



**AAS in Automotive Technology to  
BAAS  
Guided Pathway  
2017-2018 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 TAMUC 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	Ⓒ *MATH College Level Mathematics Elective
POFT 1220 Job Search Skills	Ⓒ SOCI 1301 Introduction to Sociology
AUMT 2425 Automotive Automatic Transmission & Transaxle	Ⓒ *ELECTIVE Language, Philosophy and Culture or Creative Arts Core
Ⓒ 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 - Texas A&M University-Commerce**

FIRST SEMESTER	SECOND SEMESTER
Ⓒ ENG 1302 - GLB/US-Written Argument/Research	Ⓒ HIST 1302- U.S. History from 1865
Ⓒ HIST 1301 - U.S. History to 1877	Ⓒ PSCI 2302 - US/TX Government; Institutions & Policies <sup>2</sup>
Ⓒ PSCI 2301 - Principles of US and Texas Government <sup>2</sup>	Ⓒ ANY LIFE & PHYSICAL SCIENCE CORE
Ⓒ SPC 1315 - Fundamentals of Public Speaking OR	Ⓒ ANY CREATIVE ARTS CORE
Ⓒ SPC 1321- Business/Professional Speaking	
Ⓒ ANY LIFE & PHYSICAL SCIENCE CORE	Ⓒ ANY DEGREE PATHWAY OPTION
BAAS 301 Principles of Applied Sciences	BAAS 326 Tech Techniques & Solutions

**Fourth Year - Texas A&M University-Commerce**

FIRST SEMESTER	SECOND SEMESTER
TMGT 458 Project Management	TMGT 350 Principles of Technology Management
BAAS 345 Leadership Techniques	BAAS 445 Ethical Decision Making
BAAS 408 Advanced Problem Solving (Pre-Req BAAS 326)	Upper Level Elective
BAAS 351 Financial Tools for Mgrs (Pre Req BAAS 326)	Upper Level Elective
BAAS 443 Professional Standards	TMGT 303 Technical Communications

**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.

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

<sup>2</sup>Taking both GOVT courses at Hill College creates a better alignment.

*For questions about the University portion of this guided pathway, contact the Applied Science Academic Advising Office at (903) 886-5155 or Misty.Lair@tamuc.edu.*