

Diesel Equipment Mechanic

45 Credit Technical Diploma

Program Code: 31-412-1

Last Updated: 11/2022

Disclaimer: The schedule of offerings may be adjusted to meet enrollment needs.

The table below displays the program's currently planned course offerings by academic term. Please note Diesel Tech classes vary in length. Classes run one at a time until they are complete. Core Technology classes run 2 or 3 days a week both morning and afternoon. Please check schedules for dates of the class offerings

D = Daytime Offering
E = Evening Offering
O = Online Offering

To review the suggested program course sequence, click on the Plan of Study tab in the WCTC catalog.

Course #	Course Name	Spring 2023	Summer Interim 2023	Summer 2023	Fall 2023	Winter Interim 2024	Spring 2024	Summer Interim 2024	Summer 2024	Fall 2024	Winter Interim 2025	Spring 2025	Summer Interim 2025	Summer 2025
412-100	Preventative Maint and Inspect	D					D					D		
412-101	Fund Diesel Elec/Electron Sys				D					D				
412-102	Diesel Brakes and Air Systems				D					D				
412-106	Diesel Elec Sys Diagnostics	D					D					D		
412-107	Heavy Duty Drivetrains	D					D					D		
412-108	Diesel Engine Tech				D					D				
412-110	Internship-Diesel Equipment - Fall and spring may offer both 8 week and 16 week options	D		D	D		D			D		D		
412-112	Diesel Engine Repair				D					D				
412-113	Diesel Fuel Systems	D					D					D		
412-114	Steering and Suspension				D					D				
412-117	Diesel Engine Diagnostics				D					D				
412-118	Basic Shop Skills	D					D					D		
412-119	Cab Climate and Refrig Sys	D					D					D		
412-120	Hydraulics Fundamentals	D					D					D		
442-103	Heavy Equip Welding Fund				D					D				
890-108	Employment Success	Click to view the General Studies Course Matrix for course offering details												

