

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

### Semester Sequence - Spring Start

#### Offered at Brooklyn Park and Eden Prairie

#### First 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
ENGL1070	Technical Writing	3
	or	
ENGL1100	Writing and Research	4

#### Total Credits 17

#### Summer Semester

General Education Electives	6
-----------------------------	---

#### Total Credits 6

#### Second 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

#### 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](http://www.hennepintech.edu). The same course cannot satisfy more than one MnTC Goal Area requirement.

BIOL1000	Biology in Society	4
BIOL1100	Nutrition and Health	3
BIOL1300	Introduction to Forensic Science	3
BIOL1400	Human Biology	4
BIOL2005	General Biology I	4
BIOL2125	Anatomy and Physiology I	4
BIOL2225	Anatomy and Physiology II	4
BIOL2235	Microbiology	4
COMM1260	Small Group Communication	3
MATH1150	Applications of Quantitative Reasoning	3
PHIL1100	Critical Thinking for College Success	3
PHYS1005	Introductory Physics I	3
PHYS1010	Introductory Physics II	3
SOCI1100	Introduction to Sociology	3

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

ECON1200	Principles of Microeconomics	3
ECON1300	Principles of Macroeconomics	3
ENGL1200	Introduction to Humanities	3
HIST1400	Contemporary World History	3
POLI1000	Introduction to American Government and Politics	3
PSYC1000	General Psychology	3
PSYC1200	Psychology Throughout the Lifespan	3
PSYC1300	Abnormal Psychology	3
SOCI1100	Introduction to Sociology	3
SOCI1200	Marriage and Family	3
SOCI1400	Race in America	3
SOCI1500	Introduction to Criminal Justice	3
SOCI1600	Food and Society	3

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

Choose credits from Hennepin Technical College's Minnesota Transfer Curriculum (MnTC) general education courses.

**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.

5/8/2024 : BP 5004 / EP 5005