



DIESEL POWERED EQUIPMENT TECHNOLOGY

TECHNICAL DIPLOMA

2025-2026

FALL START		
	FALL SEMESTER	
WFMA 1003	Mathematics for Workforce Occupations	3 Credits
DPET 1003	Introduction to Diesel Engine Parts – Identification and Operating Principles	3 Credits
DPET 1013	Safety Skills and Basic Shop and Mechanical Skills	3 Credits
DPET 1309	Diesel Electrical Systems and Vehicle Electrical Components	9 Credits
	CTS: Diesel Engine Tradesman	18
	TOTAL SEMESTER CREDITS	
	SPRING SEMESTER	
DPET 1103	Basic Hydraulics	3 Credits
DPET 1106	Advanced Diesel Engines and Fuel Systems	6 Credits
DPET 1313	Introduction to Diesel Equipment Power Trains	3 Credits
DPET 2003	Truck Brake Systems	3 Credits
	TOTAL SEMESTER CREDITS	15
	SUMMER SEMESTER	
DPET 2104	Diesel Truck Steering and Suspension	4 Credits
DPET 2204	Diesel Equipment Air Conditioning	4 Credits
DPET 2304	Diesel Preventive Maintenance	4 Credits
	TOTAL SEMESTER CREDITS	12
Technical Diploma: Diesel Powered Equipment Technician		45
TOTAL DEGREE CREDITS		

DEGREE NOTES

A GRADE OF C or HIGHER IS REQUIRED IN ALL COURSES.

- This degree plan is a planning resource. The program requirements listed in the applicable edition of the college catalog are the official source for all degree requirements. The college reserves the right to alter this resource without notice. OAA 04/25