



**AAS in Automotive Technology to  
Online BAAS  
Guided Pathway  
2018-2019 Catalog**

**First Year – Tyler Junior College**

<b>FIRST SEMESTER</b>	<b>SECOND SEMESTER</b>
<b>AUMT 1305</b> – Intro. to Automotive Technology	<b>AUMT 2321</b> – Automotive Electrical Diagnosis and Repair
<b>AUMT 1407</b> – Automotive Electrical Systems	<b>AUMT 2417</b> – Auto. Engine Performance Analysis I
<b>AUMT 1419</b> – Automotive Engine Repair	<b>AUMT 2434</b> – Auto. Eng. Performance Analysis II
<b>C ENGL 1301</b> – Composition I (010)	<b>C MATH 1314</b> – College Algebra * (020)
Total semester hours: 14	Total semester hours: 14
	<b>SUMMER I</b>
	<b>AUMT 2357</b> – Automotive Alternative Fuels
	Total semester hours: 3

**Second Year – Tyler Junior College**

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

<b>FIRST SEMESTER</b>	<b>SECOND SEMESTER</b>
<b>AUMT 1445</b> – Automotive Climate Control Systems	<b>AUMT 2413</b> – Automotive Drive Train and Axles
<b>AUMT 1410</b> – Automotive Brake Systems	<b>AUMT 2425</b> – Automotive Automatic Transmission and Transaxle
<b>AUMT 1416</b> – Automotive Suspension and Steering Sys.	<b>C SPCH 1321</b> – Bus. & Prof. Communication * (010)
<b>C PHIL 2306</b> – Introduction to Ethics (040)	<b>C SOCI 1301</b> – Introductory Sociology * (080)
Total semester hours: 15	Total semester hours 14

**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 Online BAAS**

<b>FIRST SEMESTER</b>	<b>SECOND SEMESTER</b>
ENGL 1302 (or Communications II Core)	Any Computer Science Proficiency Course
Any Physical/Life Science Core	Any Physical/Life Science Core
Any Creative Arts Core	HIST 1233 (American History II)
HIST 1133 (American History I)	POLS 1433 (GOVT 2306-Texas Govt)
POLS 1333 (GOVT 2305-Federal Govt)	Undergraduate Inquiry & Creativity
Cultural & Global Understanding	

**Fourth Year – Midwestern State University Online BAAS**

<b>FIRST SEMESTER</b>	<b>SECOND SEMESTER</b>
Select Concentration Courses with Advisor	Select Concentration Courses with Advisor
Select Concentration Courses with Advisor	Select Concentration Courses with Advisor
Select Concentration Courses with Advisor	Select Concentration Courses with Advisor
Select Concentration Courses with Advisor	Select Concentration Courses with Advisor
Select Concentration Courses with Advisor	Select Concentration Courses with Advisor
Select Concentration Courses with Advisor	BAAS 4113, Capstone Project

**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.

() Course numbers shown in parentheses are equivalent to these courses at Midwestern State University.

For questions about the University portion of this guided pathway,  
Contact the Academic Advising Office at (940) 397-4400 or [www.mwsu.edu/baas](http://www.mwsu.edu/baas)