



SNAPSHOT

Penn State College of ENGINEERING

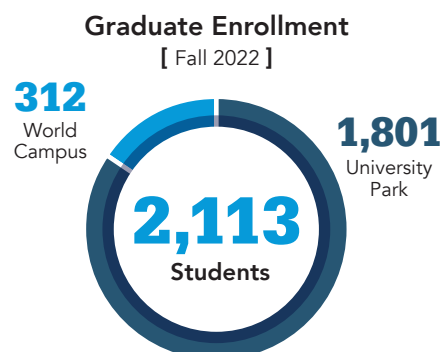
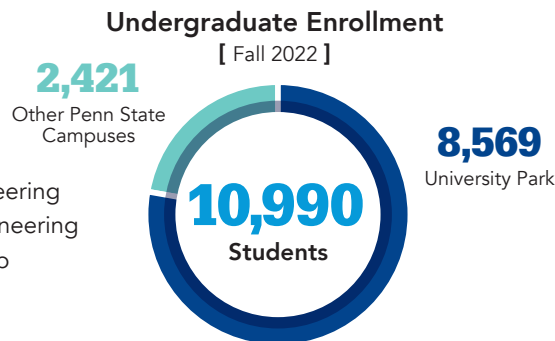
Inspiring Change. Impacting Tomorrow.

The Penn State College of Engineering has grown over its 125-plus-year history into the largest college at the University and one of the largest engineering colleges in the nation, ranking among the best for undergraduate and graduate education and research impact.

Educational Excellence

Undergraduates at Penn State University Park choose from more than a dozen engineering majors and engage in unique offerings like our Multicultural Engineering Program and Women in Engineering Program, leverage opportunities to participate in engineering research and study abroad, work in career-building engineering internships and co-ops, and network and gain leadership experiences via dozens of engineering-related student organizations. [bit.ly/coe-undergrad]

Graduate students choose from more than 40 programs that span 20-plus engineering disciplines, with multiple program types and delivery formats. Our master of science and doctoral offerings prepare students for research-focused roles in academia, industry, government, and other sectors. Residential master of engineering (M.Eng) and online M.Eng. and doctor of engineering programs—along with graduate minor and certificate offerings—help students gain technical and professional skills to enhance marketability to employers and accelerate career growth. [bit.ly/coe-grad]



One
Engineering
Community



MORE THAN
950
Faculty and Staff



MORE THAN
13.1K
Undergraduate and
Graduate Students



MORE THAN
104K
Global Alumni

Undergraduate Rankings

U.S. News &
World Report
Best Undergraduate
Engineering Programs:
September 2022

22 **11**
Overall Public

Graduate Rankings

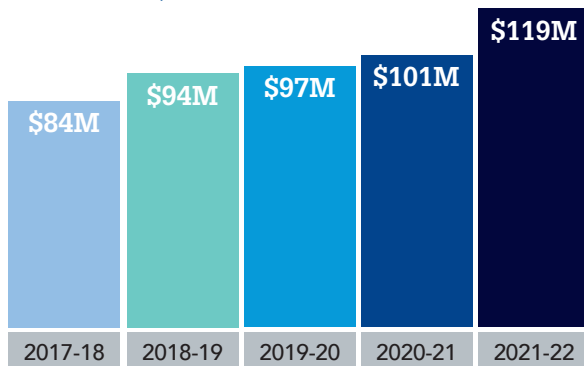
U.S. News &
World Report
Best Engineering Schools:
March 2023

32 **18**
Overall Public

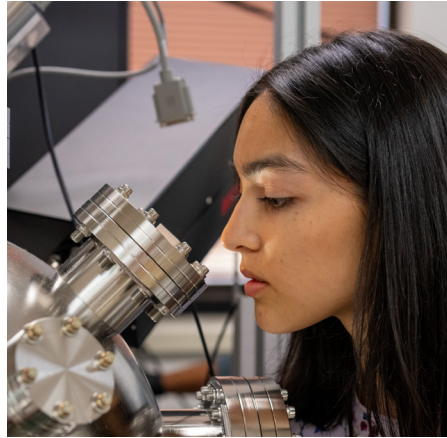
Research Impact

As the Penn State college with the most in research expenditures, engineering once again helped power the University past the \$1 billion milestone in 2021-22. Over the past five years, externally funded research expenditures in the college have increased by more than 40 percent, with substantial growth from the National Science Foundation, the Department of Defense, and the Department of Energy. Engineering faculty secure grants and pursue research across a vast spectrum of topics, from power generation and storage, smart building systems, and robotics to sensors and biodevices, network and systems design, new materials, and countless other areas.

[bit.ly/eng-impact]



Externally Funded Engineering Research Expenditures



Strengthened By Our Unique Voices

In the College of Engineering, we are different races, ethnicities, religions, genders, sexes, and orientations.

We are the first in our families to attend college.

We are veterans and active-duty service members.

We are international.

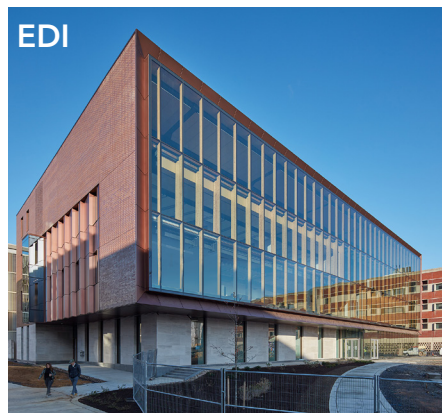
We are multi-generational Pennsylvanians.

We are more.

With our varied perspectives, experiences, and passions, we are united within one engineering community to inspire change and impact tomorrow.

Learn more about what empowers and drives our faculty, students, staff, and alumni.

[bit.ly/i-engineer]



Building Toward the Future

With the construction of two new teaching and research buildings on West Campus, a new hub of engineering activity is taking shape at the University Park campus—one where students, faculty, alumni, staff, and members of industry can converge and collaborate.

[bit.ly/coe-future]

Engineering Design and Innovation (EDI) Building [Fall 2023]

105,000
gross square feet

2
active learning,
general-purpose
classrooms

8,200
square feet in support
of research

Engineering Collaborative Research and Education (ECoRE) Building [Fall 2024]

290,000
gross square feet

9
active learning,
general-purpose
classrooms

51,000
square feet in support
of research



eng.psu.edu

©2023 The Pennsylvania State University. All Rights Reserved. This publication is available in alternative media on request. Penn State is an equal opportunity, affirmative action employer, and is committed to providing employment opportunities to all qualified applicants without regard to race, color, religion, age, sex, sexual orientation, gender identity, national origin, disability or protected veteran status. U.Ed. ENG 24-23



PennState
College of Engineering