



**Certificate of Proficiency**  
**Truck Service and Maintenance (8 ch)**  
**Technical Certificate**  
**Diesel Technology (42 ch)**

**Program Description:**

This program prepares a student for entry-level positions in the over the road truck and trailer repair industry.

Year 1					
First Semester			Second Semester		
Course No.	Course Name	Hours	Course No.	Course Name	Hours
DT1004	Service and Maintenance	4	DT1203	Diesel Engines	3
DT1022	Trailer Suspension And Brake	2	DT1303	Diesel Fuel Systems	3
DT1032	Brakes/ABS	2	DT1542	Heavy Duty Transmissions	2
DT1042	Introduction to Hydraulics	2	DT1552	HVAC Service and Diagnostics	2
DT1153	Electrical Problem Solving	3	DT1522	Applications Lab II	2
DT1412	Chassis and Steering	2	ENG1203	Workplace Essentials	3
DT1512	Applications Lab I	2			
MATH1013	Mathematical Applications	3			
<b>Total Hours</b>		<b>20</b>	<b>Total Hours</b>		<b>15</b>
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Summer Term					
First Summer Term			Second Summer Term		
Course No.	Course Name	Hours	Course No.	Course Name	Hours
CDT 1107	Commercial Driver Training	7			
<b>Total Hours</b>		<b>7</b>	<b>Total Hours</b>		

**ADDITIONAL NOTES:**

A Class A or B CDL is a requirement to complete the Technical Certificate. CDL class schedule will be assigned in the Spring Semester. Must be 18 at time of completion.