



# What are Senior Capstone Design Projects?

Senior design courses are required for undergraduate students and are the culminating experience that allows them to put into practice the curriculum that they have been learning.

Students in capstone are typically 1-2 semesters from graduating and will have already completed three semesters of an engineering co-op. Students in the capstone course will be divided into teams of 4-5 members and will have 14 weeks to complete the industry project.

## The Benefits of Partnering with a Capstone:

- Move forward your innovative idea or back-burner project.
- Interact with potential future employees.
- Gain a fresh set of ideas/designs from talented students.
- Support the J.B. Speed School of Engineering & engineering education.

## Intellectual Property (IP) & Non-disclosure Agreements:

The J.B. Speed School of Engineering has worked with UofL legal office to develop an IP agreement that covers all capstone projects. Students can also be asked to sign non-disclosure agreements when working on an industry capstone project.

### FINANCIAL SUPPORT

Industry partnered capstone design projects require a donation of **\$2,000 - \$5,000** depending on your classification:

- **\$5,000** - Corporations
- **\$3,000** - Start-Up Companies (50 employees or less) / Non-Profits / Government
- **\$2,000** - Individuals

Please note that 80% of your support is deemed tax deductible.

## How is the support used?

Of the money contributed, up to \$1,000 will be available for your student team to use toward the completion of the project. Any project needs above that amount will need to be covered by the industry partner. The additional amount of the gift is used by the engineering department to improve facilities, provide training, and cover program costs related to capstone and/or the overall academic mission of the Speed School.

### PROPOSAL DEADLINES

#### FALL 2021

BE, CSE, ECE, ME - June 15

#### SPRING 2022

CSE, ChE, ECE, IE, ME - Oct. 15

FOR MORE INFO PLEASE CONTACT

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