

## DIESEL POWERED EQUIPMENT TECHNOLOGY

Technical Diploma 2019-2020

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

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

## **DEGREE NOTES:**

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. OAA5/19