



**AAS in Automotive Technology to Online
Bachelor of Applied Arts & Sciences
Technology Concentration
Guided Pathway
2019-2020 Catalog**



First Year- Hill College

FIRST SEMESTER- 16 Hours	SECOND SEMESTER – 16 Hours
AUMT 1407 Automotive Electrical Systems	AUMT 2413 Automotive Drive Train & Axles
AUMT 1410 Automotive Brake Systems	AUMT 1419 Automotive Engine Repair
AUMT 1416 Automotive Steering/Suspension	AUMT 2417 Automotive Engine Performance Analysis I
AUMT 2421 Automotive Electrical Diagnosis and Repair	AUMT 2434 Automotive Engine Performance Analysis II
	SUMMER- 4 Hours
	AUMT 1445 Automotive Heating and Air Conditioning

Second Year – Hill College

It's best to apply to Midwestern State University a full semester before you plan to transfer. It will help if you submit a copy of this pathway with your application.

FIRST SEMESTER – 12 Hours	SECOND SEMESTER- 12 Hours
AUMT 2301 Automotive Management	^c *MATH College Level Mathematics Elective
POFT 1220 Job Search Skills	^c SOCI 1301 Introduction to Sociology
AUMT 2425 Automotive Automatic Transmission & Transaxle	^c *ELECTIVE Language, Philosophy and Culture or Creative Arts Core
^c ENGL 1301 Composition I	BCIS 1305 Business Computer Applications

AAS: Automotive Technology

You will need to apply for the associate's degree at your community college. Contact your advisor there for more information.

**Third Year - Midwestern State University Bachelor of Applied Arts & Sciences
Technology Concentration**

FIRST SEMESTER	SECOND SEMESTER
^c ENGL 1153 (1302) Academic Writing & Lit	^c Creative Arts
^c Life & Physical Science	^c Life & Physical Science
^c HIST 1133 (1301) U.S. History from 1865	^c HIST 1233 (1302) U.S. History since 1865
^c POLS 1333 (GOVT 2306)*	^c POLS 1433 (GOVT 2305)*
^c Undergraduate Inquiry	^c Cultural & Global Understanding

**Fourth Year - Midwestern State University Bachelor of Applied Arts & Sciences
Technology Concentration**

FIRST SEMESTER	SECOND SEMESTER
TECH 3103 – Safety Technology	TECH 4103 - Innovation
TECH 3113 – Quality Technology	TECH 4113 – Facilities Design
TECH 3133 – Manufacturing Technology	TECH 4123 – Energy Technology
TECH 3143 – Production Planning	TECH 4133 – Construction Technology
TECH 3153 – Project Planning	BAAS 3113, Internship or Elective Course
TECH 3163 – Supply Technology	BAAS 4113 - Capstone

This is not an official degree plan. Check with an advisor; degree plans may change in later catalogs.

Part-time students may also follow this sequence. Developmental coursework may be required.

* You may take a different course to meet this requirement. A specific list is available from your advisor.

^c This course counts for the Core Curriculum at any public college or university in Texas.

²Taking both GOVT courses at Hill College creates a better alignment.

For questions about the University portion of this pathway,
Contact the BAAS Office at (940) 397-4400 or email: baas@msutexas.edu