Bachelor of Science in Education and Human Sciences

Major: Aviation

Specialization: Aviation Maintenance Management

2018-2019 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 <u>Undergraduate Catalog</u>.

First Year

Fall

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
EHS 119	EHS Seminar		2		
AVIA 101	Intro to Aviation		1		
ENGL 101	Composition I	SGR #1	3		
SOC 100	Introduction to Sociology	SGR #3	3		
GEOG 131	Physical Geography: Weather and Climate	SGR #6	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		
		Total Credit Hours	16		

Spring

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
MATH 102 or	College Algebra or Quantitative Literacy	SGR #5 (MATH 102 or higher)	3		
MATH 103					
SPCM 101	Fundamentals of Speech	SGR#2	3		
ECON 202	Principles of Macroeconomics	SGR #3	3		
ACCT 210	Accounting I		3		
ENGL 201	Composition II	SGR #1	3		
		Total Credit Hours	15		

Second Year

Fall

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
LEAD 210	Foundations of Leadership	-	3		
ACCT 211	Principles of Accounting II	p. ACCT 210	3		
ECON 201	Principles of Microeconomics		3		
AVIA 302	Aviation Law		2		
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
CSC 105	Introduction to Computers		3		
EHS 319	Life, Love, and Money		2	S	
FIN 310	Business Finance	p. ACCT 211, junior class standing	3		
AVIA 200	Aviation Safety		3	S	
Electives			3		
		Total Credit Hours	14		



Third Year

Fall

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
CS 377	Professional Documents		1	F	
AVIA 305	Intro to Aviation Administration		3	F	
PHYS 101	Survey of Physics	SGR #6	4		
PHYS 101L	Survey of Physics Lab	SGR #6	0		
LEAD 435	Organizational Leadership and Team Development		3		
SOC 353	Sociology of Work	p. SOC 100	3		
		Total Credit Hours	14		

Spring

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
AVIA 300	Human Factors in Aviation		3		
AVIA 400	Air Transportation		3		
BADM 360	Organization and Management		3		
BLAW 350	Legal Environment of Business		3		
ENGL 379	Technical Writing	p. ENGL 201	3		
		Total Credit Hours	15		

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.