

Diesel Maintenance Technician - 22 Credit Technical Diploma - Program Code 30-412-1 - DMT Diesel Equipment Mechanic - 45 Credit Technical Diploma - Program Code 31-412-1 - DEM Diesel Equipment Technology - 60 Credit Associate Degree - Program Code 10-412-1 - DET	Last Updated: 10/2023 Disclaimer: The schedule of offerings may be adjusted to meet enrollment needs
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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.

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

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

Course #	Course Name	Programs	Fall 2023	Winter Interim 2024	Spring 2024	Summer Interim 2024	Summer 2024	Fall 2024	Winter Interim 2025	Spring 2025	Summer Interim 2025	Summer 2025	Fall 2025	Winter Interim 2026
412-100	Preventative Maint and Inspect	DET, DEM, DMT			D					D				
412-101	Fund Diesel Elec/Electron Sys	DET, DEM, DMT	D					D					D	
412-102	Diesel Brakes and Air Systems	DET, DEM, DMT	D					D					D	
412-106	Diesel Elec Sys Diagnostics	DET, DEM, DMT			D					D				
412-107	Heavy Duty Drivetrains	DET, DEM, DMT			D					D				
412-108	Diesel Engine Tech	DET, DEM, DMT	D					D					D	
412-110	Internship-Diesel Equipment - Fall and spring may offer both 8 week and 16 week options	DET, DEM	D		D	D		D		D	D		D	
412-112	Diesel Engine Repair	DET, DEM	D					D					D	
412-113	Diesel Fuel Systems	DET, DEM			D					D				
412-114	Steering and Suspension	DET, DEM	D					D					D	
412-117	Diesel Engine Diagnostics	DET, DEM	D					D					D	
412-118	Basic Shop Skills	DET, DEM			D					D				
412-119	Cab Climate and Refrig Sys	DET, DEM			D					D				
412-120	Hydraulics Fundamentals	DET, DEM			D					D				
442-103	Heavy Equip Welding Fund	DET, DEM, DMT	D					D					D	
801-136	English Composition 1	DET	<div style="background-color: #00c853; color: white; padding: 10px; border-radius: 10px; display: inline-block;"> Click to view the General Studies Course Matrix for course offering details </div>											
804-133	Oral/Interpersonal Comm	DET												
809-196	College Mathematics	DET												
809-195	Intro to Diversity Studies	DET												
809-199	Psychology of Human Relations	DET												
890-108	Employment Success	DET, DEM, DMT												