**Bachelor of Science in Education and Human Sciences** 

**Major: Aviation** 

**Specialization: Aviation Maintenance Management** 

2024-2025 Sample 4-Year Plan Total Degree Requirements: 120 credits

Student	Student ID#	Student Phone #	
Advisor	Minimum GPA	Minor/Career Interest(s)	

Students are not limited to this plan; it is meant to be used as a guide for planning purposes in consultation with your advisor. The sample schedule is one possible path to completing your degree within four years. For official program requirements, please refer to the <a href="Undergraduate Catalog">Undergraduate Catalog</a>.

# **FIRST YEAR**

#### Fall

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
AVIA 101	Intro to Aviation		1	F	
EHS 119	EHS Seminar		2		
SGR #1	Written Communication		3		
GEOG 131	Physical Geography: Weather and Climate (SGR #6)	c. GEOG 131L	4		
GEOG 131L	Physical Geography: Weather and Climate lab (SGR #6)		0		
SGR #4	Arts and Humanities	Pick any course (foreign language helpful)	3		
SOC 100	Introduction to Sociology (SGR #3)	- F - /	3		
		Total Credit Hours	16		

Spring

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
ACCT 210	Accounting I		3		
ECON 202	Principles of Macroeconomics (SGR #3)		3		
MATH 103	Mathematical Reasoning (SGR #5)		3		
SGR #1	Written Communication		3		
SGR #2	Oral Communication		3		
		Total Credit Hours	15		

# SECOND YEAR

#### Fall

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
ACCT 211	Principles of Accounting II	p. ACCT 210	3		
AVIA 302	Aviation Law	Fall	2	F	
ECON 201	Principles of Microeconomics		3		
LDR 210	Foundations of Leadership		3		
SGR #4	Arts and Humanities	Pick any course (foreign language	3		
		helpful)			
		Total Credit Hours	14		<u> </u>

Spring

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
AVIA 200	Aviation Safety		3	S	
CSC 105	Introduction to Computers		3		
EHS 319	Life, Love, and Money		2	S	
FIN 310	Business Finance	p. ACCT 211	3		
Electives			3		
		Total Credit Hour	s 14		

#### THIRD YEAR

### Fall

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Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
AVIA 305	Intro to Aviation Administration		3	F	
ENGL 379	Technical Writing	p. ENGL 201	3		
PHYS 101	Survey of Physics (SGR #6)	c. PHYS 101L	3		
PHYS 101L	Survey of Physics Lab (SGR #6)		1		
SOC 353	Sociology of Work	p. SOC 100	3		



Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
Electives			3		
		Total Credit Hours	16		
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**Spring** 

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
AVIA 300	Human Factors in Aviation		3	S	
AVIA 400	Air Transportation		3	S	
BADM 360/MGMT	Organization and Management		3		
360					
BLAW 350	Legal Environment of Business		3		
Electives			2		
		Total Credit Hours	14		

## **COMMENTS/NOTES**

# \*Students must have completed an approved A&P program to receive 32 credits of AVIA 189 to meet program requirements

For more information please contact the Aviation Program Coordinator before enrolling in this specialization.

-This program is designed as a 2+3-year program- two years at a technical school and three years at SDSU.