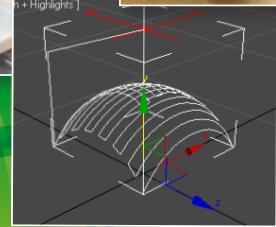
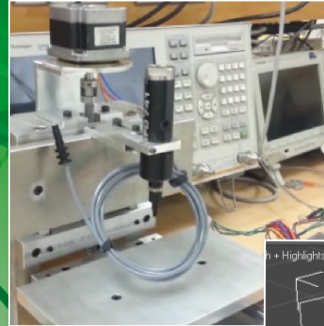


BEST@USF

Bulls Engineering Success Training

*A College-Wide Program for Enhancing
Experiential Learning in our Students*



For more information:

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What is BEST?

The Bulls Engineering Success Training (BEST) program provides selected undergraduate students in the College of Engineering an interdisciplinary industry-based capstone design experience.

A BEST team of six students will complete an industry-contributed project in two semesters and will earn 6 credit hours. The BEST program will prepare students for their first job in industry and enable them to hit the ground running. All BEST students are supervised by a College of Engineering faculty member and mentored by an industry partner.

Being part of the BEST program is a great way for companies to help prepare the next generation of practicing engineers. Participating companies benefit directly from having a project completed and gain recruiting advantages in hiring new engineers.

Industry & University Collaboration

BEST is based on collaboration between industry and the College of Engineering at the University of South Florida.

Industry contributes:

- Project
- Project mentor
- Funding

College of Engineering contributes:

- Product development training
- Faculty supervisor for each project
- Project coordination and support
- Team of students

What is in it for students/industry/faculty?

For students...

- A great learning experience to better prepare them for their first job

For industry...

- Completion of a project of direct value
- Recruiting and access to students
- A meaningful way to give back to the University

For faculty...

- Connections with industry

Proposed Project Timeline

Fall Semester

- Kick-off meeting with company
- Completion of development plan
- Completion of project requirements
- Completion of project design
- Completion of a prototype
- Mid-term presentation to company and faculty

Periodic reviews and status meetings

Spring Semester

- Completion of test plan
- Completion of product testing
- Completion of documentation
- Final review of deliverables
- Final delivery, installation, and presentation to company

Periodic reviews and status meetings

Possible next step from a project

- Continuation with paid internship or full-time employment at decision of company

Not an integral part of BEST... could be a next step at the choice of a company.