

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

| Semester                             |         | Suggested Courses                     | Semester(s)<br>Offered* | Credit<br>Hrs. |
|--------------------------------------|---------|---------------------------------------|-------------------------|----------------|
| <b>Semester 1</b><br>15 credit hours | DEM 113 | Trailer Maintenance and Inspection    | Spring                  | 3              |
|                                      | DEM 122 | Heavy Vehicle Brakes                  | Spring                  | 3              |
|                                      | DEM 123 | Pneumatics and Hydraulics             | Spring                  | 3              |
|                                      | DEM 125 | Heavy Vehicle Drive Trains            | Spring                  | 3              |
|                                      | DEM 135 | Heavy Vehicle Steering and Suspension | Spring                  | 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 <u>highly</u> recommended that course(s) be completed in the semester(s) indicated.