# Medium/Heavy Truck Drivetrain Technician (BP) Diploma

### **Semester Sequence**

# Offered at Brooklyn Park Only

| First Semester   |                                    |   |
|------------------|------------------------------------|---|
| MHTT1210         | Clutch and Driveline               | 3 |
| MHTT1410         | Transmission Technologies          | 3 |
| MHTT1420         | Drive Axles                        | 3 |
| MHTT1431         | Internship/Industry Partnership IV | 6 |
| Total Credits 15 |                                    |   |
| Second Semester  |                                    |   |
| MHTT1401         | Diesel Engine II                   | 3 |
| MHTT1501         | Diesel Engine III                  | 3 |
| MHTT1512         | Diesel Engine IV                   | 4 |
| MHTT1533         | Internship/Industry Partnership V  | 6 |
| PHYS1005         | Introductory Physics I             | 3 |
| Total Credits 19 |                                    |   |
| Summer Semester  |                                    |   |
| MHTT1015         | Electricity in Truck Technology II | 3 |
| MHTT1600         | Advanced Diagnostics               | 2 |
| MHTT1630         | Internship/Industry Partnership VI | 4 |

#### **Total Credits 9**

## **Graduation (43 Credits)**

Prerequisite: Student must graduate from the Medium/Heavy Truck Maintenance Technician major or have two years of truck mechanic experience.

Students entering the Medium/Heavy Truck Technology program must be eligible to obtain a commercial driver's license and be able to pass a DOT (Department of Transportation) physical, drug screening, and background check as a condition of employment for the internship portion of the program.

Semester listings reflect the recommended sequence. Due to circumstances beyond our control, the information herein is subject to change without notice

1/24/2024 : BP 5206 / EP





