

Medium/Heavy Truck Drivetrain Technician (BP) Diploma

Semester Sequence

Offered at Brooklyn Park Only

First Semester

MHTT1210	Clutch and Driveline	3
MHTT1331	Internship/Industry Partnership III	6
MHTT1410	Transmission Technologies	3
MHTT1420	Drive Axles	3
	General Education Electives	2

Total Credits 17

Second Semester

MHTT1401	Diesel Engine II	3
MHTT1431	Internship/Industry Partnership IV	6
MHTT1501	Diesel Engine III	3
MHTT1512	Diesel Engine IV	4
	General Education Electives	2

Total Credits 18

Summer Semester

MHTT1532	Internship/Industry Partnership V	9
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Total Credits 9

General Education Electives

If a General Education course is required it may not be used as a General Education elective.

Minnesota Transfer Curriculum (MnTC) may also be used to meet General Education Elective requirements.

A complete list of MnTC courses can be found at www.hennepintech.edu.

CCDS1000	College Success Seminar	1
CCDS1020	Interviewing Skills	1
CCDS1040	Job Seeking Skills	2
CCDS1100	Student Success	3
COMM1050	Communication in the Workplace	2
CPLT1000	Computer Keyboarding	2
CPLT1005	Advanced Keyboarding and Document Processing	3
CPLT1100	Computer Essentials	3
CPLT1200	Introduction to Macintosh	3
EMSV1020	CPR/First Aid	1
ENGL1010	Business English	3
ENGL1021	Essay Fundamentals	3
ENGL1026	Writing for Careers	3
MATH1007	Math for the Trades	2
MATH1020	Geometry and Trigonometry	2
MATH1050	Math Pathways Plus for College and Careers	4
MATH1060	Math Pathways for College and Careers	3
MATH1500	Beginning Algebra	3
MATH1650	Mathematical Literacy	4
MATH1700	Intermediate Algebra	3
METS1000	Computers in Manufacturing	3
PHYS1000	Fundamentals of Physics	2

Choose a Total of: 4 credits

Graduation (44 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

4/13/2021 : BP 5206 / EP