

COURSE	CORE REQUIREMENTS	CR	PREREQUISITES
AVSC 1010	Survey of Aviation Science	2	
AVSC 2050	Introduction to Aviation Security	3	
AVSC 2150	Air Transportation Management	3	
AVSC 2160	Aviation Law	3	
AVSC 3010	Flight Environment	3	
AVSC 3200	Flight Physiology	3	
AVSC 3600	Crew Resource Management/Human Factors	3	
AVSC 410G	Global Ethics/ Professional Issues in Aviation	3	ENGL 1010, PHIL 2050
AVSC 490R	Safety and Professional Seminars	2	ENGL 1010
AVSC 491R	Undergraduate Research Project	3	ENGL 2020, Senior
		28	Core Aviation Credits

COURSE	PROFESSIONAL PILOT EMPHASIS	CR	PREREQUISITES
AVSC 1020	Aircraft Identification	2	
AVSC 1100	Ground: Private Pilot	4	
AVSC 1110	Flight: Private Pilot Certification	3	
AVSC 1220	Ground: Commercial Pilot Phase I	1	MAT 1010, ENGL 1010, AVSC 1100 & 1110
AVSC 1230	Flight: Commercial Pilot Phase I	3	AVSC 1100 & 1110
AVSC 1240	Ground: Instrument Pilot	4	AVSC 1100 & 1110
AVSC 1250	Flight: Instrument Rating	2	AVSC 1100 & 1110
AVSC 2300	Ground: Commercial Pilot Phase II	3	AVSC 1220 & 1230
AVSC 2310	Flight: Commercial Pilot Phase II	3	AVSC 1220 & 1230
AVSC 2440	Ground: Multi-Engine	1	Instructor Recommendation
AVSC 2450	Flight: Multi-Engine	1	Instructor Recommendation
AVSC 3030	Air Traffic Control	3	
AVSC 3300	Jet Transport Systems	3	AVSC 2440, Commercial Pilot Certificate
AVSC 3400	High Altitude Navigation/Int'l Flight Ops	3	AVSC 3300
AVSC 3530	Advanced Aerodynamics	3	AVSC 3300
		39	Credits

COURSE	ELECTIVES	CR	Must complete 18 credits from the following courses - including 11 hours of upper division (3000/4000 level)
AVSC 1120	Basic Aircraft Systems	1	AVSC 1100
AVSC 1260	21st Century Avionics and Instrumentation	1	Private Pilot Certificate
AVSC 2170	Airline Interview Preparation	1	AVSC 2300, 2310
AVSC 2330	Theory of Instruction	1	Comm. Pilot/Instructor permission
AVSC 2400	Ground: Certified Flight Instructor	3	AVSC 2300, 2310, & 2330
AVSC 2410	Flight: Certified Flight Instructor	1	AVSC 2300, 2310, & 2330
AVSC 2420	Ground: CFI Instrument	1	AVSC 2400 & 2410
AVSC 2430	Flight: CFI Instrument	1	AVSC 2400 & 2410
AVSC 2500	Ground: Multi-Engine Instructor	1	AVSC 2410 & 2450
AVSC 2510	Flight: Multi-Engine Instructor	1	AVSC 2410 & 2450
AVSC 281R	Co-op Work Experience	3	Aviation Job/ Instructor Approval, Co-Req. 285R
AVSC 281R	Co-op Correlated Class	1	Aviation Job/ Instructor Approval, Co-Req. 281R
AVSC 2860	SkillsUSA	1	
AVSC 3020	Aviation Insurance/Risk Management	3	AVSC 2150 & 2160
AVSC 3040	Air Traffic Control II	3	AVSC 3030
AVSC 3100	Corporate Aviation Management	3	AVSC 2150
AVSC 3120	Airport Management	3	
AVSC 3140	Fixed Base Ops Management	3	AVSC 2150
AVSC 4200	Ground: Turbine Transition	3	AVSC 3300 & 3530
AVSC 4210	Flight: Turbine Transition	1	
AVSC 4300	Ground: ATP/Aircraft Dispatcher	3	Commercial Pilot Certificate
AVSC 4310	Flight: Airline Transport Pilot	1	
AVSC 475R	Current Topics in Aviation	1	
AVSC 481R	Co-op Work Experience	3	Aviation Job/ Instructor Approval, Co-Req. 485R
AVSC 485R	Co-op Correlated Class	1	Aviation Job/ Instructor Approval, Co-Req. 481R
		18	Elective Credits

COURSE	GENERAL EDUCATION	CR	PREREQUISITES
ENGL 1010 (CC)	Introduction to Writing	3	See Catalog
ENGL 2020 (CC)	Intermediate Writing: Science/Technology	3	ENGL 1010
MATH 1030 or MATH 1040 or MATH 1050	Quantitative Reasoning or Intro to Statistics or College Algebra	3 3 4	MATH 1010
HIST 2700 & 2710 or POLS 1000 or 1100 or HIST 1700 or HIST 1740	US History to 1877 & US History From 1877 or American Heritage or American National Gov American Civilization or US Economic History	3	
PHIL 2050 (IH)	Ethics and Values	3	ENGL 1010
HLTH 1100 or PES 1097	Personal Health & Wellness or Fitness For Life	2	
Humanities (HH)	COMM 1020 Recommended	3	
Fine Arts (FF)		3	
Social Science (SS)		3	
Biology (BB)		3	
Physical Science (PP)		3	
Additional Physical Science or Biology		3	
		35	General Education Credits
	Aviation Core	28	Credits
	Emphasis	39	Credits
	Electives	18	Credits
	General Education	35	Credits
	TOTAL	120	Credits

Enrollment Requirements:

- Admissions deadline for **Fall – August 15th / Spring – December 20th. \$75 late fee charged after deadline**
- Students must complete the ACT test prior to registration of classes,
 - 1) unless 21 or older by the admissions deadline or
 - 2) unless student has 15 or more transferable credits.
- Minimum ACT score for English and Math is 19. Minimum SAT score for English and Math is 500.
- Students with expired ACT/SAT scores will not be required to retake ACT/SAT, but COMPASS testing will be required for placement. Call 888-901-7192 for the nearest COMPASS testing center.
- COMPASS testing is required for all students 21 or older unless than 15 transferable credits.
- Please see UVU catalog for a complete list of enrollment requirements.

Graduation Requirements:

- Completion of a minimum of 120 or more semester credits with a minimum 40 credits upper division.
- GPA of 2.0 (C) or above, and students must matriculate into B.S. degree prior to application for graduation.
- Minimum of 30 credit hours earned through course attendance at UVU, at least 10 hours earned in the last 45 hours.
- Completion of GE and aviation technical credits required by UVU Aviation Science.
- Completion of Commercial Pilot Certificate for Professional Pilot Emphasis.
- Students may count no more than 8 credits of cooperative work experience towards their degree.

Please consult with an aviation advisor before you enroll in any course work.

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