



A.A.S. in Aircraft Airframe Technology to
 B.A.S. in Organizational Leadership
Pathway

A.A.S. in Aircraft Airframe Technology

	TSTC Degree Requirements	Credits	Courses	STC Transfer Equivalent	STC Core/Degree Equivalent
1	AERM 1107	1	AERM 1107 Aviation Mathematics	TRAN XXXX	Lower-Division Elective
2	AERM 1109	1	AERM 1109 Aviation Physics	TRAN XXXX	Lower-Division Elective
3	AERM 1112	1	AERM 1112 Aviation Drawings	TRAN XXXX	Lower-Division Elective
4	AERM 1203	2	AERM 1203 Shop Practices	TRAN XXXX	Lower-Division Elective
5	AERM 1205	2	AERM 1205 Weight & Balance	TRAN XXXX	Lower-Division Elective
6	AERM 1208	2	AERM 1208 Federal Aviation Guidelines	TRAN XXXX	Lower-Division Elective
7	AERM 1210	2	AERM 1210 Ground Operations	TRAN XXXX	Lower-Division Elective
8	AERM 1314	3	AERM 1314 Basic Electricity	TRAN XXXX	Lower-Division Elective
9	AERM 1247	2	AERM 1247 Airframe Auxiliary Systems	TRAN XXXX	Lower-Division Elective
10	AERM 1345	3	AERM 1345 Airframe Electrical Systems	TRAN XXXX	Lower-Division Elective
11	AERM 1350	3	AERM 1350 Landing Gear Systems		
12	AERM 1449	4	AERM 1449 Hydraulic, Pneumatic and Fuel Systems		
13	Gen Ed Math/Natural Science Elective	3			Mathematics or Life & Physical Science (Core)
14	AERM 1241	2	AERM 1241 Wood, Fabrics & Finishes		
15	AERM 1243	2	AERM 1243 Instruments & Navigation/Communication	TRAN XXXX	Lower-Division Elective
16	AERM 1253	2	AERM 1253 Aircraft Welding	TRAN XXXX	Lower-Division Elective
17	AERM 1254	2	AERM 1254 Aircraft Composites	TRAN XXXX	Lower-Division Elective
18	Gen Ed Humanities/Fine Arts Elective	3			Language, Philosophy & Culture or Creative Arts (Core)
19	Gen Ed Social & Behavioral Science Elective	3			Social & Behavioral Science (Core)
20	AERM 1452	4	AERM 1452 Aircraft Sheet Metal		
21	AERM 2230	2	AERM 2230 FAA Review – Airframe		
22	AERM 2231	2	AERM 2231 Airframe Inspection		

23	AERM 2333	3	AERM 2333 Assembly & Rigging		
24	ENGL 1301	3	ENGL 1301 Composition I	ENGL 1301	Communication (Core)

A.A.S. Aircraft Airframe Technology Total 57

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 Texas State Technical 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.S. in Organizational Leadership

	Course	Credits	Course	STC Core/Degree Equivalent
25	Core Requirement	3	ENGL 1302 Composition II – Rhetoric	Communication (Core)
26	Core Requirement	4	See STC Core Curriculum	Life & Physical Science or Mathematics (Core)
27	Core Requirement	1	See STC Core Curriculum	Component Area Option (Core)
28	Core Requirement	3	HIST 1301 United States History I or HIST 2327 Mexican-American History I	American History (Core)
29	Core Requirement	4	PHYS 1417 Physical Science II	Life & Physical Science (Core)
30	Core Requirement	3	HIST 1302 United States History II or HIST 2328 Mexican-American History II	American History (Core)
31	Core Requirement	3	GOVT 2305 Federal Government	Political Science (Core)
32	Core Requirement	3	GOVT 2306 Texas Government	Political Science (Core)
33	Core Requirement	3	SPCH 1311 Introduction to Speech Communications	Component Area Option (Core)
34	Major Requirement	4	SPAN 1411 Beginning Spanish I for Non-Spanish Speakers	Required Lower-Division Elective

35	Major Requirement	3	BUSI 1301 Business Principles	Foundation Course
36	Major Requirement	4	SPAN 1412 Beginning Spanish II for Non-Spanish Speakers	Required Lower-Division Course
37	Major Requirement	3	BMGT 1301 Supervision	Foundation Course
38	Major Requirement	3	BUSG 1303 Principles of Finance	Foundation Course
39	Major Requirement	3	HRPO 2301 Human Resource Management	Foundation Course
40	Core Requirement	3	See STC Core Curriculum	Language, Philosophy & Culture or Creative Arts
41	Major Requirement	3	HRPO 2307 Organizational Behavior	Foundation Course
42	Major Requirement	3	ORGL 3311 Issues in Organizational Leadership	Major Course
43	Major Requirement	3	ORGL 3321 Data Driven-Decision Making II	Major Course
44	Major Requirement	3	ORGL 3322 Behavior/Ethics/Leadership I	Major Course
45	Major Requirement	3	ORGL 3331 Data Driver Decision Making II	Major Course
46	Major Requirement	3	ORGL 3332 Behavior/Ethics/Leadership II	Major Course
47	Major Requirement	3	ORGL 4341 Management Theory I	Major Course
48	Major Requirement	3	ORGL 4342 Organizational Change	Major Course
49	Major Requirement	3	ORGL 4351 Management Theory II	Major Course
50	Major Requirement	3	ORGL 4352 Capstone I	Major Course
51	Major Requirement	3	ORGL 4361 Capstone II	Major Course

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