BACHELOR OF SCIENCE IN AVIATION SCIENCE MANAGEMENT

PROFESSIONAL PILOT CONCENTRATION

4 YEAR DEGREE PLAN TOTAL CREDITS: 120

	FIRST SEMESTER		SECOND SEMESTER	
First Year	**ENGL 131 (1301)** Freshman English I	3	**ENG 132 (1302)** Freshman English II	3
	MATH 133 (1314) College Algebra	3	**CHEM 131 (1311)** Chemistry I or **BIOL 143 (1308)** Survey of Life Science	3
	AVSM 103 (1303) Private Pilot Ground	3	**AVSM 113 (1313)** Intro to Flight	3
	AVSM 105L (1305L) Private Pilot Lab	3	**AVSM 113L (1113L)** Intro to Aviation Lab	1
	AVSM 101 (1301) Intro to Aviation/History	3	**COSC 116 (1301)** Intro to Computer Science I	3
	FS 102 Freshman Seminar	1		
		16		**13**
	THIRD SEMESTER		**FOURTH SEMESTER**	
SECOND YEAR	**PHYS 237 (1301)** College Physics I	3	**PHYS 238 (1302)** College Physics II	3
	PHYS 213 College Physics Lab I	1	**PHYS 214L** College Physics Lab II	1
	HIST 231 (1301) Soc & Pol Hist US to1877	3	**HIST 232 (1302)** Soc & Pol Hist US Since 1877	3
	AVSM 201 (2301) Flight Meteorology	3	**AVSM 120 (1320)** Transportation Survey	3
	AVSM 218 (2318) Instrument Ground	3	**AVSM 312 (3312)** Commercial Pilot Certification	3
	AVSM 218L (2118L) Instrument Flight	1	**AVSM 312L (3112L)** Commercial Pilot Certification Lab	1
	ENG 2XX	3	**ACCT 231** Principles of Accounting I	3
		17		**17**
	FIFTH SEMESTER		**SIXTH SEMESTER**	
THIRD YEAR	**HUMA 1315** Fine Arts in Daily Living	3	**ECON 231 (2301)** Principles of Economics I	3
	GOVT 235 (2305) American Government	3	**GOVT 236 (2306)** Texas Government	3
	AVSM 351 (3351) Aviation Law	3	**BADM 230** Advanced Communication Skills	3
	AVSM 321 (3321) Air Traffic Control	3	**AVSM 371 (3371)** Airport Management	3
	AVSM 321L (3121L) Air Traffic Control Lab	1	**AVSM 315 (3315)** Multi-Engine or **AVSM 3380** Certified Flight Instructor	3
			AVSM 315L (3115L) Multi-Engine Lab or **AVSM 3180L** Certified Flight Instructor Lab	1
		13		**16**
	SEVENTH SEMESTER		**EIGHTH SEMESTER**	
FOURTH YEAR	**AVSM 318 (3218)** Crew Resource Management	2	**AVSM 317(3317)** Intermediate Aviation Lab III	3
	AVSM 412 (4212) Aviation Capstone Project	2	**Elective XXXX**	1
	AVSM 4112L Aviation Capstone Project Lab	1	**AVSM 404(4304)** Flight Safety	3
	MGMT 300 Principles of Management	3	**MGMT 330** Organizational Behavior	3
	AVSM 316L (3316) Intermediate Aviation Lab II	3	**SPCH 1321** Business & Professional Comm or **SPCH 1315** Public Address	3
	AVSM 403 (4303) Turbo-Prop Familiarization or **AVSM 400 (4300)** CFI – Instrument	3		
	COSC 1301L Intro to Comp Science Lab I or **AVSM 400L (4100L)** CFI – Instrument Lab	1		
		15		**13**

Approval Signatures	
Advisor: **Date:**	**Department Chair:** **Date:**
Academic Dean, COSET: **Date:**	**Dean, COSET:** **Date:**

Student: "I have been informed and understand the contents of this degree plan"

Student Signature: _____ **T#**_____**Date:** _____

Please Note: When coming for advisement concerning your program, always bring a copy of your degree plan.

NOTES ON REVERSE SIDE – June 2022

**** STUDENTS ON INSTRUCTOR TRACK OR COMM-MULTI-ENGINE TRACK WILL SELECT APPROPRIATE COURSES FROM CATALOG.**

****The minimum requirements for the two tracks are as follows:**

Required For the Multi-Engine Track:
AVSM 315 (3315) Multi-Engine Rating (3)
AVSM 315L (3115) Multi-Engine Rating Lab (1)
AVSM 403 (4303) Turbo-Prop Familiarization (3)
AVSM 316L (3316) Intermediate Aviation Lab II (3)
AVSM 317L (3317) Intermediate Aviation Lab III (3)
COSC 1301L Intro to Comp Science Lab I (1)

Required For the CFI Track:
AVSM 3380 Certified Flight Instructor - Airplane (3)
AVSM 3180L Certified Flight Instructor – Airplane Lab (1)
AVSM 400 (4300) Certified Flight Instructor – Instrument (3)
AVSM 400L (4100L) Certified Flight Instructor – Instrument Lab (1)
AVSM 316L (3316) Intermediate Aviation Lab II (3)
AVSM 317L (3317) Intermediate Aviation Lab III (3)