

Mississippi State University
Department of Electrical and Computer Engineering
Directed Individual Study Form

This form must be returned to the Graduate Program Director by the following deadlines:

- *November 15 for subsequent spring-semester enrollment in ECE7000*
 - *April 15 for subsequent summer-term enrollment in ECE7000*
 - *July 15 for subsequent fall-semester enrollment in ECE7000*
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Student Information:

Name:

MSU ID:

Net ID:

Degree Program:

PhD

MS thesis

MS non-thesis

Major:

EE

CPE

Campus:

Starkville

Meridian

Distance Education

ECE7000 Course Information:

Course Title: *30 characters maximum, including spaces*

Term: Fall Spring First Summer Term Second Summer Term Full Summer

Year:

Credit Hours:

Instructor:

Meeting Frequency:

Deliverables: *a final copy must be submitted to the Instructor and the Graduate Program Director*

Research/Project: *Report and a quality paper*

Course Oriented: *Extended summary (approximately 5 pages)*

Attach a research/project proposal or course outline (two-pages minimum)

ECE7000 Course Objectives and Evaluation:

Course Objectives:

Grading Scale: *if different from the standard 10-point scale*

Method of Evaluation: *Basis for grade assignment with percentage per component (example: 30% progress, 70% report)*

Approval:

Student

Date

Instructor

Date

Major Professor

Date

Graduate Program Director

Date

Instructions

A student planning to enroll in ECE7000 Directed Individual Study (DIS) must plan ahead of time with his or her major professor or the intended instructor of the DIS. In order to obtain approval for the DIS as well as to have the DIS section created in Banner, the following instructions must be followed:

- The student must submit the Directed Individual Study Form by the following deadlines:
 - November 15 for subsequent spring-semester enrollment in ECE7000
 - April 15 for subsequent summer-term enrollment in ECE7000
 - July 15 for subsequent fall-semester enrollment in ECE7000
- **Research/Project DIS:**

The student must submit a written proposal (two pages minimum) attached to the Directed Individual Study Form according to the format below. In addition, a final copy of the research project report must be submitted to the Graduate Program Director in order to meet the DIS completion requirement.

Proposal Format:

- Title page consisting of student name, student NetID, title of the research/project, and the semester the student is planning to enroll in ECE7000
 - General background information about the research topic
 - Literature Review (discussion of current ongoing research in the topic area)
 - Proposed Method (state in detail how the student is approaching the problem, technique(s) to be used, what the student expects to achieve, methods of evaluating results, etc...)
 - References (minimum of 3)
- **Course Oriented DIS:**

The student must submit a course outline attached to the Directed Individual Study Form. In addition, an extended summary (approximately 5 pages), outlining the student's accomplishment, must be submitted to the Graduate Program Director in order to meet the DIS completion requirement.

Notes:

- It is the responsibility of the student to write the proposal for the DIS course, to get it approved by the major professor and/or instructor of the course, and to have it proofread and approved by the English TA for grammatical errors prior to submitting it to the Graduate Program Director. Proposals that do not meet the specified criteria will be rejected.
- Students cannot take ECE 7000 during their first semester of enrollment in the ECE department.
- CPE students who take CSE under a professor in the Department of Computer Science and Engineering must enroll in CSE7000 (not ECE7000) and must contact the graduate program director in that department for relevant procedures. *This form is not applicable to CSE7000 enrollment.*