

## TECHNICAL CERTIFICATE DIESEL TECHNOLOGY

Cip Code: 47.0605; Degree Code: 4460

Student Name		Student ID				
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Possible Prerequisites			Semester	Hours	Grade	ACTS
ENG	0051	Writing Seminar		NC		
ENG	0053	English Fundamentals		NC		
MATH	0021	Foundations of Math Reasoning		NC		
MATH	0083	Math Fundamentals		NC		
First Semester (20 credit hours)			Semester	Hours	Grade	ACTS
DT	1004	Service and Maintenance		4		
DT	1022	Trailer Suspension and Brake Systems		2		
DT	1032	Brakes/ABS		2		
DT	1042	Introduction to Hydraulics		2		
DT	1153	Electrical Problem Solving		3		
DT	1412	Chassis and Steering		2		
DT	1512	Applications Lab I		2		
MATH	1013	Mathematical Applications or higher-level Math		3		MATH1003
Second Semester (18 credit hours)			Semester	Hours	Grade	ACTS
DT	1203	Diesel Engines		3		
DT	1303	Diesel Fuel Systems		3		
DT	1522	Applications Lab II		2		
DT	1542	Heavy Duty Transmissions		2		
DT	1552	HVAC Service and Diagnostics		2		
MIS	1443	Technical Computer Applications		3		
ENG	1203	Workplace Essentials or higher-level English		3		ENGL2023
Expected G		Hours (38) Date:				
Advisor Signature:			Date:			