



Guide for teachers and counselors

Event information available at www.enr.colostate.edu/current-students/engineering-days

Ideas for student engagement

Guidance Counselors:

- Students can learn about engineering and STEM careers by interacting directly with graduating CSU engineering students.
- Engineering students will describe their Senior Capstone Design projects and their experiences.
- Students can learn about the challenges of engineering, and how senior design students excelled.

Teachers:

- Use E-Days as an opportunity to show students how science, math, and technology are used to solve real-world engineering problems.
- Incorporate E-Days into a class assignment, such as requiring students to:
 - Interview a project team and report back on how that project relates to your course content.
 - Choose 2-3 projects from a department or major listed below, and report how those projects might impact their lives.
 - Find a favorite project or two, and expand on the ideas or concepts into their own project idea.

Start the conversation with students now!

Send the first page of this flyer to students, teachers, and others interested in STEM.

Senior design projects, from the engineering majors and departments listed below, cover a wide range of STEM-related topics.

Biomedical Engineering | Chemical and Biological Engineering | Civil and Environmental Engineering
Electrical and Computer Engineering | Mechanical Engineering

