

Course Description

Each undergraduate student enrolled in Electronic Engineering and Computer Engineering is required to complete a final year design project before graduation. The project is 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 practical problems

CO2 - Understand the steps in solving a practical problem from background research to problem solution

CO3 - Execute a complete project from problem formulation, design/implementation, up to verification, documentation and presentation

CO4 - Work in a team environment: learn and practice effective project and time management

CO5 - Identify the contribution of the project

Textbook(s):

No textbook

Relationship of Course to Program Outcomes:

Please refer to the Report Section 4.3.2 (iii).

Grading Scheme:

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

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