ECE 8891: Seminar in Electrical and Computer Engineering

Course Description
Seminar in Electrical and Computer Engineering.

Prior Course Number: 881
Transcript Abbreviation: Seminar in ECE
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 - 2.0
Repeatable: Yes
Maximum Repeatable Credits: 12.0
Total Completions Allowed: 6
Allow Multiple Enrollments in Term: No
Graded Component: Seminar
Credit by Examination: No
Admission Condition: No
Off Campus: Never
Campus Locations: Columbus
Prerequisites and Co-requisites: Prereq: Grad standing in ECE.
Exclusions:
Cross-Listings:

Course Rationale: Existing course.

The course is required for this unit's degrees, majors, and/or minors: Yes
The course is a GEC: No
The course is an elective (for this or other units) or is a service course for other units: No

Subject/CIP Code: 14.1001
Subsidy Level: Doctoral Course

Course Topics

Topic	Lec	Rec	Lab	Cli	IS	Sem	FE	Wor
Graduate seminar in electrical and computer engineering								

ABET-EAC Criterion 3 Outcomes

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

Course Contribution		College Outcome
	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 tilt, abbreviation, and goals to match university format 3/20/12

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