



Bachelor of Science in Education and Human Sciences

Major: Aviation

Specialization: Aviation Maintenance Management

2022-2023 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		
ENGL 101	Composition I (SGR #1)		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/Diversity	Pick any course (foreign language helpful)	3		
SOC 100	Introduction to Sociology (SGR #3)		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		
ENGL 201	Composition II (SGR #1)	p. ENGL 101	3		
MATH 103	Mathematical Reasoning (SGR #5)		3		
CMST 101	Fundamentals of Speech (SGR #2)		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		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		
Total Credit Hours			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		
Total Credit Hours			14		



Third Year

Fall

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
AVIA 305	Intro to Aviation Administration		3	F	
PHYS 101	Survey of Physics (SGR #6)	c. PHYS 101L	4		
PHYS 101L	Survey of Physics Lab (SGR #6)		0		
SOC 353	Sociology of Work	p. SOC 100	3		
ENGL 379	Technical Writing	p. ENGL 201	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.