

APPLIED ENGINEERING & TECHNOLOGY, A.T.- ADVANCED MANUFACTURING TECHNOLOGY

The Advanced Manufacturing concentration associate degree prepared students equally well for technical proficiency in modern manufacturing environments. The curriculum mirrors the AETM program, but does not include the same degree of business and management coursework. Transfer into the AETM program is seamless if desired later on.

Applied Engineering & Technology, A.T.- Advanced Manufacturing Technology

Major in Appl Eng Tech-AT

Code	Title	Hours
AENG 130	Production Materials & Processes	3
AENG 241	Drafting Communications	3
AENG 261	Electronic Systems	3
AENG 271	Processing Nonmetallic Materials	3
AENG 281	Processing Metallic Materials	3
AENG 325	Power Conversion and Control	3
AENG 342	Computer-Aided Engineering Drawing	3
OSEH 120	Fundamentals of Safety, Health, Environmental Issues	3
Polymer Ceramic Technology OR Wood Technology - Choose 1 of the following:		3
AENG 375	Polymer and Ceramic Technology	
AENG 376	Woodworking Technology	
Directed Electives - Choose 1 of the following:		3-12
AENG 300	Co-Op Ed Experience in AENG	
AENG 382	Automated Manufacturing	
AENG 425	Industrial Robotic Systems	
AENG 448	Machine Tool Design	
Total Hours		30-39