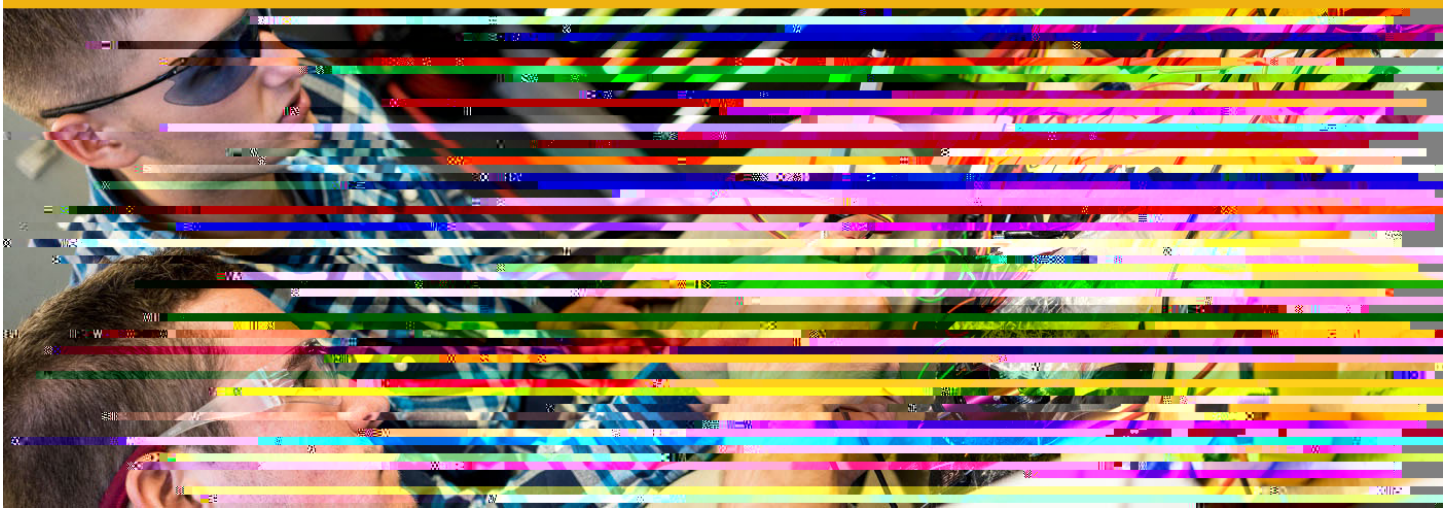
GENERAL TECHNOLOGY



DEGREE/MINOR

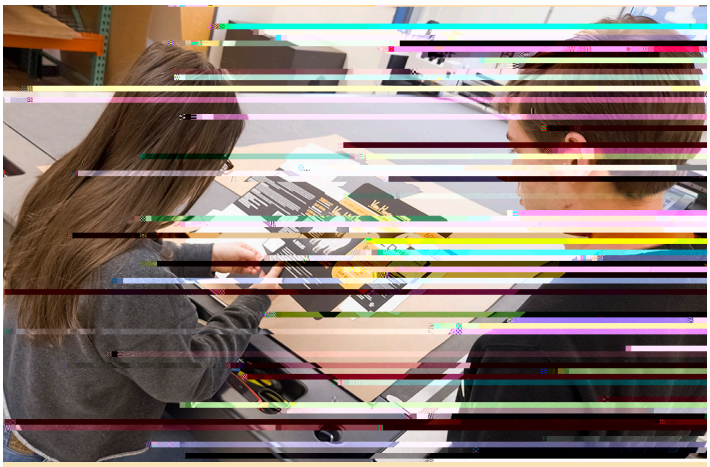
BA (B. .)
A E &T Ma a (AETM)
G aT C a

The B.S. in Applied Engineering & Technology Management, General Technology concentration, is designed to provide students with both theoretical knowledge and practical skills in broad-based engineering technologies. Coursework in this concentration provides background knowledge and hands-on experiences in drafting/design, electricity/electronics, material processes and graphic communication technologies.

Students will work with their advisors to plan out their electives to integrate the technological systems that they are interested in studying or develop their own specialty in applied engineering and technology management. All courses include laboratory experiences that enable students to work with processes, tools, equipment and the materials needed in various technological applications. This concentration is valuable to students who may wish to pursue entrepreneurial goals or self-employment in fields that are not closely related to other majors in the AEST department. Graduates of this option typically work as process/product designers, application engineers, technical salespersons, technical trainers, technologists or managers of technical operations.

A

Students minoring in Applied Engineering & Technology will complete 18 technical credits. Those credits will consist of three broad-based introductory technical courses followed by an additional three advanced technical courses selected in consultation with an academic advisor.

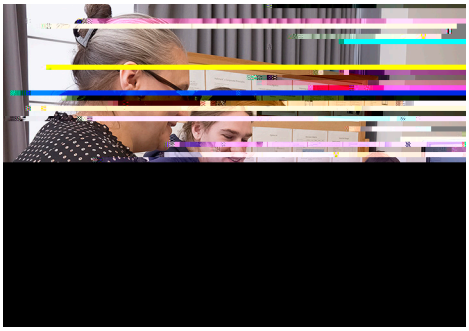


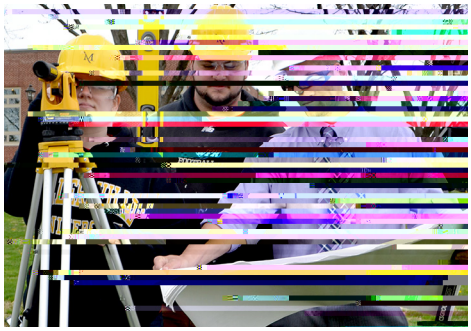
THREE REASONS TO CHOOSE GENERAL TECHNOLOGY

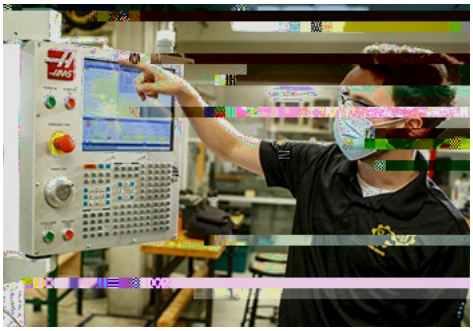
1. You prefer a broad-based technical preparation more than a focused technical preparation.
2. You want more flexibility and choice in the technical curriculum that you complete.
3. Designing your own technical curriculum would aid in your intended employment area of choice .

ACCREDITATION

Applied Engineering & Technology Management degrees are accredited by the Association of Technology, Management and Applied Engineering (ATMAE).







CLUBS AND ACTIVITIES

The AEST department has 10 student organizations, each offering motivated students opportunities to gain experience in the technical areas they are studying. AEST students may choose to get involved with the following:

A a S Sa P a (ASSP)