

# Diesel Mechanics Technology, Diploma

Adding program CIP code to match what has been entered into the NWCCU portal. DF

## Program Requirements

Code	Title	Credit Hours
<b>Total Credit Hours</b>		<b>61</b>
<b>Discipline Core Requirements</b>		<b>61 Credits</b>
DMT 1005	Basic Shop and Safety Skills	2
DMT 1110	Diesel Engine Overhaul	4
DMT 111L	Diesel Engine Overhaul Lab	2
DMT 1120	Diesel Engine Operation Tune Up	4
DMT 112L	Diesel Engine Operation Tune up Lab	2
DMT 1510	Electrical Systems I	4
DMT 151L	Electrical Systems I Lab	2
DMT 1520	Electrical Systems II	2
DMT 152L	Electrical Systems Lab II	1
DMT 2230	Heating Ventilation Air Conditioning and Refrigeration Theory	2
DMT 223L	Heating Ventilation Air Conditioning and Refrigeration Lab	1
DMT 2310	Fluid Power I Theory	4
DMT 231L	Fluid Power I Lab	2
DMT 2320	Fluid Power II Theory	4
DMT 232L	Fluid Power II Lab	2
DMT 2410	Chassis Theory	4
DMT 241L	Chassis Lab	2
DMT 2420	Power Train Theory	4
DMT 242L	Power Train Lab	2
DMT 2530	Electronic Engine Management	2
DMT 253L	Electronic Engine Management Lab	1
MKTG 220G	Written Business Communication GI WE	3
AUT 1260	Tech Math for Mechanics	3
Any approved Behavioral Science, Social, or Political Science Distribution Course		2

## Graduation Requirements

1. Completion of a minimum of 61 semester credits.
2. Overall grade point average of 2.0 (C) or above. (Departments may require a higher GPA.)
3. Completion of specified departmental requirements.
4. Residency hours--minimum of 20 credit hours through course attendance at UVU.