

Snapshot

CIVIL AND
ENVIRONMENTAL
ENGINEERING



**NSF CAREER
Award
Recipients**



**U.S. News
Rankings 2020**

UNDERGRADUATE

Civil: 13
Environmental: 12

GRADUATE

Civil: 21
Environmental: 23



Our Mission

Our mission in the Department of Civil and Environmental Engineering (CEE) is to conduct high-impact research on needed topics for society, deliver an outstanding education to our students, and provide leadership to the civil engineering profession and the public.



Faculty

[RANKED]

23

**NSF total
research
expenditures
in science and
engineering**

1

[MEMBER]

**National
Academy of
Engineering**

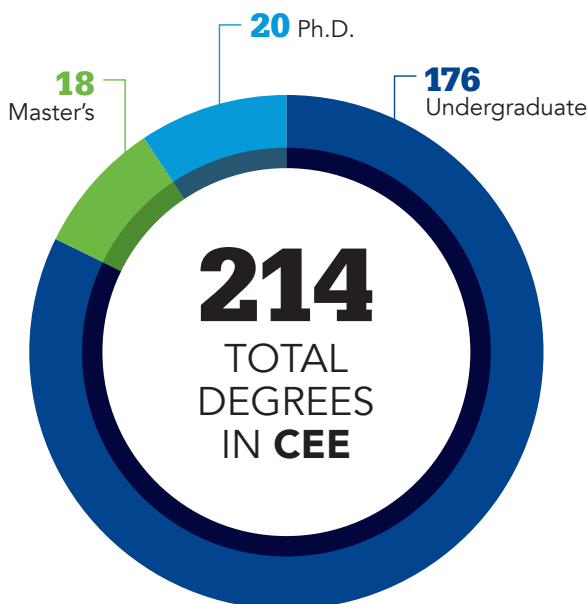
\$18

MILLION

**2018-19 Research
Expenditures**

Research expenditures include
subcontracts and internally
funded projects.

Degrees Awarded [2018-19]



Enrollment

461

Undergraduate
(Jr./Sr.)

19

Master's

76

Ph.D.



Research Facilities

- The Building Enclosure Test Laboratory
- Civil Infrastructure Testing and Evaluation Laboratory
- Hydraulics and Environmental Fluid Mechanics Laboratory
- Kappe Environmental Engineering Laboratories
- Larson Institute Test Track
- Pavement Laboratories
- Penn State Eco-machine
- Penn State Experimental Forest

Centers and Institutes

- Applied Research Laboratory
- Engineering Energy & Environmental Institute
- H2E Center
- Larson Pennsylvania Transportation Institute
- Materials Research Institute
- Penn State Institutes of Energy and the Environment
- Pennsylvania Housing Research Center
- Protective Technology Center



Degrees Offered

Bachelor of Science (B.S.)
Civil Engineering

Master of Engineering (M.Eng.)
Civil Engineering

Environmental Engineering

Master of Science (M.S.)
Civil Engineering

Environmental Engineering

Doctor of Philosophy (Ph.D.)
Civil Engineering
Environmental Engineering



Research Areas

Environmental
Engineering

Geotechnical and
Materials Engineering

Structural Engineering
and Mechanics

Transportation
Engineering

Water Resources
Engineering



Outreach and Service

Students can join numerous student-based engineering organizations dedicated to outreach and service.



The Penn State chapter of Engineers in Action: Bridge Program designs and builds bridges to provide rural communities access to education and health care.



The Penn State American Society of Civil Engineers Concrete Canoe Team and Steel Bridge Team have consistently placed well at regional competitions.

cee.psu.edu

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PennState
College of Engineering

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