**Senior Design Course**

**Senior Design Projects**

The senior design project is designed to improve the students’ professional practice in addressing a real-life technical and/or social problem, researching the problem, developing practical for solving the problem, communication skills, and teamwork opportunities. In addition, the senior design project is emphases the society policy such as professional and ethical practice, conflicts of interest, safety, and social impacts.

Senior Design Project is compulsory for the students. It has two parts XX498, XX499. Following are the guidelines

**1- Eligibility of senior design project**

* GE 306.
* 94 Credit Hours. (After PYP)
* Specialization course in the track.

**2- Number of student for each group:**

* Minimum two students.( in some exceptional cases)
* Maximum five students.
* Could be more than five (in some exceptional cases).

**3- Number of group supervisor can take**

One group for the academic year

Two groups for the academic year(in some exceptional cases.)

**4- Report Format**

Report must follow consistent format for Senior Design Project Report published by Engineering Faculty (page size, margining, font type, font size, spacing, caption of figure/table…etc.).

**5- Final Report submitting for examination:**

Two (2) days before the Lab-Exam Week at the 14th week.

**6- Exam/presentation Schedule Senior Design Project**

The senior design exams are During the Lab-Exam Week, at the 15th week (In coordination with Exam Timetable Committee).

**7- Corrected Final Report:**

Two (2) weeks after the exam week

**8-Deliverables:**

8.1 Senior Design XX498

1. One printed copies of the Project Report

2. Electronic copy of the Project Report and Project Oral Presentation in PDF format on CD.

8.2 Senior Design XX499

1. Two printed copies of the Final Project Report.

2. Electronic copy of the Final Project Report and Project Oral Presentation in PDF format on CD.

**Committee Senior Design Coordinator**