

APPLIED ENGINEERING & TECHNOLOGY, A.T.- CONSTRUCTION TECHNOLOGY

The Associate of Technology in Construction Technology provides students with the same basic technical coursework as the four-year Construction Management program, but without courses in management. You will explore production processes, drafting communications, nonmetallic materials, construction technology, material statics and strengths, sustainable systems, computer-aided engineering and more. Required related courses round out the departmental requirements for this degree with options in mathematics and science.

Major in Appl Eng Tech-AT

Code	Title	Hours
AENG 120	Energy Systems	3
AENG 130	Production Materials & Processes	3
AENG 241	Drafting Communications	3
AENG 271	Processing Nonmetallic Materials	3
AENG 331	Construction Technology 1	3
AENG 332	Construction Technology 2	3
AENG 346	Architectural Drawing	3
AENG 348	Green Building and Sustainable Systems	3
OSEH 120	Fundamentals of Safety, Health, Environmental Issues	3
Directed Electives - Choose 1 of the following:		3-12
AENG 300	Co-Op Ed Experience in AENG	
AENG 326	Fluid Power	
AENG 347	Engineering Visualization	
AENG 376	Woodworking Technology	
Total Hours		30-39