

Career and College Promise

Diesel and Heavy Equipment Technology (D60460D3)

The program prepares individuals to apply technical knowledge and skills to repair, service, and maintain diesel engines in vehicles such as Heavy Duty Trucks over one ton classification, buses, ships, railroad locomotives, and equipment as well as stationary diesel engines in electrical generators and related equipment.

Pathway: Diploma

Course Code	Course Name	Credit Hours
ENG 111*	Writing and Inquiry	3.0
MAT 110*	Math Measurement & Literacy	3.0
TRN 110	Intro to Transport Tech	2.0
TRN 120	Basic Transp Electricity	5.0
TRN 120A	Basic Transp Electrical Lab	1.0
TRN 140	Transp Climate Control	2.0
TRN 140A	Transp Climate Control Lab	2.0
TRN 170	PC Skills for Transp	2.0
TRN 180	Basic Welding for Transp	3.0
TRN 180A	Basic Welding for Transp Lab	1.0
HET 110	Diesel Engines	6.0
HET 114	Power Trains	5.0
HET 125	Preventive Maintenance	2.0
HET 126	Prevent Maintenance Lab	1.0
HET 230	Air Brakes	2.0
HET 233	Suspension and Steering	4.0
HYD 112	Hydraulics-Med/Heavy Duty	2.0
	Total Credit Hours	46.0

Eligibility Requirements

*Courses require benchmark scores determining college readiness

Revised 8/31/18