



AAS Automotive Technology to
Bachelor of Applied Arts & Sciences
Guided Pathway
Effective for the 2016-2017 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	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 - Texas A&M University-Commerce

FIRST SEMESTER	SECOND SEMESTER
C ENG 1302 - GLB/US-Written Argument/Research	C HIST 1302- U.S. History from 1865
C HIST 1301 - U.S. History to 1877	C PSCI 2302 - US/TX Government; Institutions & Policies ²
C PSCI 2301 - Principles of US and Texas Government ²	C ANY LIFE & PHYSICAL SCIENCE CORE
C SPC 1315 - Fundamentals of Public Speaking OR C SPC 1321- Business/Professional Speaking	C ANY CREATIVE ARTS CORE
C ANY LIFE & PHYSICAL SCIENCE CORE	C 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.

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 guided pathway, contact the Applied Science Academic Advising Office at (903) 886-5155 or Misty.Lair@tamuc.edu.