

Course Description

Each undergraduate student taking the Research Option of the Electronic Engineering program is required to complete an individual thesis and the thesis should summarize his/her work conducted under the supervision of a faculty member. Credit load will be spread over the project period.

Statement of Objectives/Outcomes:

On successful completion of this course, students will be able to:

CO1 - Recognize the importance and difficulties in applying learned skills/knowledge to solve research problems

CO2 - Understand the steps in solving a research problem from literature review to problem solution

CO3 - Execute a complete project from problem formulation, design/optimization, up to verification, thesis preparation and presentation

CO4 - Identify the novelty/contribution of the thesis

Textbook(s):

No textbook

Relationship of Course to Program Outcomes:

Please refer to the Report Section 4.3.2 (iii).

Grading Scheme:

Proposal Report	10%
Progress Report	30%
Final Report	50%
Oral Presentation	10%

Overall: 50% from Supervisor + 50% from committee member(s)