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 heavy equipment field. The skills developed during class will prepare an individual for entry-level employment as a Heavy Equipment Service Technician at a modern heavy equipment and machinery facility.

To acquire the **Associate of Science Degree in Heavy Equipment Technology**, students must complete the required major courses below with a grade of "C" or better along with one of the following:

- RHC GE and Proficiency requirements
- CSU GE (California State University General Education Breadth)
- IGETC (Intersegmental General Education Transfer Curriculum)

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				
Courses are not necessarily listed in order of enrollment; see prerequisites				