

Auto Body Technician (BP/EP) Diploma

Semester Sequence

Offered at Brooklyn Park and Eden Prairie

First Semester

ABCT1145	Cutting, Heating and MIG Welding	3
ABCT1150	Trim, Moveable Glass and Hardware	2
ABCT1155	Metal Straightening and Body Filler I	4
ABCT1160	Bolt-on, Weld-on Panel Replacement and Alignment	4
ABCT2146	Electrical and Electronic Systems	2

Total Credits 15

Second Semester

ABCT1240	Detailing	2
ABCT1255	Environmental Health, Safety and Equipment Preparation for Finishes	4
ABCT1260	Surface Preparing and Finish Application	4
ABCT1265	Tinting and Blending	4
	General Education Electives	2

Total Credits 16

Third Semester

ABCT2006	Stationary Glass Replacement	1
ABCT2015	Steering and Suspension	2
ABCT2040	Restraint Systems	1
ABCT2051	Damage Analysis and Straightening Structural Parts	4
ABCT2055	Panel Replacement and Restoring Corrosion Protection	4
ABCT2150	Brake Systems	1
ABCT2190	Air Conditioning and Cooling Systems	2
CCDS1040	Job Seeking Skills	2

Total Credits 17

Fourth Semester

ABCT1165	Using Body Filler II	2
ABCT2175	Analyzing Damage/Creating a Manual Damage Report	2
ABCT2185	Plastic Adhesive and Welding Repairs	2
ABCT2495	Auto Body Internship I	4
ABCT2501	Auto Body Internship II	4
	General Education Electives	2

Total Credits 16

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 (64 Credits)

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

4/15/2021 : BP 5006 / EP 5007