



2023 – 2024
Diesel Service Technology
Associate of Applied Science Degree
Academic Plan

Fall Year 1	Courses	Prerequisite(s)	Credits	
DSL 1010	Diesel Engine Theory	Co-requisite: DSL 1010L	4	16
DSL 1010L	Diesel Engine Theory Lab	Co-requisite: DSL 1010	0	
DSL 1410	Diesel Electrical/Electronic Systems I	Co-requisite: DSL 1410L	4	
DSL 1410L	Diesel Electrical/Electronic Systems I Lab	Co-requisite: DSL 1410	0	
DSL 1420	Diesel Electrical/Electronic Systems II	DSL 1410, 1410L; Co-requisite: DSL 1420L	4	
DSL 1420L	Diesel Electrical/Electronic Systems II Lab	DSL 1410, 1410L; Co-requisite: DSL 1420	0	
DSL 1710	Diesel Engine Repair	Co-requisite: DSL 1710L	4	
DSL 1710L	Diesel Engine Repair Lab	Co-requisite: DSL 1710	0	
Spring Year 1	Courses	Prerequisite(s)	Credits	
DSL 1810	Introduction to Diesel Maintenance and Repair	Co-requisite: DSL 1810L	4	16
DSL 1810L	Introduction to Diesel Maintenance and Repair Lab	Co-requisite: DSL 1810	0	
DSL 2210	Heavy Duty Brake Service	Co-requisite: DSL 2210L	4	
DSL 2210L	Heavy Duty Brake Service Lab	Co-requisite: DSL 2210	0	
DSL 2310	Heavy Duty Suspension/Steering	Co-requisite: DSL 2310L	4	
DSL 2310L	Heavy Duty Suspension/Steering Lab	Co-requisite: DSL 2310	0	
DSL 2610	Heavy Duty Drivetrains	Co-requisite: DSL 2610L	4	
DSL 2610L	Heavy Duty Drivetrains Lab	Co-requisite: DSL 2610	0	

Summer Year 1	Courses	Prerequisite(s)	Credits	
COM 1010	Composition and Critical Thinking I		3	
DSL 2410	Heavy Duty Heating and Air Conditioning	Co-requisite: DSL 2410L	4	
DSL 2410L	Heavy Duty Heating and Air Conditioning Lab	Co-requisite: DSL 2410	0	
DSL 2710	Performance Diagnostics and Systems Maintenance	DSL 1710, DSL 1810; Co-requisite: DSL 2710L	4	
DSL 2710L	Performance Diagnostics and Systems Maintenance Lab	DSL 1710, DSL 1810; Co-requisite: DSL 2710	0	
WRK 2050	Automotive and Diesel Services Work Experience		2	
Choose 1 Course from the Following:				
DSL 1510	Basic Welding, Cutting, and Fabrication	Co-requisite: DSL 1510L	3	
DSL 1510L	Basic Welding, Cutting, and Fabrication Lab	Co-requisite: DSL 1510	0	
DSL 2910	Hydraulic Systems and Repair	Co-requisite: DSL 2910L	3	
DSL 2910L	Hydraulic Systems and Repair Lab	Co-requisite: DSL 2910	0	16
Fall Year 2	Courses	Prerequisite(s)	Credits	
COM 1020	Composition and Critical Thinking II	COM 1010, MTH 1010	3	
ELECTIVE	General Education Elective		3	
MTH 1010	Quantitative Literacy		3	
PSY 2050	Self and Society	COM 1010, MTH 1010; Co-requisite: COM 1020	3	12
Program Total				60