

Engineering Capstone Collaboration I

ENGR 5081.01

Credit Hours:

3.00 - 3.00

Course Components:

Lecture

Course Description:

Students contract to collaborate with an engineering capstone design team for two semesters and contribute their disciplinary expertise.

Prerequisites and Co-requisites:

Prereq: Permission of instructor

Course Goals / Objectives:

- Experience the process of participating in decisions about the development and use of technology
- Further their appreciation for the development and use of technology involving trade-offs and a balance of costs and benefits
- Be able to ask pertinent questions of self and others regarding the benefits and risks of technologies
- Enhance multi-disciplinary teamwork skills