ADMISSIONS WEBINAR SERIES

The First-Year Experience

April 8, 2020
WELCOME TO THE COLLEGE OF ENGINEERING

Introductions

College of Engineering Ambassador program:

• Student success
• Outreach
• Recruitment
• Alumni relations
AGENDA

START Orientation
Living-Learning Communities
Office of Student Services
First-year courses
Student organizations and clubs
Q&A
START ORIENTATION

Orientation and Registration
WHAT TO EXPECT

Day 1
- Orientation sessions.
- Presentations.
- Fun activities.

Day 2
- Logistical information.
- Registration with advisors.
- Student support services.
LIVING-LEARNING COMMUNITIES

Hawley – Buxton - Cauthorn
WHAT IS A LIVING-LEARNING COMMUNITY?

Living-Learning Communities are residential halls where students of same major, college, academic focus or program live together.

Easy to connect with other engineering students.

Access to events including faculty mixers, workshops, panels, and engineering related activities.

Access to a free makerspace.
MAKERSPACE: THE DAMLab

24/7 access for residents.

Created in partnership with the College of Business.

Hands-on experience:

- 3D printers
- Laser cutters
- CNC machines
ENGINEERING RESIDENCE HALLS
Cauthorn, Hawley, and Buxton
FIRST-YEAR ADVISING

Help with course selection, acclimating to college life, guide students to resources.

Academic and extracurricular support.

Meet with advisor once a term:

- PIN attainment.
- Check in.
- Course selection.
OFFICES OF STUDENT SERVICES

Tutoring
Career Development Center
Leadership Academy
Center for Diversity and Inclusion
FIRST-YEAR COURSES

A Redesigned Experience
First-year coursework will be in math and science to help you master the fundamentals needed for engineering.

School-specific introduction courses.

• 101 level courses are offered for most schools.
FIRST-YEAR EXPERIENCE REDESIGN

Three main themes:

• Engineering grand challenges.

• Design engineering and problem solving.

• Engineering computation and algorithmic thinking.
GENERAL ENGINEERING

Use the opportunity to explore 16 different engineering degrees.

Declare your major at the end of your first year.

If you already know your major, you can declare it during START.
CO-CURRICULAR RESOURCES

First-year mentorships

• Connect with upper-division engineering students.

Engineering Fridays

• Explore different areas of engineering through events and activities.
STUDENT ORGANIZATIONS AND CLUBS

Extracurricular Experiences
CLUB FAIR: COOKIES AND CLUBS

Yearly kickoff event during Welcome Week to showcase our engineering clubs.

Demonstrations from many clubs.

Cookies!
EXAMPLES

Robotics Club
Engineers Without Borders
Society of Automotive Engineers
ChemE Car
American Institute of Aeronautics and Astronautics
Affinity Organizations
  • NSBE, oSTEM, SACNAS, SHPE, SWE, ACM-W
- START Orientation Overview
- Living-Learning Communities
- DAMlab Details
- First-Year Advising
- Current Student Services
- First-Year Engineering Experience
- Full List of Engineering Clubs and Societies
  - Video: Cookies and Clubs
SUMMARY

Have questions? Q&A session next!
Contact us! coe.ambassadors@oregonstate.edu
QUESTIONS?