

ECE 8999: Research for Dissertation

Course Description

Research for dissertation.

Prior Course Number: 999

Transcript Abbreviation: Res Dissertation

Grading Plan: Satisfactory/Unsatisfactory

Course Deliveries: Classroom

Course Levels: Graduate

Student Ranks: Doctoral

Course Offerings: Autumn, Spring, May, Summer

Flex Scheduled Course: Never

Course Frequency: Every Year

Course Length: 14 Week

Credits: 0.5 - 15.0

Repeatable: Yes

Maximum Repeatable Credits: 99.0

Total Completions Allowed: 30

Allow Multiple Enrollments in Term: Yes

Graded Component: Independent Study

Credit by Examination: No

Admission Condition: No

Off Campus: Never

Campus Locations: Columbus

Prerequisites and Co-requisites:

Exclusions:

Cross-Listings:

Course Rationale: Existing course.

The course is required for this unit's degrees, majors, and/or minors: No

The course is a GEC: No

The course is an elective (for this or other units) or is a service course for other units: Yes

Subject/CIP Code: 14.1001

Subsidy Level: Doctoral Course

Course Goals

Research for dissertation

Course Topics

Topic	Lec	Rec	Lab	Cli	IS	Sem	FE	Wor
Research for dissertation								

ABET-EAC Criterion 3 Outcomes

Course Contribution	College Outcome
***	a An ability to apply knowledge of mathematics, science, and engineering.

Course Contribution		College Outcome
***	b	An ability to design and conduct experiments, as well as to analyze and interpret data.
**	c	An ability to design a system, component, or process to meet desired needs.
	d	An ability to function on multi-disciplinary teams.
***	e	An ability to identify, formulate, and solve engineering problems.
*	f	An understanding of professional and ethical responsibility.
***	g	An ability to communicate effectively.
*	h	The broad education necessary to understand the impact of engineering solutions in a global and societal context.
***	i	A recognition of the need for, and an ability to engage in life-long learning.
	j	A knowledge of contemporary issues.
***	k	An ability to use the techniques, skills, and modern engineering tools necessary for engineering practice.

Additional Notes or Comments

Updated abbreviation, prereqs, goals and topics to match university format 3/20/12

increase max credit hours (total) to 99 (university max). 5/23/12

Allow multiple enrollments per term to agree with university 5/10/13

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