The University of Texas at Tyler  
Department of Electrical Engineering

EENG 5396: Thesis II

Syllabus

Catalog Description:  
Completion and approval of thesis. CR/NC Only.

Prerequisites:  
EENG 5395

Credits:  
3 (0 hours lecture, 0 hours laboratory per week)

Text(s):  

Additional Material:  

Course Coordinator:  
Advisor

Topics Covered:  
(paragraph of topics separated by semicolons)
An individual project intended to integrate material already covered in previous courses, as well as to provide an in-depth exploration of a topic of special interest or career relevance to the participant. Students work closely with an academic advisor and are required to submit a comprehensive written report as well as make an oral presentation of the research results in front of a professional academic panel. Topics may include but are not limited to:
I. Evaluation of Results
II. Preparation of Thesis Report
III. Thesis Presentation

Evaluation Methods:  (only items in dark print apply):
1. Examinations / Quizzes
2. Homework
3. Report
4. Computer Programming
5. Project
6. Presentation
7. Course Participation
8. Peer Review

Course Objectives1:  By the end of this course students will be able to:
1. Evaluation of Results. [3, 5, 6]

1Numbers in brackets refer to method(s) used to evaluate the course objective.

Relationship to Program Outcomes2:  This course supports the following Electrical Engineering Program Outcomes, which state that our students will:
1. Graduates of the program will possess a breadth and depth of knowledge in electrical and computer engineering. [1-3]
2. Graduates of the program will possess and demonstrate oral and written
3. Graduates of the program will demonstrate the capability to perform independent learning and investigation. [1-3]

*Numbers in brackets refer to course objective(s) that address the Program Outcome.*

Prepared By: Mukul Shirvaikar, Professor  
Date: 25 August 2008