

Diesel and Heavy Equipment Technology

Diesel and Heavy Equipment Technology Certificates (C60460)

- Diesel and Heavy Equipment Technology Certificate Specialization in Diesel Service Repair I (C60460-C3) (p. 1)
- Diesel and Heavy Equipment Technology Certificate Specialization in Diesel Service Repair II (C60460-C4) (p. 1)
- Diesel and Heavy Equipment Technology Certificate Specialization in Diesel Service Repair III (C60460-C5) (p. 1)
- Diesel and Heavy Equipment Technology Certificate Specialization in Over the Road Specialist I (C60460-10) (p. 1)
- Diesel and Heavy Equipment Technology Certificate Specialization in Over the Road Specialist II (C60460-11) (p. 1)

Diesel and Heavy Equipment Technology Certificate Specialization in Diesel Service Repair I (C60460-C3)

Major Requirements

TRN 110	Introduction to Transport Technology	2.0
TRN 140	Transportation Climate Control	2.0
HET 110	Diesel Engines	6.0
TRN 140A	Transportation Climate Control Lab	2.0
TRN 170	PC Skills for Transportation	2.0
HET 231	Medium/Heavy Duty Brake Systems	2.0
HET 232	Medium/Heavy Duty Brake Systems Lab	1.0
Total Credits		17

Diesel and Heavy Equipment Technology Certificate Specialization in Diesel Service Repair II (C60460-C4)

Major Requirements

TRN 140	Transportation Climate Control	2.0
TRN 140A	Transportation Climate Control Lab	2.0
TRN 180	Basic Welding for Transportation	3.0
TRN 180A	Basic Welding for Transportation Lab	1.0
HET 233	Suspension and Steering	4.0
WBL 112	Work-Based Learning I	2.0
Total Credits		14

Diesel and Heavy Equipment Technology Certificate Specialization in Diesel Service Repair III (C60460-C5)

Major Requirements

HET 114	Power Trains	5.0
HET 125	Preventive Maintenance	2.0
HET 126	Preventive Maintenance Lab	1.0
HET 128	Medium/Heavy Duty Tune Up	2.0
HET 230	Air Brakes	2.0
HYD 110	Hydraulics/Pneumatics I	3.0

WBL 112	Work-Based Learning I	2.0
Total Credits		17

Diesel and Heavy Equipment Technology Certificate Specialization in Over the Road Specialist I (C60460-10)

Major Requirements:

TRN 120	Basic Transportation Electricity	5.0
TRN 120A	Basic Transportation Electrical Lab	1.0
HET 231	Medium/Heavy Duty Brake Systems	2.0
HET 232	Medium/Heavy Duty Brake Systems Lab	1.0
HET 125	Preventive Maintenance	2.0
HET 126	Preventive Maintenance Lab	1.0
Total Credits		12

Diesel and Heavy Equipment Technology Certificate Specialization in Over the Road Specialist II (C60460-11)

Major Requirements:

HET 115	Electronic Engines	3.0
HET 128	Medium/Heavy Duty Tune Up	2.0
HET 233	Suspension and Steering	4.0
TRN 140	Transportation Climate Control	2.0
TRN 140A	Transportation Climate Control Lab	2.0
HYD 110	Hydraulics/Pneumatics I	3.0
Total Credits		16