



Diesel Engine Technician and Maintainer (DEM15) 470605
Associate of Applied Science Degree

First Semester				Credit
DEGR	DEMR	1301	Shop Safety and Procedures	3
DEGR	DEMR	1306	Diesel Engine I	3
DEGR	DEMR	1423	Heating, Ventilation, and Air Conditioning, Troubleshooting and Repair	4
CORE	ENGL	1301	Composition I	3
Second Semester				
DEGR	DEMR	1447	Power Train II	4
DEGR	DEMR	1405	Basic Electrical Systems	4
DEGR	DEMR	1417	Basic Brake Systems	4
CORE	MATH	1332	Contemporary Mathematics	3
CORE	SPCH		SPCH 1315 or 1321	3
Third Semester				
DEGR	DEMR	1416	Basic Hydraulics	4
DEGR	DEMR	1410	Diesel Engine Testing and Repair I	4
CORE	ELEC		Humanities/Fine Arts Selection	3
Fourth Semester				
CORE	GOVT	2305	Federal Government	3
DEGR	DEMR	1330	Steering and Suspension I	3
DEGR	DEMR	2434	Advanced Diesel Tune-Up and Troubleshooting	4
DEGR	DEMR	1449	Diesel Engine II	4
DEGR	DEMR	2488	Internship - Diesel Mechanics Technology/Technician	4
Total Hours				60