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# ASSOCIATE OF ENGINEERING TECHNOLOGY

## MANUFACTURING ENGINEERING TECHNOLOGY

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### OVERVIEW

The Manufacturing Engineering Technology (MET) program is a two-year associate of engineering technology degree offered by the department of Physics and Technology at Edinboro University. This degree prepares students for a variety of careers in the manufacturing field. Some areas of employment are tool/die/moldmaking, tool/mold and die design, quality control, CAD and CAM, manufacturing troubleshooting, processes and methods, cost estimating, scheduling, and work standards.

The MET program is designed for students who have no previous experience in the manufacturing field. Entering students who have previous experience are encouraged to seek life experience credits or credit by examination.

Students in local vocational/technical high schools and other cooperating high schools may qualify for articulation credit and should contact their guidance counselors for additional information.

The completion of algebra, trigonometry, science and vocational training in machine tool operation or drafting is encouraged. The MET program requires the completion of algebra, trigonometry and physics at the college level.

### CAREER OPPORTUNITIES

The job prospects for MET graduates are excellent. The strong local manufacturing base will continue to need personnel well into the future.

The MET program is flexible and allows students to pursue specific areas of interest in manufacturing.