Students, teachers, and counselors:

Join us for our free virtual engineering event!

Friday, April 23, 2021
Live sessions on Zoom
Welcome panel at 9 a.m.
Live Q&A sessions 10 a.m. – 4 p.m.

- Students can sample all engineering disciplines.
- Learn about real-world engineering design directly from Colorado State University students.
- Students and teachers can interact with senior design students throughout the day on Zoom.
- Visit project summaries now, and come back on April 23 for student-developed video presentations, posters, and live sessions.

Summaries, live sessions, and information available at
www.engr.colostate.edu/current-students/engineering-days

Note: photos taken during previous Engineering Days events.
Guide for teachers and counselors

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Information

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

• Project summaries from each senior design team are listed on our website now.

• Other media available before the event:
  • Short recorded project presentations by senior design students;
  • Poster designs with project details and results.

• The schedule for the live sessions on April 23 includes:
  • 9 a.m. introduction and panel presentation from program alumni, sponsors, and current students;
  • Question and answer sessions with senior design teams from different departments throughout the day.

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.

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:
  • View a select number of project videos and write brief synopses of what they learned;
  • Interview a project team and report back on how that project relates to your course content.

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