

ENVIRONMENTAL SYSTEMS ENGINEERING, B.S.

Seven Penn State campuses are scheduled for closure after Spring 2027: DuBois, Fayette, New Kensington, Mont Alto, Shenango, Wilkes-Barre, and York. New students are not being admitted at these campuses.

Begin Campus: Any Penn State Campus

End Campus: University Park

Career Paths

Graduates are prepared to enter both the private and public sector as environmental systems engineers, or health and safety engineers or to pursue further education at the graduate level.

Careers

Our graduates may be candidates for careers in a wide range of industries in both the private and public sector. They may be employed to address the environmental or health and safety problems related to extraction, conversion, and utilization of energy and mineral resources while being stewards of the environment.

MORE INFORMATION ABOUT POTENTIAL CAREER OPTIONS FOR GRADUATES OF THE ENVIRONMENTAL SYSTEMS ENGINEERING PROGRAM (<https://www.eme.psu.edu/recruiting-careers/students>)

Opportunities for Graduate Studies

Graduates may be well suited to pursue graduate-level studies. Further study toward an M.S. or Ph.D. can lead to research, university, or management positions.

MORE INFORMATION ABOUT OPPORTUNITIES FOR GRADUATE STUDIES (<https://www.eme.psu.edu/graduate>)

Professional Resources

- Society of Environmental Systems Engineers (SESE) (<https://discover.psu.edu/organization/society-of-environmental-systems-engineers>)
- Engineers Without Borders (<https://sites.psu.edu/psuewb/>)