

Bachelor of Science i	n Education and Human Sciences		
Major: Aviation			
-	ion Maintenance Management		
2019-2020 Sample 4-	Year Plan		
Total Degree Requiren	nents: 120 credits		
Student	Student ID#	Student Phone #	
Advisor	Minimum GPA	Minor/Career Interest(s)	
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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 <u>Undergraduate Catalog</u>.

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		
SPCM 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		
LEAD 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

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
AVIA 305	Intro to Aviation Administration		3	F	
CS 377	Professional Documents		1	F	
LEAD 435	Organizational Leadership and Team Development		3		
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		
		Total Credit Hours	14		
Spring					
Spring Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
	Course Title Human Factors in Aviation	Prerequisites/Comments	Credits 3	Semester S	Grade
Prefix + Number		Prerequisites/Comments			Grade
Prefix + Number AVIA 300	Human Factors in Aviation	Prerequisites/Comments	3		Grade
Prefix + Number AVIA 300 AVIA 400 BADM 360/MGMT	Human Factors in Aviation Air Transportation	Prerequisites/Comments	3 3		Grade
Prefix + Number AVIA 300 AVIA 400 BADM 360/MGMT 360	Human Factors in Aviation Air Transportation Organization and Management	Prerequisites/Comments	3 3 3		Grade

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.