



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

Semester	Suggested Courses	Semester(s) Offered*	Credit Hrs.
Semester 1 17 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

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

Part-time and full-time students desiring to begin the DEM program of study during a spring or summer semester should consult with an academic advisor to establish an alternate degree completion pathway.