



**Diesel Mechanics (DEM)
Basic Maintenance Short-term Certificate
M.A.P.**

Semester	Suggested Courses	Semester(s) Offered*	Credit Hrs.
Semester 1 15 credit hours	DEM 104 Basic Engines	Fall	3
	DEM 105 Preventive Auxiliary Services	Fall	3
	DEM 111 Equipment Safety/ Mechanical Fundamentals	Fall	3
	DEM 119 Bearings and Lubricants	Fall	3
	DEM 122 Heavy Vehicle Brakes	Fall	3
Total Hours			15

*Course(s) may be offered in additional semesters but are only assured to run in the semester(s) indicated. It is ***highly*** recommended that course(s) be completed in the semester(s) indicated.