

Course Title: Engineering Project
Course Code: EEEG 212
Credit Hours: 2

Course Description:

The course intends to promote students to apply the knowledge gained from various courses in carrying out electrical and electronic system design and its implementation. It helps to develop skills in goal setting, planning, investigation and research, teamwork, implementation, assessment, report writing and presentation. It also intends to develop practical skills required for real engineering practice, from conceptualisation to effective realization.

Course Contents:

Students continue with the same project, started in EEEG 205. They work together as a team in the implementation of the project. Careful planning is required by the team as a whole to come to a successful conclusion. The project will be assessed against the declared aims and objectives determined in EEEG 205. A group report shall be prepared and a group presentation shall be delivered at the end of the semester. Project product shall be demonstrated after the presentation.

Evaluation:

In-Semester Evaluation: 80%

End-Semester Evaluation: 20%