

PETROLEUM AND NATURAL GAS 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 of this program find rewarding careers across the globe as engineers for governmental and regulatory bodies, oil and gas producing companies, and other independent and service companies in the energy sector.

Careers

Our graduates may be candidates for careers in a wide range of industries in both the private and public sector including major oil and gas production companies, large and small independents and service companies and government agencies. The oil and gas industry is a global industry, and both U.S. domestic and international careers are commonly pursued by PNGE graduates.

MORE INFORMATION ABOUT POTENTIAL CAREER OPTIONS FOR GRADUATES OF THE PETROLEUM AND NATURAL GAS 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 Petroleum Engineers Penn State Student Chapter (<https://sites.psu.edu/spepennstate/>)
- American Association of Drilling Engineers Penn State Student Chapter (<https://discover.psu.edu/organization/aade>)
- Positive Energy
- International Society of Explosives Engineers Penn State Student Chapter (<https://www.eme.psu.edu/undergraduate/undergraduate-resources/student-organizations>)