



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

Semester	Suggested Courses	Semester(s) Offered*	Credit Hrs.
<b>Semester 1</b> 18 credit hours	DEM 114    Fluid Power Components	Spring	3
	DEM 123    Pneumatics and Hydraulics	Spring	3
	DEM 125    Heavy Vehicle Drive Trains	Spring	3
	DEM 127    Fuel Systems	Spring	3
	DEM 135    Heavy Vehicle Steering and Suspension	Spring	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.