

CERTIFICATE OF ACHIEVEMENT



HEAVY EQUIPMENT MAINTENANCE TECHNICIAN

The courses required for this certificate of achievement encompass a comprehensive list of job-related skills required to acquire heavy equipment maintenance skills. The skills obtained during these courses prepare students for entry-level employment as a heavy equipment maintenance technician, or other positions within a heavy equipment repair facility.

To acquire the **Certificate of Achievement in Heavy Equipment Maintenance Technician**, it is necessary to complete the following courses:

Required Courses	Units	N	IP	C
HET 121 Introduction to Heavy Equipment Maintenance	3			
HET 122 Introduction to Heavy Equipment Electrical and Diagnostics Procedures	3			
HET 123 Introduction to Heavy Equipment Mobile Hydraulics	3			
HET 124 Introduction to Heavy Equipment Powertrains	3			
HET 125 Introduction to Diesel Engines, Fuel Systems and Emissions	3			
Choose one of the following courses:				
HEAT 240 *Heavy Equipment Heating, Ventilation, and Air Conditioning	4			
HET 290 Cooperative Work Experience/Internship for Heavy Equipment Technology	1-4			
HET 299 *Directed Study in Heavy Equipment Technology	1-3			
Total units needed for Certificate of Achievement	16-19			
Units Completed				
*Prerequisite/Corequisite				