

Aviation Management, B.S.

Requirements

This degree is designed to develop practical leadership skills for a variety of careers in the aviation industry. Courses are based on real world aviation needs and are developed through ties with industry experts. The curriculum will prepare students with a broad range of knowledge and skills, including airline and airport management, aviation security and safety, marketing, aviation finance, human resources, and many others.

Total Program Credits: 120

Matriculation Requirements:			
Students seeking admission to the program will be required to meet the following admissions requirements:			
1. Completion of ENGL 1010 or ENGH 1005 and 25 aviation credits with a grade of C+ or higher			
2. Overall GPA of at least 2.5			
General Education Requirements:		35 Credits	
	ENGL 1010	Introduction to Academic Writing	3
or	ENGH 1005	Literacies and Composition Across Contexts (5.0)	
	ENGL 2010	Intermediate Writing/Academic Writing and Research	3
Complete one of the following:		3	
	MAT 1030	Quantitative Reasoning (3.0)	
	MAT 1035	Quantitative Reasoning with Integrated Algebra (6.0)	
	MATH 1050	College Algebra (4.0)	
	MATH 1055	College Algebra with Preliminaries (5.0)	
	MATH 1090	College Algebra for Business (3.0)	
	STAT 1040	Introduction to Statistics (3.0)	
	STAT 1045	Introduction to Statistics with Algebra (5.0)	
Complete one of the following:		3	
	POLS 1000	American Heritage (3.0)	
	POLS 1100	American National Government (3.0)	
	HIST 1700	American Civilization (3.0)	
	HIST 1740	US Economic History (3.0)	
	HIST 2700	US History to 1877 (3.0) ¹	
and	HIST 2710	US History since 1877 (3.0) ¹	
Complete the following:			
	PHIL 2050	Ethics and Values	3
	HLTH 1100	Personal Health and Wellness (2.0)	
or	PES 1097	Fitness for Life	2
Distribution Courses:			
	Biology (BIOL 1010 recommended)		3
	Physical Science ²		3
	Additional Biology or Physical Science ³		3
	Humanities Distribution ⁴		3
	Fine Arts Distribution		3
	Social/Behavioral Science ⁵		3
Discipline Core Requirements:		85 Credits	

	AVSC 1010	Survey of Aviation Science	3
	AVSC 1100	Ground I - Private	3
	AVSC 2070	Communications for Aviation Professionals	3
or	MKTG 2200	Written Business Communication (3.0)	
	AVSC 2090	Air Transport Economics	3
or	ECON 2020	Macroeconomics (3.0)	3
	AVSC 2110	Aviation Weather	3
	AVSC 2130	Aviation Safety	3
	AVSC 2150	Air Transportation Management	3
	AVSC 2180	Managing Technology in Aviation	3
	AVSC 2250	Aviation Business Statistics	3
	AVSC 2710	Aviation Marketing	3
	AVSC 3020	Aviation Insurance and Risk Management	3
	AVSC 3030	Air Traffic Control I	3
	AVSC 3060	Airline Management	3
	AVSC 3090	Airline and Dispatch Operations	3
	AVSC 3100	Corporate Aviation Management	3
	AVSC 3120	Airport Management	3
	AVSC 3150	Principles of Aviation Management	3
	AVSC 3320	Aviation Managerial Accounting	3
	AVSC 4020	Applied Aviation Finance	3
	AVSC 410G	Global Ethical and Professional Issues in Aviation	3
	AVSC 4160	Aviation Law	3
	AVSC 4700	Aviation Professional Seminars	3
	AVSC 4710	Aviation Career Preparation	1
	AVSC 4900	Strategic Aviation Management Capstone	3
Elective Requirements:		15 Credits	
Must complete 15 elective courses		15	

Graduation Requirements:

1. Completion of a minimum of 120 or more semester credits, with a minimum of 40 upper division semester credits.
2. Overall grade point average of 2.0 (C) or above. Aviation courses require a C- or above. (Departments may require a higher GPA.)
3. Residency hours--minimum of 30 credit hours through course attendance at UVU, with at least 10 hours earned in the last 45 hours.
4. Students may count no more than 8 credit hours of total cooperative work experience (AVSC 281R/AVSC 285R /AVSC 481R/AVSC 485R toward the degree requirement without department approval.
5. Successful completion of at least one Global/Intercultural course.

Footnote:

- 1-May be repeated for a maximum of 6 credits
- 2-PHYS 1010 Elementary Physics PP recommended
- 3-METO 1010 Introduction to Meteorology PP recommended
- 4-COMM 1020 Public Speaking HH recommended
- 5-PSY 1010 General Psychology SS recommended

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Aviation Management, B.S. Graduation Plan

This graduation plan is a sample plan and is intended to be a guide. Your specific plan may differ based on your Math and English placement and/or transfer credits applied. You are encouraged to meet with an advisor and set up an individualized graduation plan in [Wolverine Track](#).

Milestone courses (pre-requisites for a course in one of the subsequent semesters) are marked in red and *Italicized*.

Semester 1	Course Title	Credit Hours
<i>ENGL 1010</i>	Introduction to Writing	3
<i>MAT 1030/1035</i>		3
American Institutions	see catalog	3
Humanities	see catalog	3
Social Science	see catalog	3
	Semester total:	15
Semester 2	Course Title	Credit Hours
<i>ENGL 2010</i>	Intermediate Writing	3
<i>Biology</i>	see catalog	3
Fine Arts	see catalog	3
HLTH 1100 or PES 1097	Personal Health and Wellness or Fitness for Life	2
AVSC 1010	Survey of Aviation	3
	Semester total:	15
Semester 3	Course Title	Credit Hours
<i>Third Science</i>	see catalog	3
AVSC 2150	Air Transport Mgmt	3
AVSC 2070	Communication for Aviation	3
Physical Science	see catalog	3
PHIL 2050	Ethics and Values	3
	Semester total:	15
Semester 4	Course Title	Credit Hours
AVSC 2130	Aviation Safety	3
AVSC 2110	Aviation Weather	3
AVSC 1100	Private Pilot Ground (Approval Required)	3
AVSC 2710	Marketing & Customer Services	3
AVSC 2090	Airport Transport Economics	3
	Semester total:	15
Semester 5	Course Title	Credit Hours
AVSC 2180	Managing Technology in Aviation	3
AVSC 2250	Aviation Business Statistics	3
AVSC 3060	Airline Management	3
AVSC 3020	Insurance/Risk MGMT	3
AVSC 3150	Principles of Aviation MGMT	3

	Semester total:	15
Semester 6	Course Title	Credit Hours
AVSC 3030	Air Traffic MGMT	3
AVSC 3090	Airline/Dispatch Ops	3
AVSC 3320	Managerial Acct	3
AVSC 3100	Corporate MGMT	3
Elective	Elective	3
	Semester total:	15
Semester 7	Course Title	Credit Hours
AVSC 4020	Applied Aviation Finance	3
AVSC 4160	Aviation Law	3
AVSC 4710	Airline Prep	1
AVSC 3120	Airport Mgmt	3
2-Electives	2 elective	5
	Semester total:	15
Semester 8	Course Title	Credit Hours
AVSC 4700	Safety and Prof Issues in Aviation	3
AVSC 410g	Global Ethical and Prof Issues in Aviation	3
AVSC 4900	Aviation Admin Capstone	3
Elective		3
Elective	electve	3
	Semester total:	15
	Degree total:	120