# **Auto Body Technician (BP/EP) Diploma**

# Semester Sequence - Fall Start

# 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	4
	Alignment	
ABCT2146	Electrical and Electronic Systems	2
Total Credits 15		
Second Semester		
ABCT1240	Detailing	2
ABCT1255	Environmental Health, Safety and Equipment Preparation for Finishes	2
ABCT1260	Surface Preparing and Finish Application	4
ABCT1265	Tinting and Blending	4
7.001.1200	General Education Electives	2
Total Credits 16		
Third Semester		
ABCT2006	Stationary Glass Replacement	1
ABCT2015	Steering and Suspension	2
ABCT2040	Restraint Systems	•
ABCT2051	Damage Analysis and Straightening Structural Parts	2
ABCT2055	Panel Replacement and Restoring Corrosion	4
ADOT0450	Protection	
ABCT2150	Brake Systems	
ABCT2190	Air Conditioning and Cooling Systems	4
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	



**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 How to Succeed in College

CCDS1000	How to Succeed in College	1
CCDS1020	Interviewing Skills	1
CCDS1040	Job Seeking Skills	2
CCDS1100	Student Success	3
CPLT1000	Computer Keyboarding	2
CPLT1005	Advanced Keyboarding and Document	3
	Processing	
CPLT1100	Computer Essentials	3
CPLT1200	Introduction to Macintosh	3
EMSV1020	CPR/First Aid	1
ENGL1010	Business English - Deleted - May 2022	3
ENGL1021	Essay Fundamentals	3 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
	Replaced by MATH0910 - FY24	
MATH1060	Math Pathways for College and Careers -	3
	Replaced by MATH0920 - FY24	
MATH1500	Beginning Algebra - Replaced by MATH0940	3
	FY24	
MATH1650	Mathematical Literacy - Replaced by	4
	MATH0960 FY24	
MATH1700	Intermediate Algebra - Replaced by	3
	MATH0980 FY24	
METS1000	Computers in Manufacturing	3

## 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.

5/23/2022 : BP 5006 / EP 5007

