

Course code Course Title
CPEG 4911 Computer Engineering Final Year Project in ELEC (Spring 22-23)

Course Description

Each student of the Computer Engineering program is required to complete a final year project before graduation. The student is expected to conduct a project on a topic related to Computer Engineering and/or its application. The project is guided and conducted under the supervision of faculty members from the Department of Electronic and Computer Engineering. Credit load will be spread over the year. Instructor's approval is required for enrollment in the course. For CPEG students only.

Statement of Objectives/Outcomes

1. Recognize the importance and difficulties in applying learned skills/knowledge to solve practical problems.
2. Understand the steps in solving a practical problem from background research to problem solution.
3. Execute a complete project from problem formulation, design/implementation, up to verification, documentation and presentation.
4. Work in a team environment: learn and practice effective project and time management.
5. Identify the contribution of the project

Textbook(s)

No textbook

Grading Scheme

Grading Items	Faculty Supervisor Weight (50%)	Committee 1 Weight (35%)	Committee 2 Weight (15%)
5 Monthly Reports	N/A	N/A	N/A
Proposal Report	10%	N/A	N/A
Progress Report	15%	10%	5%(by comm tutor)
Final Report	25%	20%	5%(by comm tutor)
Oral Presentation / Thesis Defense	N/A	5%	5%
Poster/Video	N/A	N/A	N/A

- Monthly reports and video/poster presentations must be submitted/completed but do not directly contribute to the overall grade.
- Supervisors decide 50% of the overall grade. The remaining 50% will be assessed by committee member(s) who will read your report and attend your presentation.