



DIVISION OF CAREER & TECHNICAL EDUCATION

HEAVY EQUIPMENT TECHNOLOGY

ASSOCIATE OF SCIENCE DEGREE

The courses listed in the Associate of Science Degree are comprised of a comprehensive list of job skills needed to enter the field of Heavy Equipment Maintenance. The degree is designed to prepare an individual for entry-level employment as a Heavy Equipment Maintenance Technician.

To acquire the **Associate of Science Degree in Heavy Equipment Technology**, it is necessary to complete the graduation requirements of the College, along with the following courses with a grade of "C" or better:

Required Courses		Units	N	IP	C
HET 140	*Heavy Equipment Electrical Diagnostics	4			
HET 150	*Heavy Equipment Fuel Systems and Emissions	4			
HET 160	* Heavy Equipment Diesel Engines	4			
HET 200	*Heavy Equipment Hydraulic Fundamentals	4			
HET 210	*Heavy Equipment Hydraulic Diagnostics	4			
HET 220	*Heavy Equipment Powertrains I	4			
HET 230	*Heavy Equipment Powertrains II	4			
HET 240	*Heavy Equipment Heating, Ventilation, and Air Conditioning	4			
Total major units needed for Associate of Science		32			
Units Completed					
*Prerequisite/Corequisite					
<i>Courses are not necessarily listed in order of enrollment; see prerequisites</i>					