Why Penn State?

Penn State offers one of the broadest ranges of engineering majors you’ll find anywhere. When you’re ready to apply for your major, you’ll have the support to make the best choice.

Opportunity

Being a Penn State Engineering student opens you up to a world of opportunity.

Beyond the variety of engineering major options, more than 75 student organizations, and multiple support systems, engineering students also have access to University research labs, facilities, and equipment. For example, the Bernard M. Gordon Learning Factory is packed with machining equipment and 3-D printing technology to help bring ideas to reality.

At Penn State, research isn’t limited to graduate students and professors. Undergraduate students are encouraged to find a subject and dive in, partnering with a faculty mentor.

Penn State also offers a number of global programs. Engineering students have gone to China and Rome for intense seven-week academic programs, traveled to Senegal to build well pumps to improve access to clean water, and built pedestrian bridges in Panama during spring break.

Support

You don’t have to figure it out alone.

ENGINEERING ADVISING CENTER
Advisers are on hand to help you choose classes, figure out your path to graduation, and answer any questions you may have along the way. Best of all, they have an open door policy so you can talk to someone when it fits your schedule.

ENGINEERING CAREER RESOURCES
Once you are ready to start looking for an internship, co-op, or job, our team provides you with tips for writing resumes and cover letters, networking with corporate recruiters, and landing that engineering-related position of your dreams.

ENGINEERING LIVING LEARNING COMMUNITIES
Choose to live in a residence hall with other engineering students. Whether you seek help with classes, or a friend to join you for a campus event, a night out, or a shared meal, your peers will be just down the hall.

OUTREACH AND INCLUSION INITIATIVES
Through such programs as the Women in Engineering and Multicultural Engineering Programs, Engineering Ambassadors, and Engineering Career Envoys, current students help support you as you adjust to college, prepare for internships, and more.

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MAJORS  MINORS  CERTIFICATES

Penn State hosts one of the largest career fairs in the country—1,000+ employers who are specifically recruiting engineers!

• 14 four-year majors through the College of Engineering at University Park, 5 four-year majors through the College of Earth and Mineral Sciences, 10 two- and four-year engineering technology degree programs at Penn State Commonwealth Campuses, plus 1 four-year major through the College of Information Sciences and Technology.
• These are offered through the College of Engineering. Penn State offers hundreds of additional minor and certificate options!