

Roadmap to Graduation  
Plan Template  
Diesel-Heavy Equipment, Cert

FIRST Academic Year:

FALL		SPRING	
Course	Cr Hrs	Course	Cr Hrs
Safety Including Rigging & Lifting	1	Hydraulics	3
Basic Equipment & Truck Operation	1	Diesel Emissions	2
Preventive Maintenance	3	Diesel Fuel Injection	3
Basic Electrical Systems & Electronic Fuel Injection	3	Manual Transmissions & Differentials	3
Basic Industrial Fabricaion	2	Heavy Duty Auto Transmissions	2
Starting & Charging Sytems	3	Heavy Equipment Fabrication	2
Heavy Duty Braking Systems	3	Engine	5
Total:	16	Total:	20
		First Yr Total Projected:	36