



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

**Major: Aviation**

**Specialization: Aviation Maintenance Management**

**2023-2024 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

[Undergraduate Catalog](#).

**First Year**

**Fall**

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
AVIA 101	Intro to Aviation		1	F	
EHS 119	EHS Seminar		2		
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 #1	Written Communication		3		
SGR #4	Arts and Humanities/Diversity	Pick any course (foreign language helpful)	3		
SOC 100	Introduction to Sociology (SGR #3)		3		
<b>Total Credit Hours</b>			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		
<b>Total Credit Hours</b>			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/Diversity	Pick any course (foreign language helpful)	3		
<b>Total Credit Hours</b>			14		

**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		
<b>Total Credit Hours</b>			14		



**Third Year**

**Fall**

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		
Electives			3		
Total Credit Hours			16		

**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 360	Organization and Management		3		
BLAW 350	Legal Environment of Business		3		
Electives			2		
Total Credit Hours			14		

**Comments/Notes**

**\*Students must complete earn an FAA Airframe and Powerplant license prior to coming to SDSU.**

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

\*Students completing an A&P program will receive credit for AVIA 189 (32 credits).

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