The Associate of Applied Science in Applied Technology program was developed to provide technically skilled workers with the broader background needed to advance in their fields while addressing the region’s need for a better-educated workforce. The program is designed to be a two-year terminal degree, and allows students who already possess technical training to acquire applied skills in quality control and technical reasoning. The program combines training in specialized technology and business administration to prepare graduates for careers in engineering technology leadership. Some courses are transferable to related majors, such as the Associate of Engineering Technology and the Bachelor of Science in Industrial Engineering Administration.

The AAS program offers an opportunity for those with technical certification or training from other accredited institutions to complete a relevant associate degree, and is flexible enough to serve students that wish to complete all technical training at Porreco College. The program provides students with the unique opportunity to be awarded up to 27 college credits for their technical training. The AAS program is attractive to students currently working in the manufacturing sector and to those pursuing certificate-level training in engineering technology at a university or other specialized training at community colleges or technical schools awarding them up to 27 credits for their technical training.

Courses
The AAS program requires completion of 60 credits in general education, technology, and business. Some required courses include:
- Microeconomics
- Business in Society
- Introduction to Quality Control
- Principles of Physics
- Finite Math
- Essentials of Computing
- Public Speaking

Possible Careers
- Machinist
- Lead Worker
- Industry Team Leader
- Line Supervisor
- Production Supervisor
- Quality Control Technician
- Electronics/Mechanical Technician
- Industrial Engineering Technician
- Inspector
- Machine Tool Operator
- Floor/Department Manager
- Quality Coordinator
- Sales Specialist
- New Product Development Coordinator
- Engineering Technician

Porreco College
Located just outside the city of Erie on 26 acres in Millcreek Township, Porreco College of Edinboro University is committed to providing individual attention to student success through college preparatory coursework, academic programs, and continuing education designed to meet the educational needs of students, employers, and the community at large. Porreco College offers high-quality associate degrees and certificate programs that will prepare you for employment, or enable you to continue your education at a four-year college at a fraction of the cost of many other colleges and universities.