

DIESEL POWERED EQUIPMENT TECHNOLOGY

Technical Diploma 2018-2019

| FALL ST | ART | | | |
|-----------|--|-----------|-----------------|---------------|
| | SEMESTER I - Fall | | | |
| WFMA 1003 | Mathematics for Workforce Occupations | 3 Credits | Semester Taken: | Grade Earned: |
| DPET 1013 | Safety Skills and Basic Shop and Mechanical Skills | 3 Credits | Semester Taken: | Grade Earned: |
| DPET 1003 | Introduction to Diesel Engine Parts- Identification and Operating Principles | 3 Credits | Semester Taken: | Grade Earned: |
| DPET 1309 | Diesel Electrical Systems and Vehicle Electrical Components | 9 Credits | Semester Taken: | Grade Earned: |
| | CTS: Diesel Engine Tradesman TOTAL SEMESTER CREDITS | 18 | | |
| | SEMESTER 2 - Spring | | | |
| OPET 1103 | Basic Hydraulics | 3 Credits | Semester Taken: | Grade Earned: |
| OPET 1106 | Advanced Diesel Engines and Fuel Systems | 6 Credits | Semester Taken: | Grade Earned: |
| OPET 1313 | Introduction to Diesel Equipment Power Trains | 3 Credits | Semester Taken: | Grade Earned: |
| DPET 2003 | Truck Brake Systems | 3 Credits | Semester Taken: | Grade Earned: |
| | TOTAL SEMESTER CREDITS | 15 | | |
| | SEMESTER 3 - Summer | | | |
| OPET 2104 | Diesel Truck Steering and Suspension | 4 Credits | Semester Taken: | Grade Earned: |
| OPET 2204 | Diesel Equipment Air Conditioning | 4 Credits | Semester Taken: | Grade Earned: |
| DPET 2304 | Diesel Preventive Maintenance | 4 Credits | Semester Taken: | Grade Earned: |
| | TOTAL SEMESTER CREDITS | 12 | Semester Taken: | Grade Earned: |
| | Technical Diploma - Diesel Powered Equipment Technician TOTAL DEGREE CREDITS | 45 | | |

A grade of "C" or higher is required in all courses.

This degree plan is an academic planning resource. The applicable edition of the college catalog is the official source for all degree requirements. The college reserves the right to change, modify, or alter this resource without notice. The college strongly encourages students to consult their advisors for questions regarding degree completion. OAA9/18