

Career Plan of Study

2011-2012 Medium / Heavy Diesel

Cluster: Transportation, Distribution & Logistics

Pathway: Medium/Heavy Diesel Truck Repair

Major: Medium/Heavy Diesel Service Technician

Learner Name _____

Date _____

Learner Signature _____

Advisor Signature _____

Parent/Guardian Signature (if required) _____

Student Status Secondary Post-Secondary

	Grade	√Completed	Hours		Grade	√Completed	Hours
Recommended Course Sequence							
Intro and Orientation to Diesel Technology			30				
Diesel Electricity Intro			60				
Preventive Maintenance Inspection			60				
Preventive Maintenance Service			75				
Diesel Electricity Fundamentals			135				
Medium/Heavy Diesel Truck Heating and Air Conditioning Intro			45				
Diesel Engine Systems			45				
Diesel Electricity Advanced			45				
Diesel Engine Specialization			165				
Medium/Heavy Truck Brakes			105				
Medium/Heavy Truck Steering and suspension			105				
Medium/Heavy Diesel Truck Drive Train			105				
Medium/Heavy Diesel Truck Heating and Air Cond. Advanced			45				
Workforce Staging			30				
Total Hours							1050

MEDIUM/HEAVY DIESEL TRUCK HEAVY LINE TECH. Year _____ Name _____

OSU – Okmulgee Courses Name		High Plains Tech Courses		Grade	Date Completed	Instructor Signature
		Articulation: OSU - Okmulgee				
DHE 2033	Diesel Skills I	Safety and Diesel Engines and Hydraulic Systems				
DHE 2043	Diesel Skills II	Air Brakes and Drive Trains and Preventative Maintenance				
DHE 2053	Diesel Skills III	Electrical/Electronic Systems and Air Conditioning/Heating Systems				

Work-Based Learning Options	Certifications	
	BrainBench Certifications	
(A = Active, NA = Not Active)		
Years _____		
____ Member ____ Committee Member		
____ Officer ____ Committee Chair		
____ State Competitions ____ National Competitions		
Other:		
OJT Site Date _____	Oklahoma Department of Career Tech Recommended Certifications	
Location _____		
Special Notes:		

***High Plains Technology Center does not condone discrimination with regard to race, color, national origin, religion, gender, age, disability or veteran status in enrollment or employment, nor in the educational programs or activities which it operates.*

***To earn a Completion Certificate, student must maintain an 80% in each course and pass required certification exams.**