

# A.A.S. in Automotive Mechanic/Technician

to

### B.A.T. in Technology Management

### Pathway

A.A	A.A.S. in Automotive Mechanic/Technician					
	CTC Degree Requirements	Credits	Courses	STC Transfer Equivalent	STC Core/Degree Equivalent	
1	AUMT 1405	4	AUMT 1405 Introduction to Automotive Technology	TRAN XXXX	Lower-Division Elective	
2	AUMT 2305	3	AUMT 2305 Automotive Engine Theory	TRAN XXXX	Lower-Division Elective	
3	AUMT 1407	4	AUMT 1407 Automotive Electrical Systems	AUMT 1407	Lower-Division Elective	
4	AUMT 2337	3	AUMT 2337 Automotive Electronics	TRAN XXXX	Lower-Division Elective	
5	MATH 1332	3	MATH 1332 Contemporary Mathematics	MATH 1332	Mathematics (Core)	
6	AUMT 1472	4	AUMT 1472 Automotive Computer Systems	TRAN XXXX	Lower-Division Elective	
7	AUMT 1445	4	AUMT 1445 Automotive Climate Control Systems	AUMT 1345	Lower-Division Elective	
8	AUMT 1410	4	AUMT 1410 Automotive Brake Systems	AUMT 1410	Lower-Division Elective	
9	AUMT 2413	4	AUMT 2413 Automotive Drive Train and Axles	TRAN XXXX	Lower-Division Elective	
10	ENGL 1301	3	ENGL 1301 Composition I	ENGL 1301	Communication (Core)	
11	Speech Elective	2	SPCH 1315 Public Speaking <b>or</b>	SPCH 1315 <b>or</b>	Component Area Option	
11	Speech Elective	SPCH IS	SPCH 1321 Business and Professional Communication	SPCH 1321	(Core)	
12	AUMT 1416	4	AUMT 1416 Automotive Suspension and Steering Systems	AUMT 1416	Lower-Division Elective	

13	AUMT 2425	4	AUMT 2425 Automotive Automatic Transmission and Transaxle	AUMT 2425	Lower-Division Elective
14	AUMT 1319	3	AUMT 1319 Automotive Engine Repair	AUMT 1419	
15	GOVT 2305	3	GOVT 2305 Federal Government	GOVT 2305	Political Science (Core)
16	Humanities/Fine Arts Elective	3			Language, Philosophy & Culture or Creative Arts (Core)
17	AUMT 2417 or AUMT 2488	4	AUMT 2417 Automotive Engine Performance Analysis I <b>or</b> AUMT 2488 Internship – Automobile/Automotive Mechanics Technology/Technician		

#### A.A.S. Automotive Mechanic/Technician Total 60

#### Notes:

- If the course number is listed as XXXX in the STC Transfer equivalent, that means that STC does not have a matching course number.
- If a course has a matching STC Core/Degree Equivalent, then it is being counted towards your degree at STC.
- Student may complete the core curriculum at Central Texas College and then transfer to STC.
- STC will accept up to 90 hours of transfer credit.

#### Apply for Admission to South Texas College.

#### Transferring to South Texas College:

- 1. Complete the Apply Texas application.
- 2. An official transcript from each institution previously attended must be submitted to the Enrollment Center.
- 3. All new transfer students who have been accepted will have their college transcripts evaluated and applied based on this Transfer Degree Map.
- 4. Credits for courses in which a passing grade of "C" or higher was earned may be transferred from any accredited college. Developmental or other non-degree credit courses are not transferable.

#### Application Requirements:

- 1. Demonstrate proficiency in state mandated general knowledge content through approved means; i.e., Texas Success Initiatives (TSI), with program specific exemptions accepted.
- 2. Applicants with prior college level coursework must have a minimum cumulative GPA of 2.5; Exceptions based on extenuating circumstances must be approved by the Dean for Math, Science, Information Technology & Bachelor Programs.

If you have questions or need additional information, call (956)-872-7272.

## B.A.T. in Technology Management

	Course	Credits	Course	STC Core/Degree Equivalent
18	Core Requirement	3	HIST 1301 United States History I	American History (Core)
19	Core Requirement	1	See STC Core Curriculum	Component Area Option (Core)
20	Major Requirement	3	HRPO 2301 Human Resources	Foundation Course
21	Core Requirement	3	ENGL 1302 Composition II – Rhetoric	Communication (Core)
22	Core Requirement	3	HIST 1302 United States History II	American History (Core)
23	Major Requirement	4	ACCT 2401 Principles of Financial Accounting	Foundation Course
24	Core Requirement	4	See STC Core Curriculum	Life & Physical Science (Core)
25	Core Requirement	3	See STC Core Curriculum	Language, Philosophy & Culture or Creative Arts
26	Core Requirement	3	See STC Core Curriculum	Social & Behavioral Science (Core)
27	Core Requirement	3	GOVT 2306 Texas Government	Political Science (Core)
29	Core Requirement	4	See STC Core Curriculum	Life & Physical Science (Core)
30	Major Requirement	3	ECON 2302 Principles of Economics II – Micro	Foundation Course
31	Major Requirement	3	TMGT 3302 Business and Economics Statistics	Major Course
32	Major Requirement	3	TMGT 3305 Organizational Theory and Practice	Major Course
33	Major Requirement	3	TMGT 3310 Decision Making	Major Course
34	Major Requirement	3	TMGT 3336 Management and Law	Major Course

35	Major Requirement	3	TMGT 3338 Accounting for Managers	Major Course
36	Major Requirement	3	TMGT 4304 Safety and Risk Management	Major Course
37	Major Requirement	3	TMGT 4312 Resource Management	Major Course
38	Major Requirement	3	TMGT 4320 Organizational Design and Management Seminar	Major Course
39	Major Requirement	3	TMGT 4353 International Business Seminar	Major Course
40	Major Requirement	3	TMGT 4347 Capstone: Technology Management Practicum	Major Course

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