

Auto Body Technician (BP/EP) Associate in Applied Science Degree

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
ENGL2121	Writing and Research	4
ENGL2125	or Technical Writing	3

Total Credits 17

Summer Semester

General Education Electives	6
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Total Credits 6

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
	Choose 3 credits from MnTC Goal Area 2	3

Total Credits 18

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
ABCT2505	Auto Body Internship III	3
	Choose 3 credits from MnTC Goal Area 5	3

Total Credits 16

MnTC Goal Area 2

A complete list of MnTC courses and Goal Areas that can be used to meet General Education requirements can be found at www.hennepintech.edu. The same course cannot satisfy more than one MnTC Goal Area requirement.

BIOL2001	Biology in Society	4
BIOL2003	Nutrition and Health	3
BIOL2005	General Biology I	4
BIOL2040	Introduction to Forensic Science	3
BIOL2045	Human Biology	4
BIOL2125	Anatomy and Physiology I	4
BIOL2225	Anatomy and Physiology II	4
BIOL2235	Microbiology	4
COMM2060	Small Group Communication	3
MATH2050	Applications of Quantitative Reasoning	3
PHIL2100	Critical Thinking for College Success	3
PHYS2001	Introductory Physics	3
PHYS2015	Introductory Physics II	3
SOCI2100	Introduction to Sociology	3

Choose a Total of: 3 Credits**MnTC Goal Area 5**

ECON2200	Principles of Microeconomics	3
ECON2300	Principles of Macroeconomics	3
HIST1400	Contemporary World History	3
POLI1000	Introduction to American Government and Politics	3
PSYC2300	General Psychology	3
PSYC2310	Psychology Throughout the Lifespan	3
PSYC2330	Abnormal Psychology	3
SOCI2000	Marriage and Family	3
SOCI2100	Introduction to Sociology	3
SOCI2120	Introduction to Criminal Justice	3
SOCI2130	Food and Society	3
SOCI2200	Race in America	3

Choose a Total of: 3 Credits**General Education Electives**

Hennepin Technical College's 2000-level general education courses meet the guidelines of the Minnesota Transfer Curriculum (MnTC).

Choose a Total of: 6 Credits**Graduation (72 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 5004 / EP 5005