

PACKAGING ENGINEERING TECHNOLOGY



"The packaging industry has a high demand for young, technical-minded individuals. The MU program provides an appropriate curriculum to prepare students in a very rewarding career. It helps meet employment needs and develops the next generation for our industry."

Mr. Troy Little, Director of Design, York Container



The Packaging Engineering Technology program is designed to prepare students for careers in developing corrugated and paperboard packaging—a growing industry with a significant presence in Pennsylvania. Packaging Engineering Technology focuses on the application of scientific, technological, industrial design and business principles to the development of packages and packaging materials. This technical field employs men and women working as packaging engineers, package designers, packaging specialists, packaging technicians, quality control specialists, packaging buyers and/or sales personnel, marketing analysts, production supervisors and managers.

DEGREES

BACHELOR OF SCIENCE (B.S.)

Packaging Engineering Technology (PET)

This program includes instruction and hands-on technical experiences related to principles of packaging, materials testing, package design (graphics and structural), prototype construction, print for packaging, manufacturing, as well as related business and marketing concepts including packaging regulations and quality control.

Our goal is to offer a high-quality and affordable four-year degree program to develop skilled, well-rounded, critical-thinking, and problem-solving technology professionals who are prepared to meet the industry needs of our region, the Commonwealth, and the nation.

SCHOLARSHIPS

Numerous scholarships are available for students with good academic records through organizations such as the Institute of Packaging Professionals, International Corrugated Packaging Foundation, Paperboard Packaging Alliance, Technical Association of Pulp and Paper Industry, Flexographic Technical Association, Tag and Label Manufacturer's Institute, Print and Graphics Scholarship Foundation, Packaging Machinery Manufacturer's Institute, Shorr Packaging Scholarship, and the Association for Contract Packagers and Manufacturers—among many others.

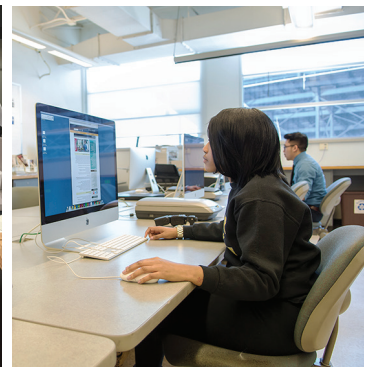
PROGRAM BENEFITS

The Packaging Engineering Technology program at Millersville University provides a unique learning environment that merges multiple disciplines to provide students the resources they need to become the future workforce for the printing and packaging industries.

Millersville University is situated in a region with a strong package manufacturing industry presence. It already provides closely related Applied Engineering content such as graphic communication, advanced manufacturing, materials testing, quality control, etc. Other departments on campus provide additional related content such as business and marketing. The program also maintains outstanding lab facilities that support package structure design, graphics, printing, prototyping as well as quality control, research and development.

Top 4 Reasons to Choose Packaging Engineering Technology

1. There is opportunity for high-paying jobs.
2. Stability. There is always a need for packaging.
3. The industry employs a wide variety of people.
4. This innovative field requires thinkers and designers.



INTERNSHIPS

Internships are a great way for students to extend their learning opportunities beyond the classroom. Packaging-related internships are available for students and provide actual on-the-job experiences that enable students to apply their academic, technical and other relevant learning experiences. Industrial internships are nearly always paid work experiences. The student, the employer, and the PET faculty work cooperatively to assure the internship experience achieves the best possible learning value.

GRADUATES

Our program graduates a high percentage of students seeking careers in the paperboard and corrugated packaging industry.

In recent years, we have placed interns and graduates into positions with the following companies:

- Beacon Container, Birdsboro, PA
- Buckeye Corrugated, Inc., Columbia, PA
- Carlisle Packaging, Carlisle, PA
- Menasha, Hershey, PA
- Packaging Corp. of America, Lancaster, PA
- Sutherland Packaging, Inc., Andover, NJ
- Timbar (now PCA), Hanover, PA
- WestRock, Lancaster, PA

FACILITIES

Osborn Hall is uniquely equipped to teach packaging development and design using hands-on, project-based learning. Packaging Engineering Technology students have access to several classroom and laboratory facilities such as:

- Package Engineering lab
- CAD lab
- Research and Development area
- Digital Publishing lab
- Print Production lab

Our computer labs contain industry standard software such as Esko ArtiosCad and Adobe Creative Suites—everything you need to accurately construct and apply graphics to your package designs.

We hold open houses for recruitment five times a year and our facilities are one of our strongest attractions. When we recruit for our program, our packaging and graphics labs are one of the highlights for students interested in Packaging Engineering Technology.

STUDENT ACTIVITIES

Packaging Engineering Technology students have many opportunities to extend their learning beyond the classroom through clubs and honorary organizations. Participating in professional development sessions, competing in technical contests, and attending national conferences is also encouraged. The students pictured below competed as teams in the the AICC, The Independent Packaging Association annual student competition. Millersville students have won or placed highly in this and other contests on a regular basis.



REGIONAL IMPACT

Millersville University (MU) is a regional state university in south-central Pennsylvania, located about 90 minutes north of Baltimore and 90 minutes west of Philadelphia. This region hosts a number of corrugated packaging companies such as Beacon Container, BCI (All-Size Division), Carlisle Container, Menasha, Packaging Corp of America, WestRock and York Container.

FOR MORE INFORMATION, CONTACT:

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