

MEDIUM AND HEAVY DUTY VEHICLE REPAIR, CERTIFICATE OF ACHIEVEMENT

Course List

Course ID	Title	Units/ Hours
Required Courses		
DM V30	Truck and Trailer Brake Systems	4
DM V34	Truck Suspension and Steering Systems	4
DM V40	Heating, Ventilation, and Air Conditioning (HVAC) and Preventive Maintenance	4
DM V42	Hydraulic Systems	2
DM V42L	Hydraulic Systems Laboratory	1
DM V44	Drivetrain - Medium and Heavy-Duty Vehicles	2
DM V44L	Drivetrain Laboratory - Medium and Heavy-Duty Vehicles	1.5
Total Units		18.5

Upon successful completion of this program, students will be able to:

- Demonstrate an understanding of operation, service and repair of medium and heavy duty vehicles.
- Analyze, diagnose and repair operational faults with medium and heavy duty vehicles.
- Perform maintenance inspection and maintenance service required of medium and heavy duty vehicles.