

PLASTICS ENGINEERING TECHNOLOGY, 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: Erie

Career Paths

Penn State Behrend's B.S. in Plastics Engineering Technology is the only plastics-specific undergraduate degree in the Penn State system and one of only six accredited programs in the United States. Because plastics are everywhere, plastics engineering technologists find employment in any industry sector that interests them. Automotive, aerospace, medical, electronics, computer, toy, and consumer products manufacturers frequently recruit Behrend graduates for positions in product development, part design, tooling design, processing, project engineering, production control, technical sales, and research.

Careers

Employers of recent B.S. in Plastics Engineering Technology graduates include Apple, General Motors, Graham Packaging, Graco, Microsoft, Nike, Philips Healthcare, Rubbermaid, and Tesla.

MORE INFORMATION ABOUT POTENTIAL CAREER OPTIONS FOR GRADUATES OF THE PLASTICS ENGINEERING TECHNOLOGY PROGRAM (<https://behrend.psu.edu/school-of-engineering/academic-programs/plastics-engineering-technology>)

Opportunities for Graduate Studies

Students who hold a degree in Plastics Engineering Technology pursue master's and doctoral degrees in plastics engineering, polymer science, materials science, medical plastics, and elastomeric materials. Or, you can use a master's degree program to learn management skills; Penn State Behrend offers a Master of Manufacturing Management (M.M.M.) degree program for aspiring organizational leaders.

MORE INFORMATION ABOUT OPPORTUNITIES FOR GRADUATE STUDIES (<https://behrend.psu.edu/school-of-engineering/academic-programs/master-of-manufacturing-management>)

Professional Resources

- ABET (<https://www.abet.org/>)
- Society of Plastics Engineers (<https://www.4spe.org/i4a/pages/?pageID=3596>)
- Institution of Engineering and Technology (<https://www.theiet.org/>)
- Society of Women Engineers (<https://swe.org>)
- National Society of Black Engineers (<https://nsbe.org>)