

## Transfer Degree Map: AAS Professional Pilot to Texas A&M University - Central Texas Bachelor of Science in Aviation Science – Professional Pilot (Online)

### 4 – Year Suggested Academic Plan for Transfer, 2021-2022 Catalog Year

#### First Year - Freshman

Fall Semester				Spring Semester			
LSC	TAMUCT	Course Name	Hrs	LSC	TAMUCT	Course Name	Hrs
EDUC 1300 (1)		Learning Framework: 1st Year Exp.	3	AIRP 1451	AIRP Elective	Instrument Ground School	4
AIRP 1347	AIRP Elective	Human Factors in Aviation	3	AIRP 2250	AIRP Elective	Instrument Flight	2
AIRP 1315	AIRP Elective	Private Flight	3	AIRP 2333	AIRP Elective	Aircraft Systems	3
AIRP 1317	AIRP Elective	Private Pilot Ground School	3	MATH 1314	MATH 1314	College Algebra	3
AIRP 1305	AIRP Elective	Aircraft Science	3	ECON 2301	ECON 2301	Principles of Macroeconomics	3
<b>Total</b>			<b>15</b>	<b>Total</b>			<b>15</b>

#### Summer Session

AIRP 1255		Intermediate Flight	2	AIRP 2239	AIRP Elective	Commercial Flight	2
AIRP 2337	AIRP Elective	Commercial Ground School	3	SPCH 1315	SPCH 1315	Public Speaking	3
<b>Total</b>			<b>5</b>	<b>Total</b>			<b>5</b>

#### Second Year - Sophomore

Fall Semester				Spring Semester			
LSC	TAMUCT	Course Name	Hrs	LSC	TAMUCT	Course Name	Hrs
AIRP 2349	AIRP Elective	Instructor Ground School	3	GOVT 2305	GOVT 2305	Federal Government	3
AIRP 1341	AIRP Elective	Advanced Air Navigation	3	ARTS 1301	ARTS 1301	Art Appreciation	3
AVIM 2337	AIRP Elective	Aviation Law	3	AIRP 1345	AIRP Elective	Aviation Safety	3
ENGL 1301	ENGL 1301	Composition and Rhetoric I	3	AIRP 2236	AVSC Elective	Certified Flight Instructor	2
Life & Physical Sciences	Core 030	Choose from LSC Core Curriculum	3	AIRP 2355	AVSC Elective	Propulsion Systems	3
<b>Total</b>			<b>15</b>	<b>Total</b>			<b>14</b>

#### Third Year – Junior @LSC & TAMUCT via concurrent enrollment\*

Fall Semester				Spring Semester			
LSC	Course Name	Hrs	LSC	Course Name	Hrs		
Life & Physical Sciences (core 030)	Choose from LSC Core Curriculum	3	History (core 060)	Choose from LSC Core Curriculum	3		
Language, Phil. & Culture (core 040)	Choose from LSC Core Curriculum	3	GOVT 2306	Texas Government	3		
ECON 2302	Principles of Microeconomics	3					
History (core 060)	Choose from LSC Core Curriculum	3					
TAMUCT	Course Name	Hrs	TAMUCT	Course Name	Hrs		
BUSI 3301	Business and Professional Comm.	3	AVSC 3301	Air Carrier Operations	3		
			MGMT 3301	Principles of Management	3		
<b>Total</b>		<b>15</b>	<b>Total</b>		<b>12</b>		

#### Summer Session @ TAMUCT

AVSC 3304 (2)	Airport Management	3	AVSC 4302	Advanced Aircraft Systems	3
<b>Total</b>		<b>3</b>	<b>Total</b>		<b>3</b>

#### Fourth Year – Senior

Fall Semester				Spring Semester			
TAMUCT	Course Name	Hrs	TAMUCT	Course Name	Hrs		
AVSC 4309	Aviation Security	3	AVSC 4308	Aviation Safety	3		
AVSC 4395	Capstone – Professional Pilot (Crew Resource Management)	3	AVSC 3307	Aviation History	3		
AVSC 4301	Aviation Law	3	MKTG 3301	Marketing	3		
AVSC 3302	Aviation Techniques of Instruction	3					
<b>Total</b>		<b>12</b>	<b>Total</b>		<b>9</b>		

#### Notes/Comments:

(1) EDUC 1300 is required for all First Time in College (FTIC) students. Students exempt from EDUC 1300 will take SPCH 1315.

(2) AVSC 3304 - Airport Management will be replaced by AVSC 3321 – Airline Management effective Fall 2022. Please consult TAMUCT advisor following transfer.

**\*Please consult a TAMUCT Advisor or the Financial Aid department before registering for the concurrent enrollment at LSC and TAMUCT.**

**The specified courses are required for program completion at TAMUCT and not a requirement for completion of the AAS.**

## Articulation Agreement Information – Standard and Program to Program (P2P)

### Transfer of Credit & Student Benefits

- Aviation Science accepts between 33 and 42 semester credit hours of ASCI, AVIM, AERM, or AIRP electives toward degree requirements based on available workforce/vocational and faculty approved electives. Review program specific plans for details.
- Credit for CLEP exams may be used for general academic core requirements.
- Students possessing a Private Pilot, Instrument Rating, and Commercial Pilots license may be eligible for up to 42 hours of lower-division evaluated credit. Review program requirements for applicability.
- Students possessing an FAA Airframe and Power Plant license, may be eligible for up to 33 hours of lower-division evaluated credit.

### Optional Partnership

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## **Standard Agreement & P2P Agreement**

(Associate of Applied Science to A&M - Central Texas' Bachelor of Science in Aviation Science)

### Program Admission Requirements

Undergraduate Admission Requirements:

- Minimum 2.0 cumulative transfer GPA on a 4.0 scale
- Minimum 30 academic, college-level transferable hours\*
- Must be eligible to return to all previously attended institutions

\*Applicants pursuing a Bachelor of Science in Aviation Science may meet this requirement utilizing select workforce education credit from an approved Associate of Applied Science (AAS) degree upon completion of 45 hours, to include all general education courses within the AAS.

### Program Specific Requirements

Aviation Science – Professional Pilot

- To complete the Aviation Science – Professional Pilot degree, students must possess a Commercial Pilots license.

Click to learn more about the Aviation Science degree options at A&M-Central Texas:

[Aviation Science – Professional Pilot](#)

[Aviation Science – Aviation Management](#)

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