

BACHELOR OF SCIENCE IN AVIATION

2023-2024 Program Plan

First Year		Fall Semester		First Year		Spring Semester	
<u>Session 01-Full Semester</u>				<u>Session 01-Full Semester</u>			
AVS 134*	Private Pilot Flight I (HAA)	3		AVS 140*	Private Pilot Flight II (HAA)	3	
<u>Session A</u>				<u>Session A</u>			
AVS 132	Private Pilot Theory	3		COM	Communications Course	3	
<u>Session B</u>				<u>Session B</u>			
SOC	Social Science Course	3		ENG 120	College Writing***	3	
AVS 110	Survey of Aviation	<u>3</u>		BIB	Bible Course	<u>3</u>	
		12				12	

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

Second Year		Fall Semester		Second Year		Spring Semester	
<u>Session 01-Full Semester</u>				<u>Session 01-Full Semester</u>			
AVS 334*	Instrument Pilot Flight (HAA)	4		AVS 342*	Commercial Pilot Flight II (HAA)	3	
<u>Session A</u>				<u>Session A</u>			
AVS 332	Instrument Pilot Theory	3		AVS 340	Commercial Pilot Theory	3	
<u>Session B</u>				<u>Session B</u>			
ENG 220	Critical Reading and Writing	3		ENG	Literature Course	3	
BIB	Bible Course	<u>3</u>		AVS 125	Aerodynamics of Flight	<u>3</u>	
		13				12	

Summer 6-9 credits - AVS 440-Flight Instructor Theory, AVS-441* Certified Flight Instructor (HAA), Lib. Arts Elect

Third Year		Fall Semester		Third Year		Spring Semester	
<u>Session A</u>				<u>Session 01-Full Semester</u>			
BIB	Bible Course	3		AVS *	Elective - AVS 453 or 454 (HAA)**	3	
MTH	Mathematics Course	3		<u>Session A</u>			
<u>Session B</u>				<u>Session B</u>			
AVS 345	Aviation Law	3		BIB	Bible Course	3	
HUM	Fine Arts Course	<u>3</u>		<u>Session B</u>			
		12		AVS 431	Airline Operations	<u>3</u>	
				PHL	Philosophy Course	3	
						12	

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

Fourth Year		Fall Semester		Fourth Year		Spring Semester	
<u>Session A</u>				<u>Session A</u>			
TH 317	Theology I	3		TH 318	Theology II	3	
SCI	Other Science/Math Course	3		HUM	Other Humanities Course****	3	
<u>Session B</u>				<u>Session B</u>			
SOC	Social Science Course	3		HST	History Course	3	
SCI	Lab Science Course	<u>3</u>		BU 415D	Principles of Leadership	<u>3</u>	
		12				12	

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