

DIESEL TECHNOLOGY

Associate of Applied Science Degree

The AAS in Diesel Technology is designed to introduce a student to the field of on highway trucks and off highway equipment and provide further study in academics. Successful completion of the degree will prepare a student for a career as an entry level diesel technician troubleshooting and repairing medium/heavy duty on-highway trucks and off-highway equipment for a fleet, dealer, or construction industry. The academic part of the degree places a student in a better position for possible future career advancement. A student can start the degree program in any semester.

1st Semester			Credits
DIME	125	Steering	5
DIME	126	Suspension	4
DIME	113	Preventive Maintenance and Inspection	5
AUTE	113	Basic Electrical	4
ENGL	118	Technical Composition	3
Total			21
2nd Semester			
DIME	127	Fluid Power	5
DIME	128	HVAC	4
DIME	129	Drivability	5
DIME	213	Advanced Electrical	5
MATH	113	Applied Mathematics for Vocational Students	3
Total			22
3rd Semester			
DIME	110	Diesel Engine Overhaul	9
DIME	111	Fuel Systems	5
DIME	240	Advanced Steering and Suspension	5
ENGL	218	Advanced Technical Composition	3
Total			22
4th Semester			
DIME	123	Brakes	5
DIME	124	Drivetrains	4
DIME	230	Advanced Brakes and Drive Trains	5
WELD	111	Basic Welding	2
SPCH	110	Public Speaking OR	
SPCH	111	Interpersonal Communications	3
		Humanities/Social Science Elective	3
Total			22
Total Credits			87

