

## Medium/Heavy Truck Maintenance Technician (BP) Diploma

### Semester Sequence

#### Offered at Brooklyn Park Only

#### First Semester

MHTT1002	Truck Technology Fundamentals	2
MHTT1011	Electricity in Truck Technology I	4
MHTT1020	Vehicle Service	3
MHTT1031	Internship/Industry Partnership I	6
PHYS1005	Introductory Physics I	3

#### Total Credits 18

#### Second Semester

MHTT1100	Hydraulic Brake Systems	3
MHTT1115	Air Brake Systems and Controls	3
MHTT1131	Internship/Industry Partnership II	6
MHTT1200	Steering and Suspension Systems	3

#### Total Credits 15

#### Third Semester

MHTT1300	Introduction to Diesel Engines	3
MHTT1322	Heating and Air Conditioning	2
MHTT1332	Internship/Industry Partnership III	4

#### Total Credits 9

#### Graduation (42 Credits)

Students entering the Medium/Heavy Truck Technology program must be eligible to obtain a commercial driver's license and be able to pass 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

2/22/2023 : BP 5205 / EP