



COURSE	CORE REQUIREMENTS		PREREQUISITES
AVSC 1010	Survey of Aviation Science	2	
AVSC 1100	Ground: Private Pilot	3	
AVSC 1110	Flight: Private Pilot Certification	3	
AVSC 1220	Ground: Commercial Pilot - Phase I	1	AVSC 1100, 1110
AVSC 1230	Flight: Commercial Pilot - Phase I	3	AVSC 1100, 1110 & Private Pilot Certificate
AVSC 1240	Ground: Instrument Pilot	2	AVSC 1100, 1110
AVSC 1250	Flight: Instrument Pilot Rating	2	AVSC 1100, 1110 & Private Pilot Certificate
AVSC 2150	Air Transportation Management	3	
AVSC 2160	Aviation Law	3	
AVSC 2300	Ground: Commercial Pilot - Phase II	2	AVSC 1220, 1230
AVSC 2310	Flight: Commercial Pilot - Phase II	3	AVSC 1220, 1230 & Private Pilot Certificate
AVSC 2440	Ground: Multi-Engine	1	Instructor Recommendation
AVSC 2450	Flight: Multi-Engine	1	Instructor Recommendation
AVSC 281R	Co-Op Work Experience	7	Work 5 hours a week for each credit hour registered. Example: 20 hrs = 4 credit hours
AVSC 285R	Co-Op Correlated Class	2	Co-op Work Experience and Correlated class must be taken twice.
	<b>Career Path Option</b>	9	<b>See Career Path on back of degree</b>
<b>Discipline Core Requirements</b>		<b>47 Credits</b>	
ENGL 1010	Intro to Writing	3	
MAT 1010	Intermediate Algebra	4	
Humanities, Fine Art, or PHIL 2050	Any Humanities, Fine Art or PHIL 2050 (Ethics & Values)	3	
Social Science or History	Any Social Science or American Civilization or American Heritage	3	
Biology or Phys. Science	Any approved Biology or Physical Science Distribution Course	3	
HLTH 1100	Personal Health and Wellness	2	
<b>General Education Requirements</b>		<b>18 Credits</b>	
<b>Total Degree Requirements</b>		<b>65 Credits</b>	

Graduation Requirements:

- Students must complete Commercial Pilot Certificate and Survey
- Completion of GE and Aviation requirements
- Overall GPA average of 2.0 or above
- Completion of 65 or more semester credits (20 completed at UVSC)

Choose one of the following Career Paths to complete the AAS degree. A minimum of 9 credit hours is required.

**Students can mix and match classes to total 9 credits**

COURSE	CAREER PATH		PREREQUISITES
<b>CERTIFIED FLIGHT INSTRUCTOR</b>			
AVSC 2330	Theory of Instruction	1	Comm. Pilot/Permission of Instructor
AVSC 2400	Ground: Certified Flight Instructor	3	AVSC 2300, 2310, 2330
AVSC 2410	Flight: Certified Flight Instructor	1	AVSC 2300, 2310, 2330 & Comm. Cert
AVSC 2420	Ground: CFI Instrument	1	AVSC 2400, 2410
AVSC 2430	Flight: CFI Instrument	1	AVSC 2400, 2410 & CFI Certificate
AVSC 2500	Ground: Multi-Engine Instructor	1	AVSC 2410, 2450
AVSC 2510	Flight: Multi-Engine Instructor	1	AVSC 2410, 2450 & Multi Engine
		9 Credits	
<b>FIRST OFFICER</b>			
AVSC 3300	Jet Transport Systems	3	AVSC 2440, Commercial Certificate
AVSC 3600	Crew Resource Management/Human Factors	3	Commercial Certificate
AVSC 4200	Ground: Turbine Transition	3	AVSC 3300
		9 Credits	
<b>AVIATION MANAGEMENT</b>			
AVSC 3020	Aviation Insurance/Risk Management	3	AVSC 2150, 2160
AVSC 3100	Corporate Aviation Management	3	AVSC 2150
AVSC 3120	Airport Management	3	
AVSC 3140	Fixed Base Operations Management	3	
		Choose 9 Credits	
<b>AIR TRAFFIC CONTROL</b>			
AVSC 3030	Air Traffic Control	3	
AVSC 3040	Air Traffic Control II	3	
AVSC 3600	Crew Resource Management/Human Factors	3	
		9 Credits	