tech Statewide
Long Title		- to	Cont Ed	✓ W. Lafayette
Short Title Res PhD Thesis Abs	· · · · · · · · · · · · · · · · · · ·	·	Indianapoli	
Abbreviated title will be entered by the	he Office of the Registrar if omitted. (30	CHARACTERS ONLY)		
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CREDIT TYPE			TTRIBUTES: Check All That Apply	
1. Fixed Credit: Cr. Hrs.	1. Pass/Not Pass 0	· ·	Registration Approval Type	
2. Variable Credit Range:	2. Satisfactory/Unsa	=	Department	Instructor 🖳
Minimum Cr. Hrs 3	3. Repeatable	<u> </u>	7. Variable Title	님
(Check One) To Or	Maximum Re	peatable Credit:	8. Honors	님
Maximum Cr. Hrs 18	4. Credit by Examin	=	9. Full Time Privilege	님
3. Equivalent Credit: Yes No	5. Special Fees	<b>✓</b>	10. Off Campus Experience	
4. Thesis Credit: Yes No	<sub> </sub>			
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Per Mtg Lecture	Week Offered All	ocated		Cross-Listed Courses
Recitation				
Presentation	•			1 1
Laboratory				
Lab Prep Studio				
Distance		<del></del>		
Clinic				
Experiential				
Research Arr Hrs Ind. Study		100%		
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COURSE DESCRIPTION (INCLUDE REQUISITI	ES/DESTRICTIONS):			
ENE 699A - allows research for th		dertaken by domestic Eng	ineering Education gradus	te students in obsentio. ENE
699B - allows research for the Ph.	D Thesis to be undertal	ken by international Engine	pering Education graduate	students in absentia. The 600D
designation is necessary for identi	ification of international	students in order to waive t	hem from the regular hea	th incurance requirement. No
proof of insurance is required from	n individuals registered :	inder 600B	mem nom me regular nea	urinsurance requirement. No
proof of modratice is required from	i individuais registered t	inder 699b.		
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	Date Calumet School De	an Dat	te Calumet Undergrad Cu	rriculm Committee Date
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West Lafayette Departmen Head	Date West Lafayette Coll	lege/School Dean Dat	Graduate Council Secr	etary Date
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(Grad Form 40G [Excel format] - [	Does not include the Gra	aduate Council's required s	supporting document. See	ndf version of Form 40G)
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To:

The Faculty of the College of Engineering

From:

Department of Engineering Education

Subject:

New Graduate Courses, ENE 699A and ENE 699B

The faculty of the Department of Engineering Education has approved the following new graduate ENE course. This action is now submitted to the Engineering Faculty with a recommendation for approval.

## I. New Graduate Course: ENE 699A Research Ph.D. Thesis in Absentia

## ENE 699A Research Ph.D. Thesis in Absentia

Sem. 1, 2, and S, Cr. 3-18.

Prerequisite: None.

**Reason:** The Department of Engineering Education (ENE) was recently formed to coordinate the training of M.S. and Ph.D. level students in this field. This addition is made to allow research for the Ph.D. Thesis to be undertaken by domestic Engineering Education graduate students in absentia.

#### II. New Graduate Course: ENE 699B Research Ph.D. Thesis in Absentia

#### ENE 699B Research Ph.D. Thesis in Absentia

Sem. 1, 2, and S, Cr. 3-18.

Prerequisite: None.

**Reason:** The Department of Engineering Education (ENE) was recently formed to coordinate the training of M.S. and Ph.D. level students in this field. This addition is made to allow research for the Ph.D. Thesis to be undertaken by international Engineering Education graduate students in absentia. The 699B designation is necessary for identification of international students in order to waive them from the regular health insurance requirement. No proof of insurance is required from individuals registered under 699B.

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

ECC Minutes

Date 5 9 08

Chairman ECC

Kamyar Hagnighi, Head Engineering Education

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•	Identify the method(s) of instruction (select from dropdown box) and describe how the
	methods promote the likely success of the desired student learning outcomes.

Method of Instruction	Research
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#### C. Prerequisite(s):

- List prerequisite courses by subject abbreviation, number, and title.
- List other prerequisites and/or experiences/background required. If no prerequisites are indicated, provide an explanation for their absence.

## D. Course Instructor(s):

- Provide the name, rank, and department/program affiliation of the instructor(s).
- Is the instructor currently a member of the Graduate Faculty? \_\_\_ Yes \_\_\_ No (If the answer is no, indicate when it is expected that a request will be submitted.)

### E. Course Outline:

• Provide an outline of topics to be covered and indicate the relative amount of time or emphasis devoted to each topic. If laboratory or field experiences are used to supplement a lecture course, explain the value of the experience(s) to enhance the quality of the course and student learning. For special topics courses, include a sample outline of a course that would be offered under the proposed course.

## F. Reading List (including course text):

- A primary reading list or bibliography should be limited to material the students will be required to read in order to successfully complete the course. It should not be a compilation of general reference material.
- A secondary reading list or bibliography should include material students may use as background information.

## G. Library Resources

- Describe the library resources that are currently available or the resources needed to support this proposed course.
- H. Example of a Course Syllabus (While not a necessary component of this supporting document, an example of a course syllabus is available, for information, by clicking on the link below, which goes to the Graduate School's Policies and Procedures Manual for Administering Graduate Student Programs. See Appendix K.)

http://www.gradschool.purdue.edu/downloads/Graduate School Policies and Procedures Manual.pdf