

## On-Campus

Founded in 1941, Utah Valley University is located between the beautiful Rocky Mountains and Utah Lake. With an enrollment of more than 35,000 students, UVU has established itself as the largest 4-year institution in the state, with a focus on engaged learning and student success.

### SCHOOL OF AVIATION SCIENCES

The UVU School of Aviation Sciences is the premier collegiate aviation program in the state of Utah and has been in operation since 1988. Located seven miles south of Utah Valley University at the Provo Airport Campus, our state-of-the-art facilities provide a professional and comfortable atmosphere. The school comprises two hangars which house classrooms, six flight simulators, flight planning and briefing rooms, a computer lab, and a spacious lobby with direct flight line access and views of the UVU fleet against the surrounding Wasatch Mountains. Having trained and educated thousands of FAA-certified pilots and aviation industry professionals, uncompromising safety standards and top-notch quality are the themes of our flight training and academic curriculum.

### DEGREES

Bachelor of Science – Professional Pilot  
Bachelor of Science – Aviation Management  
Associate of Applied Science – Aviation Science  
Associate of Science – Aviation Science

### FLIGHT TRAINING

UVU meets the highest standards of safety and training quality as a Federal Aviation Administration Part 141-approved flight school. It has authorization to allow its students to attain the required Airline Transport Pilot certificate in two-thirds the total flight time of other flight schools, resulting in time and cost savings. Our aircraft fleet is renowned for its safety and efficiency, as our training record of more than 30-plus years can attest.

### INTERNSHIPS & AIRLINE CADET PROGRAMS

UVU students have access to valuable internship and airline cadet programs to both our aviation management and professional pilot students. A dedicated internship coordinator assists students in finding opportunities in their area of interest. Several airline cadet programs are available to qualifying flight students, providing a clear pathway to an airline pilot career at any of our partnering companies.

### UTAH LIFE

The Provo/Orem area offers plenty of social hangouts and hotspots including four major shopping districts all within minutes of campus. Also nearby are several ski resorts with "the greatest snow on Earth," watersports at lakes and reservoirs, canyon trails for hiking and climbing, river rafting, museums, waterparks, the Rocky Mountains, and five National Parks.

### CONTACT US

UVU School of Aviation Sciences  
(801) 863-7830  
aviation@uvu.edu  
uvu.edu/aviation

## Aviation Online

The UVU Aviation degree programs are available online, making it an ideal choice for a wide variety of students. Our broad student demographic includes current airline pilots and industry professionals returning to finish their degree, transfer students from two-year institutions, new students looking to earn a college degree while in flight training, and many other student types. The UVU Aviation online program can accommodate students in all stages of life and in any part of the world.

### CONVENIENCE

Since our degree offerings can be completed online, students never have to relocate. Courses are structured with flexibility built in, following a semester schedule and 24/7 access. With no set time when students are required to be online, you can plan your studies around your busy schedule. Assignment deadlines are reasonable, and courses are easy to navigate. Students in the Professional Pilot emphasis or Associate Degree programs can select a flight school in their local area that best meets their needs and complete the degree requirements simultaneously.

### EXPERIENCE

UVU Aviation has been in the forefront of online education since 2001, graduating thousands of students across the nation. In that time, we have learned a thing or two, and we pride ourselves on top-notch course delivery and content. In addition, from application to graduation, online students can count on professional support and advisement. Our Aviation Student Support Center is dedicated to meeting the unique needs of online students.

### AFFORDABILITY

Students enrolled online program qualify for a per-credit tuition rate that is significantly lower than that of competing programs, regardless of residency status. UVU Aviation Online is a high-quality, low-cost option for completing your degree.

### TRANSFER CREDIT

Previously earned FAA pilot certificates required by our curriculum are accepted as direct transfer credit, with no fees attached. In addition, previous experience and college credits are accepted upon successful evaluation.

### EMPLOYMENT OUTLOOK

The aviation industry is in a period of tremendous growth and pressing need for qualified pilots and management personnel. Boeing estimates that the airlines in North America alone will need to hire 117,000 new pilots by the year 2036. Demand for air travel is expected to double by that time, and qualified professionals are needed throughout the industry.

### CONTACT US

UVU Aviation Online  
(801) 863-7830  
aviation@uvu.edu  
uvu.edu/aviation

Utah Valley University does not discriminate on the basis of race, color, religion, national origin, sex, sexual orientation, gender identity, gender expression, age (40 and over), disability, veteran status, pregnancy, childbirth, or pregnancy-related conditions, citizenship, genetic information, or other basis protected by applicable law in employment, treatment, admission, access to educational programs and activities, or other University benefits or services. The following office has been designated to handle inquiries regarding non-discrimination: EOAA/Title IX – 801-863-5704 – 800 W University Pkwy, Orem, 84058, Suite BA 203.



## Bachelor of Science - Aviation Management

### CORE REQUIREMENTS (33 CREDITS)

AVSC 1010 – Survey of Aviation Science	2
AVSC 1050 – Intro to Aviation Management	3
AVSC 1100 – Ground: Private Pilot	4
AVSC 2120 – Personal Finance for Aviation	3
AVSC 2150 – Air Transportation Management	3
AVSC 2160 – Aviation Law	3
AVSC 3030 – Air Traffic Management	3
AVSC 3110 – Aviation Security	3
AVSC 3600 – Crew Resource Management	3
AVSC 410G – Ethical/Prof. Issues in Aviation	3
AVSC 4700 – Aviation Professional Seminar	3

### EMPHASIS REQUIREMENTS (40 CREDITS)

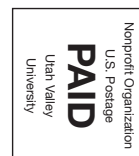
AVSC 2090 – Air Transport Economics	3
or ECON 2020 – Macroeconomics	
AVSC 2070 – Comm. for Aviation Professionals	3
or MKTG 2200 – Written Business Comm.	
AVSC 2110 – Aviation Weather Applications	3
AVSC 2130 – Aviation Safety	3
AVSC 2710 – Aviation Marketing	3
AVSC 2750 – Unmanned Aircraft Systems	3
AVSC 3020 – Aviation Insurance/Risk Mgmt	3
AVSC 3150 – Principles of Aviation Mgmt	3
AVSC 3310 – Aviation Logistics Mgmt	3
AVSC 3320 – Aviation Managerial Accounting	4
AVSC 3350 – Aviation Labor & Human Resource	3
AVSC 4020 – Applied Aviation Finance	3
AVSC 4900 – Aviation Management Capstone	3

### AVIATION ELECTIVES (12 CREDITS REQUIRED)

### GENERAL EDUCATION (35 CREDITS)

TOTAL CREDITS 120

800 W. University Parkway  
Orem, UT 84058-6703



## FORGING CAREERS IN AVIATION

**UVU** School of AVIATION SCIENCES  
UTAH VALLEY UNIVERSITY

## Bachelor of Science - Professional Pilot

### CORE REQUIREMENTS (33 CREDITS)

AVSC 1010 – Survey of Aviation Science	2
AVSC 1050 – Intro to Aviation Management	3
AVSC 1100 – Ground: Private Pilot	4
AVSC 2120 – Personal Finance for Aviation	3
AVSC 2150 – Air Transportation Management	3
AVSC 2160 – Aviation Law	3
AVSC 3030 – Air Traffic Management	3
AVSC 3110 – Aviation Security	3
AVSC 3600 – Crew Resource Management	3
AVSC 410G – Ethical/Prof. Issues in Aviation	3
AVSC 4700 – Aviation Professional Seminar	3

### EMPHASIS REQUIREMENTS (40 CREDITS)

AVSC 1110 – Flight: Private Pilot Certification	3
AVSC 1230 – Flight: Cross-Country	2
AVSC 1240 – Ground: Instrument Pilot	4
AVSC 1250 – Flight: Instrument Pilot	3
AVSC 1260 – 21st Century Avionics	1
AVSC 2300 – Ground: Commercial Pilot	3
AVSC 2310 – Flight: Commercial Pilot	3
AVSC 2440 – Ground: Multi-Engine	1
AVSC 2450 – Flight: Multi-Engine	1
AVSC 3010 – Flight Environment	3
AVSC 3200 – Flight Physiology	3
AVSC 3300 – Jet Transport Systems	3
AVSC 3400 – High-Altitude Navigation	3
AVSC 3530 – Advanced Aerodynamics	3
AVSC 4800 – Professional Pilot Capstone	4

### AVIATION ELECTIVES (12 CREDITS REQUIRED)

### GENERAL EDUCATION (35 CREDITS)

TOTAL CREDITS 120