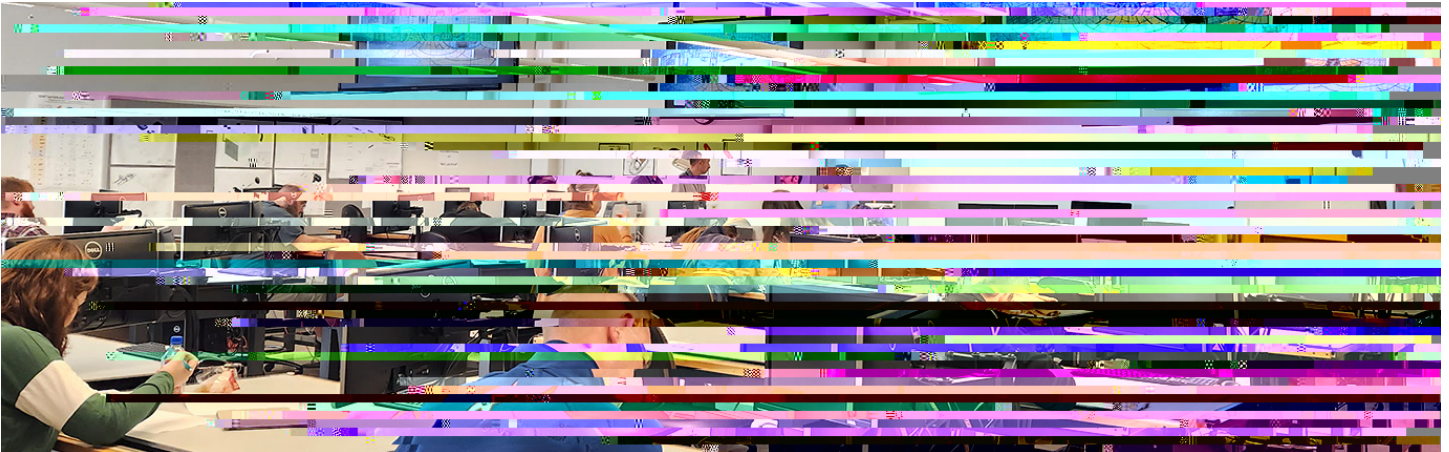


APPLIED ENGINEERING, AFE & ECHNOLOG



DEGREES/CONCENTRATIONS

BA (B.S.)

Applied Engineering & Technology Management (AETM)

This program prepares technical managers, design engineers and technologists with competency in an applied engineering concentration. You will have both technical and management preparation for your professional career. Concentrations are available in:

- Computer-Aided Drafting & Design (CADD)
- Construction Management

systems, and computer programming and applications to prepare and equip professionals to design, improve, maintain, and manage robotic and automated process and control systems.

Manufacturing Engineering Technology (MFET)

Students in the major are introduced to the fundamentals of engineering, materials and production processes used within industry. The program provides in-depth technical content in advanced manufacturing, with an emphasis on automated manufacturing and computer-integrated manufacturing.

Occupational Safety & Environmental Health (OSEH)

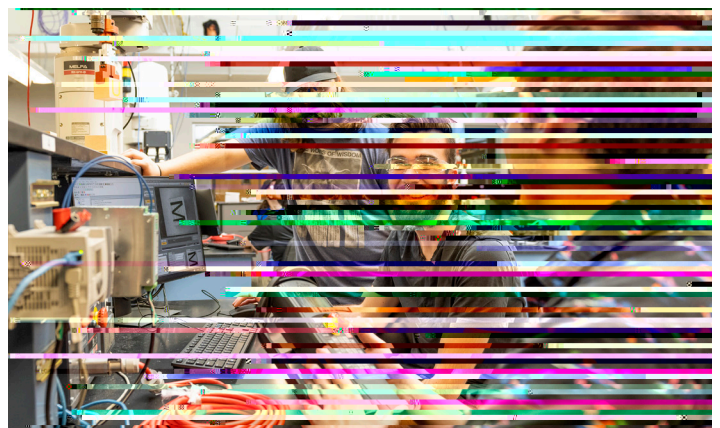
This program is designed for people interested in professions in safety, health and environmental fields. Students gain competency in topics

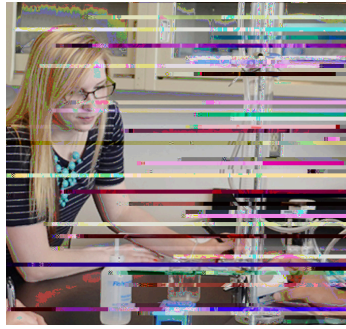
Graduating students are eligible for Pennsylvania teacher certification in Technology Education, which enables them to teach courses in this content area, such as CADD, graphic communication, manufacturing and materials, construction, STEM, energy and power, transportation, electronics, robotics and much more.

A.A. (A.S.)

Applied Engineering & Technology (AET)

This program is available for students looking for an applied engineering degree with reduced general education requirements and no management courses. The associate degree is designed so that if you decide to transition into a bachelor's degree, you won't lose credit for the courses already taken. Check the website for available technical concentrations.





CL BS AND AC I I IES

American Society of Safety Professionals (ASSP) – Millersville University – ASSP is the world's oldest and largest professional safety organization. Our students are consistently awarded scholarships from ASSP and a few private foundations. They also attend numerous local and national conferences that bring them in touch with national experts.

'Ville Robotics Team – Association of Technology, Management & Applied Engineering – 'Ville Robotics is a widely respected student organization that has earned more than 45 top awards in national and international robotics competitions. The team boasts winning six national championship titles to date. Team members participate in all aspects of robotics, from ideation and design through fabrication and testing. All team members are welcome to travel to national and international events to compete in top-level competitions.

CADD Club is an organization for students interested in all aspects of computer-aided drafting and design, providing internship, networking, community service and competition opportunities.

Construction Club is an organization for students interested in construction management, with emphasis on networking, professional opportunities and creating a place for students' creativity to come to fruition.

Epsilon Pi Tau (EPT) – Beta Phi Chapter – Epsilon Pi Tau is an international honor society for professions in technology. At Millersville, this includes Engineering Technology, Technology & Engineering Education, Applied Engineering & Technology Management, and Occupational Safety & Environmental Health majors.