

CREOL, The College of Optics and Photonics

Senior Design courses subject the students to an environment unlike the majority of their previous curriculum. You will encounter aspects of engineering design not found in prior coursework. You will be responsible for your own learning as a team. In other classes, you are given homework, quizzes, labs, and tests in a structured and scheduled manner, but in Senior Design it is the team's responsibility to schedule your project, assign responsibilities, build the functioning device or system that meets specifications, and document the team's efforts in written reports.

Prior to obtaining a permission number to enroll in Senior Design I, please review the following:

Begin now to find ECE students who will form your team.

A team is typically made up of one to two PSE students and two to three ECE students. Teams are a size of three to four students.

- □ Each non-PSE student in your senior design group who wants access to A207 will need to complete this form.
- □ Begin to think of project.

Meet with the senior design instructor to discuss the idea. *You need to initiate this meeting*. The project should have significant photonics technologies. It doesn't have to be a new idea. It just needs to be a new idea to you.

□ Request Electronic key card access for A207, the Senior Design Lab.

University regulations require that there must be two people present in the Senior Design Lab at all times.

□ Lab Safety Training

Prior to obtaining a access, you must complete the Laser Safety Course: <u>http://www.ehs.ucf.edu/Training</u>. You likely completed this in OSE 3052L so check Webcourses.

- □ Provide a copy of your UCF Student ID for Building Access
- □ All of your supplies must be cleared out of A207 within 7 days after the Senior Design II Exhibition.

REQUEST PERMISSION NUMBER and EMAIL TO MIKE MCKEE mmckee@creol.ucf.edu:

PRINT NAME	PID DATI	Term of Senior Design 1 Enrollment Fall Summer Spring
SIGNATURE	UCF EMAIL	
COMPLETE TH	FOR ACCESS TO CREOL A207, SENIOR DESIGN LA E FOLLOWING AND EMAIL TO MIKE MCKEE mmck	
THIS FORM SIGNED	A SCREEN SHOT SHOWING COMPLETION OF EHS 309, LASER SAFETY	A COPY OF YOUR UCF ID