



Curriculum Evaluation

Diesel/Heavy Duty Technology

Certificate of Program Completion (Catalog Year: 2021, Required Hours: 900)

Core (900 hours required)

Diesel Technician (900 hours required)

| | | Hours | Modules | Prerequisite Course Number(s) |
|-----------|--|-------|---------|-------------------------------|
| HVDD 0000 | Diesel/Heavy Duty Technology Orientation | 0.00 | 1 | |
| HVDD 1037 | Introduction to Diesel/Heavy Duty Technology | 60.00 | 16 | |
| HVDD 1202 | Heavy Duty Brakes | 90.00 | 8 | |
| HVDD 1301 | Suspension and Steering | 60.00 | 4 | HVDD 1037 |
| HVDD 1501 | Electricity and Electronics | 90.00 | 9 | HVDD 1037 |
| HVDD 1060 | Preventive Maintenance Inspection | 60.00 | 7 | HVDD 1037 |
| MATH 1000 | Math I | 60.00 | 8 | FUND 0085 |
| BTEC 1030 | Operating Systems and Email Applications | 30.00 | 6 | |
| WKSK 1500 | Job Seeking Skills | 30.00 | 6 | |
| HVDD 1010 | Drive Train | 90.00 | 7 | |
| HVDD 1046 | Diesel Engines I | 90.00 | 10 | |
| HVDD 1053 | Diesel Engines II | 60.00 | 6 | |
| HVDD 1401 | Heavy Duty HVAC | 75.00 | 13 | |
| HVDD 1690 | Truck Diagnostics | 60.00 | 9 | |
| HVDD 1042 | Hydraulics I | 45.00 | 8 | HVDD 1037 |

Additional Electives (0 hours required)

Diesel/Heavy Duty Technology (0 hours required)

| | | Hours | Modules | Prerequisite Course Number(s) |
|-----------|-----------------------------|-------|---------|-------------------------------|
| MANT 1600 | Machining for Manufacturing | 90.00 | 8 | MANT 1000 |

Support Courses (0 hours required)

Diesel/Heavy Duty Technology (0 hours required)

| | | Hours | Modules | Prerequisite Course Number(s) |
|-----------|------------------------|-------|---------|-------------------------------|
| WKSK 1400 | Workplace Success | 60.00 | 3 | |
| FUND 0030 | Program Directed Study | 30.00 | 1 | |
| FUND 0091 | Study Skills | 30.00 | 1 | |