

BACHELOR OF SCIENCE IN AVIATION

2022-2023 Program Plan

First Year		Fall Semester	
<u>Session 01-Full Semester</u>			
AVS	134*	Private Pilot Flight I (HAA)	3
<u>Session A</u>			
AVS	132	Private Pilot Theory	3
<u>Session B</u>			
SOC		Social Science Course	3
AVS	110	Survey of Aviation	3
			<u>12</u>

First Year		Spring Semester	
<u>Session 01-Full Semester</u>			
AVS	140*	Private Pilot Flight II (HAA)	3
<u>Session A</u>			
COM		Communications Course	3
<u>Session B</u>			
ENG	120	College Writing***	3
BIB		Bible Course	3
			<u>12</u>

Summer 6-9 credits - AVS-341* Comm. Pilot Flight I (HAA), AVS 210-Aircraft Syst, AVS 212-Aviation Meteorology

Second Year		Fall Semester	
<u>Session 01-Full Semester</u>			
AVS	334*	Instrument Pilot Flight (HAA)	4
<u>Session A</u>			
AVS	332	Instrument Pilot Theory	3
<u>Session B</u>			
ENG	220	Critical Reading and Writing	3
BIB		Bible Course	3
			<u>13</u>

Second Year		Spring Semester	
<u>Session 01-Full Semester</u>			
AVS	342*	Commercial Pilot Flight II (HAA)	3
<u>Session A</u>			
AVS	340	Commercial Pilot Theory	3
ENG		Literature Course	3
<u>Session B</u>			
AVS	125	Aerodynamics of Flight	3
			<u>12</u>

Summer 6-9 credits - AVS 440-Flight Instructor Theory, AVS-441* Certified Flight Instructor (HAA), Gen Ed Elect

Third Year		Fall Semester	
<u>Session A</u>			
BIB		Bible Course	3
MTH		Mathematics Course	3
<u>Session B</u>			
AVS	345	Aviation Law	3
HUM		Fine Arts Course	3
			<u>12</u>

Third Year		Spring Semester	
<u>Session 01-Full Semester</u>			
AVS	*	Elective - AVS 453 or 454 (HAA)**	3
<u>Session A</u>			
BIB		Bible Course	3
<u>Session B</u>			
AVS	431	Airline Operations	3
PHL		Philosophy Course	3
			<u>12</u>

Summer 6 credits - AVS 320-Human Factors in Aviation, AVS 330-Mission Flying Theory and Practice

Fourth Year		Fall Semester	
<u>Session A</u>			
TH	317	Theology I	3
SCI		Other Science/Math Course	3
<u>Session B</u>			
SOC		Social Science Course	3
SCI		Lab Science Course	3
			<u>12</u>

Fourth Year		Spring Semester	
<u>Session A</u>			
TH	318	Theology II	3
HUM		Other Humanities Course****	3
<u>Session B</u>			
HST		History Course	3
BU	415D	Principles of Leadership	3
			<u>12</u>

TOTAL HOURS REQUIRED 120

*All courses through HAA run 16 weeks (full semester)

**AVS 453-Certified Flight Instructor - Instrument or AVS 454-Multiengine Flight Instructor

***Student needs ENG 100 (WR 115) credit or passing score on English Placement Test to enroll in ENG 120

****If student transfers in ENG 100 (WR 115) credit, will not need this course