

THE OFFICIAL PUBLICATION OF THE UNIVERSITY AVIATION ASSOCIATION JANUARY 2023

HAPPY NEW YEAR!!!



I hope that you and your families have had a wonderful end-of-the-year holiday.

As I begin my first year as President of UAA's Board of Trustees, I look forward to another year of promoting collegiate aviation and supporting future young professionals in the industry. Having served on the Board of Trustees for the past six

years, I want to express my gratitude to our board members, committee chairs, Memphis-based staff, and active members. Because of you, we have continued to grow as an organization, providing invaluable opportunities and resources for our membership and the industry.

The last couple of years have been challenging. However, we have emerged from those challenges and have become more robust as an organization. This year, for the first time in our history, we surpassed the \$500,000 revenue mark and are now classified as a medium-sized nonprofit organization as recognized by the IRS. This is an extraordinary milestone for our organization.

Additionally, our 75th Annual Conference in Colorado Springs set records for attendance, exhibitors, and gross revenue. The expanded conference proved more challenging for our staff. However, thanks to their efforts and the many volunteers, it was one of the more successful conferences we have had in recent years. Moreover, thanks to the collaboration with Alpha Eta Rho, we had

more student engagement than any previous conference. Furthermore, thanks to the efforts of our staff, Board of Trustees, and others, our membership has grown to over 1,200. This is the largest membership we have had in the history of our organization.

Looking towards our 76th year, I have several goals that I would like to outline. First, I challenge the chairs of our standing committees to increase member engagement to ensure our members are supported and have the resources to meet their goals. To our Board of Trustees, I charge them with the task of continuing to enhance the organization in such ways that add value to our members. Moreover, I also charge them with finding innovative ways to ensure future professionals are supported and have ample opportunities to enhance their skills. Finally, we must continue to remind the industry that we have been in place for over 75 years supporting collegiate aviation and supplying the industry with well-educated graduates who demonstrate a commitment to the profession.

To achieve these goals, I am asking for your support and continued engagement with UAA. I believe that we can achieve so much more to ensure a sustainable future for our industry. This starts with you providing feedback, engaging within the industry, presenting at UAA conferences, and conducting research/scholarship. If there is a way the Board of Trustees can support these endeavors, please let us know.

I look forward to working with you this year and continuing to climb to new heights.

Chaminda Prelis, Ph.D. President, University Aviation Association



WELCOME NEW UAA MEMBERS

STUDENT

Raelan Chisolm

James W Mitchell High School

Edgar Gaspar-Francisco

University of Nebraska at Omaha

END OF YEAR GIVING

Help University Aviation Association

Your donation makes a difference in collegiate aviation UAA provides a voice for collegiate aviation and encourages students to discover all the possibilities an aviation profession has to offer, regardless of race, religion, creed or political convictions.

A \$50 donation will provide 10 Collegiate Aviation Scholarship Catalogs to high school students at STEM schools throughout the country.

A \$100 can make the difference in a scholarship award from young aviation college students.

Click **HERE** to donate.

AVIATION POLICY SEMINAR SCHOLARSHIPS





Mitchell Johnson

Tanner Way

UAA Awards Two scholarship to the Aviation Policy Seminar. Two Students received the UAA Aviation Policy Seminar Scholarship. Each student will receive a scholarship award of \$1,500.

Among this year's recipients were: Mitchell Johnson from Metropolitan State University of Denver. Mitchell is a Senior with a graduation date of May 2023 with a degree in Aviation and Aerospace Science.

Tanner Way from Southern Illinois University Carbondale. Tanner is a Junior with a graduation date of May 2024, with a degree in Aviation Management.

2023 AVIATION POLICY SEMINAR

	Monday, January 2ni
TRAVEL DAY	Arrive in DC. Hotel check-in no earlier than 1500
	Tuesday, January 3ri
0700-0800	Breakfast - included with registration in hotel
0730-0830	Registration and receive team assignment in Potomac Room*
0830-0900	Greg Principato Keynote / Canopy Hotel
0900-1015	Regional Airline Panel / Canopy Hotel
1015-1115	Regional Airline Table Visits / Canopy Hotel
1130-1230	Lunch in hotel - included with registration
1230-1300	Travel to FAA
1330-1730	FAA Meetings / FAA HQ
	Wednesday, January 4T)
0700-0830	Breakfast at hotel - included with registration
0800-900	Travel to NTSB HQ
900-1030	NTSB Meetings / NTSB HQ
1015-1100	Travel to next meetings
1100-1230	Airlines for America / 1275 Pennsylvania - Group A
1100-1230	NBAA / 1200 G St Group B
1215-1300	Lunch / Travel to next meetings
1300-1430	RTCA / 1150 18th St. NW - Group A
1300-1430	GAMA / 1400 K St. NW - Group B
1415-1500	Travel to next meetings
1500-1630	AUVSI / 3100 Clarendon Blvd - Group A
1500-1630	ALPA / 304 Pennsylvania Ave SE - Group B
	Thursday, January 511
0700-0800	Breakfast at hotel - included with registration
0800-0830	Travel to U.S. Capitol
0830-1100	Tour of U.S. Capitol
1100-1145	Lunch in U.S. Capitol cafeteria —included with registration
1145-1230	Travel to Senate Office Building
1300-1400	GAO / Senate Office Building
1400-1500	Congressional Committee Meeting / Senate Office Building
1500-1600	Time allotted to visit district congressional offices

*Attendees will be assigned to teams which will rotate among industry locations throughout the week:

- ALPA (Air Line Pilots Association)
 AUVSI (Association for Unmanned Vehicle Systems Intl) GAMA (General Aviation Manufactures Association)
- GAO (Government Accountability Office)
- NBAA (National Business Aviation Association) NTSB (National Transportation Safety Board)
- RTCA (Radio Technical Commissions for Aeronautics)
- Senate Transportation and Infrastructure Committee

SPONSORED BY













GOT NEWS?

UAA colleagues want to hear from YOU!

Did you get promoted or receive an honor at your university? Tell us how presenting, attending a program, or receiving a scholarship helped you. Share with UAA. Send us a note to hello@uaa.aero and we will get it on Facebook or in the next newsletter.

THE OFFICIAL PUBLICATION OF THE UNIVERSITY AVIATION ASSOCIATION

2023

FEBRUARY ADVERTISING OPPORTUNITIES



Advertise in the February Newsletter. Receive 15% OFF your invoice!

Attention Advertisers Issue Deadline January 20! Advertise in our full-color digital ad in our monthly electronic newsletter delivered directly to the inbox of more than 1,000 collegiate aviation professionals at more than 400 universities, high schools and aviation agencies.*

FULL PAGE

8.5"W x 11.00"H Member \$550 Non-Member \$775



HALF PAGE

8.5"W x 5.25"H Member \$350 Non-Member \$575



QUARTER PAGE

4.25"W x 5.25"H Member \$225 Non-Member \$350



BANNER

8.5"W x 2"H Member \$100 Non-Member N/A



*For questions contact Laura Swanson at (901) 563-0505 or address your questions to hello@uaa.aero. Visit us on the web: www.uaa.aero | University Aviation Association 8092 Memphis Ave , Millington, TN 38053

BAYLOR AVIATION ACCIDENT INVESTIGATION LAB BOUND FOR WACO REGIONAL AIRPORT



Baylor University aviation students soon will learn to investigate air crashes using the wreckage of an actual crashed aircraft.

The Baylor Institute for Air Science will build an aviation accident investigation lab on a little more than an acre leased at Waco Regional Airport.

The students taking a course on investigating aircraft crashes will go out to the outdoor lab to practice forensic investigations, Cade said.

"The wreckage will be set up to look like different crash scenarios," Andy Olvis, who teaches the crash investigation course, said by phone Friday. "Then when the students come to look at it, they'll document the parts, look for ground scars and try to figure out how it ended up where it was postimpact."

The lab and the reconfigurable aircraft wreckage, from n actual plane that crashed in 2016, will give the students practical application of what they learn in the classroom, Olvis said.

"By the end of each lab (session) they should have a hypothesis on how it could have ended up on the ground where it was located," he said.

Olvis, a part-time lecturer with Baylor who works full time as an aviation accident investigator with the Federal Aviation Administration, brought the idea for the accident lab to Baylor. He said the larger aviation degree programs at other major universities have similar labs.

Even small commercial aircraft are usually insured and after a crash the insurer will usually sell the recovered aircraft on to an air salvage yard, Olvis said. He found out about a 2016 crash of an uninsured aircraft in Val Verde County and was able to arrange for the wreckage to be donated for education, Olvis said.

"The goal of crash investigations is to uncover the cause," Olvis said. Then he said the FAA and the aviation industry work to make sure all pilots and aircraft maintenance programs prevent whatever caused the crash.Baylor's aviation program lets students complete flight training and pilot licensing as part of a bachelor's degree program.

The training at the outdoor lab facility will mean graduates with the Baylor Bachelor of Science in aviation will be better prepared to work crash investigations, which they may have to do early in their flying careers, Olvis said.

OVER 900 DIPLOMAS EARNED AT EMBRY-RIDDLE'S FALL 2022 COMMENCEMENT CEREMONIES

A total of 915 students from the fall 2022 graduating class walked the stage this past week to earn their diplomas at Embry-Riddle Aeronautical University commencement ceremonies, held in Daytona Beach, Florida — on Thursday, Dec. 15 — and Prescott, Arizona — on Saturday, Dec. 17.

A total of 107 graduates who participated in the week's festivities were students from Embry-Riddle's Worldwide Campus. One standout student from the graduating class was Michelle Tabor, who earned her associate's degree in addition to her Private Pilot's License, all before graduating high school. Another student — Vince Taguba, a native of the Philippines who earned his degree in Aeronautical Science at the Prescott Campus — attended both residential campuses, as well as Embry-Riddle Asia, in Singapore, during his time as an undergraduate.

AIRLINES, AIRPORTS, PASSENGERS TO HAVE THEIR SAY ON INDEPENDENT AVIATION REGULATOR



The government launched a call for evidence as part of its review of the Civil Aviation Authority (CAA), the UK's independent aviation regulator.

Open to all interested parties, it will provide an opportunity for anybody who uses the CAA or is affected by its work – including airlines, airports, pilots and passengers – to provide insight and evidence to inform the government review, on everything from the CAA's strategy, to its organisation and performance.

The call for evidence will close on 22nd January 2023. It will ask questions such as whether the CAA has the right powers to effectively regulate the aviation market, whether its charges are good value for money, and whether it is effectively structured.

The wider CAA Review began in August this year and forms part of the Cabinet Office's Public Bodies Review Programme, which aims to increase the effectiveness and efficiency of public bodies. Led by an independent reviewer, Jeremy Newman, also a member of the UK's Competition and Markets Authority, the review will run until spring 2023.

The CAA has a number of functions, including ensuring the highest standards of aviation safety and security, the efficient use of airspace and space operations and protecting consumer rights. The review aims to help the organisation build on its success in tackling the unprecedented challenges of recent years.

REALISTIC SIMULATION FOR PROFESSIONAL TRAINING



There's a reason hundreds of flight schools worldwide rely on FRASCA for their simulation needs. From AATDs to FTDs to Full Flight Simulators, FRASCA has the solution to meet your training requirements within your budget. You can trust FRASCA to deliver reliable, advanced simulation technology and exceptional customer service.

Discover the perfect simulator for your program.

New standardized pricing for select models: 172, Archer, Seminole, DA40/42 & more to come. Visit FRASCA.COM to learn more.



AUSTIN PEAY STATE UNIVERSITY HAS FIRST STUDENTS GRADUATE FROM HELICOPTER FOCUSED AVIATION SCIENCE PROGRAM

Clarksville, TN – Seven Austin Peay State University (APSU) students made history on Friday, December 9th, 2022, when they became the first graduates of the College of STEM's aviation science program.

The University launched the program in 2019, giving APSU the state's first and only helicopter flight school that awards bachelor's degrees.

"I joined this program in pursuit of my dream of becoming a helicopter pilot," Kristina Fish, one of the first graduates, said. "It was perfect timing for the school to launch the aviation science program just as I was exiting the military at Fort Campbell, which is why I chose this particular place – to utilize my GI Bill benefits in a convenient location."

"It is an incredibly challenging program that I believe demands more than many other degrees," she said. "It requires you to have cognitive skills as well as motor skills. It calls upon students to utilize decision-making practices and provides endless opportunities for learning and growth because that is what the industry demands. The staff members and instructors demonstrated exceptional professionalism throughout the years, and I would recommend the program to anybody searching for a helicopter program."

In addition to its seven graduates, the program now has six helicopters, seven flight instructors, and two helicopter mechanics.

VAUGHN SOPHOMORE RECEIVES REGIONAL AIR CARGO CARRIERS ASSOCIATION SCHOLARSHIP



Hyannis, MA, December 12, 2022 – The Regional Air Cargo Carriers Association (RACCA) and UPS announced eight deserving aviation scholars as recipients of the 2022 RACCA Scholarship and RACCA UPS Scholarship awards to foster their continuing education in pursing aviation careers. Winners, awarded \$2,500 each, included Simarjit Singh '26.

Simarjit Singh began his flight training this year and has already earned his private pilot certification, among the first in his class at Vaughn College of Aeronautics and Technology to achieve this goal. Hailing from Queens, NY, he will shortly earn his instrument rating. Known for his leadership skills, Singh recently passed the instrument oral check ride and waiting for the instrument flight check ride. He works line operations at Heritage Flight Academy and takes a keen interest in the workings of engines to better handle the aircraft should problems arise. An avid aviation documentary watcher, Singh uses them to learn crucial skills like crew resource management as well as to gather information on how airline airplanes work.



33% JUMP IN NEW MECHANICS, MORE NEEDED

A healthy increase in newly certificated mechanics in 2021 did not offset momentum lost during the pandemic, leaving the new technician pipeline at least 20% below the levels needed to meet rising demand, according to a new report.

The latest edition of the Aviation Technical Education Council (ATEC) Pipeline Report, which is produced annually to chart U.S. airframe and powerplant (A&P) mechanic workforce trends, found that 6,929 individuals earned their FAA mechanic certificate in 2021 – a 33% increase from the previous year.

While the jump was the biggest in recent history, the increase left the total number of new mechanics short of 2019 levels and did not make up for the previous year's 30% drop in certifications due to the pandemic, according to the report.

Considering the significant decline, ATEC estimates that the pandemic cost the aviation industry 5,000 new mechanics. The global aviation maintenance industry was facing a shortage of certified mechanics before the pandemic, which means meeting today's demand for A&Ps is even more challenging, ATEC officials said.

EDUCATING THE NEXT GENERATION OF AVIATION PROFESSIONALS



The Town of East Haven, Connecticut has announced a three-way partnership between East Haven Public Schools, Avelo Airlines and Boy Scouts of America's Connecticut Yankee Council to inspire a new generation of aerospace professionals.

The new co-ed Aviation Career Exploration (ACE) Program is being presented as the first middle school-focused curriculum of its kind in the country. Students participating in the program will be selected from the sixth, seventh and eighth grades.

The five-month program's curriculum will include a combination of after school classroom instruction, in-person and remote guest speakers, interactive learning experiences and local and out-of-state fieldtrips that include a behind-the-scenes tour of Tweed New Haven Airport, traveling to the Avelo Inflight Training Center in Orlando, Florida, flying on Avelo Airlines' next-generation Boeing 737 jetliners to Avelo destinations and bases for a behind the scenes observation of flight and ground operations, and touring local Connecticut aerospace manufacturing facilities.

HYPOXIA TRAINING VISIT AT LETU

By Laura Laster



In October 2022, LeTourneau University hosted the FAA's Portable Reduced Oxygen Training Enclosure (PROTE) at the Abbott Aviation Center in Longview, TX for 4 days of training. The enclosure is often seen at large airshows and events such as EAA AirVenture Oshkosh, SUN 'n FUN and the annual Women in Aviation Conference. When the opportunity arose to host the PROTE, we jumped at the chance!

The PROTE is a small enclosure with clear sides that can hold approximately 6 people at a time. The enclosure is connected to a bank of oxygen scrubbers that remove oxygen and return nitrogen only into the PROTE. This allows the PROTE to "fly" at 30,000' without pressure changes. For a 60-second overview of the PROTE and an example "flight," check out https://bit.ly/PROTEvid

Groups of 5 pilots at a time enter the PROTE and are able to experience their hypoxia symptoms in a controlled environment. Each pilot has an individual oxygen mask for use once they discover 3 symptoms of hypoxia or if their oxygen saturation reaches the 60-70% mark. An FAA instructor on oxygen is always present inside the PROTE during the "flights." Another FAA trainer, outside the PROTE, narrates the experience and interacts with the pilots inside the PROTE to help them discover their symptoms and reactions to hypoxia.

The PROTE requires significant electrical power to operate, and it takes about 2 hours to reach 30,000′, depending on the elevation of the location. Once at altitude, a person entering the PROTE is only permitted to remain off oxygen for up to 5 minutes. After that, the FAA instructor will assist the pilot in utilizing the oxygen mask. At the PROTE's 30,000′ level, a person would become unconscious after 7 minutes without oxygen, and death would occur in approximately 25 minutes. For this reason, the enclosure is always locked when training is not occurring, and FAA instructors keep an AED on standby and are trained in emergency response.

The FAA requests a minimum number of pilots to bring the PROTE to a facility/event and has a full schedule through 2023. The training is coordinated by the team at the FAA's Civil Aerospace Medical Institute (CAMI), and best of all, it is free! We opened training the local aviation community, and over 160 pilots completed the training during 4 days of PROTE operation at LeTourneau University. Student feedback for the training was exceptional. The opportunity to experience your personal hypoxia symptoms in a controlled environment significantly enhances aviation safety awareness.





A competitive salary and a signing bonus? Sure, we've got them. Everyone does. But look at healthcare and other benefits. Explore the travel advantages. Bring your longevity and see your experience pay off. Break it down and you'll discover it pays to fly for Piedmont.

LEARN MORE







GRANT OPPORTUNITIES

National Aeronautics and Space Administration

NASA Johnson Space Center

2023 HERO Appendix A: NASA Human Research Program **Omnibus Opportunity**

https://www.grants.gov/web/grants/view-opportunity. html?oppld=344738

DEADLINE: January 6, 2023

Department of Transportation

DOT - FAA Aviation Research Grants

FAA Aviation Research Grants Program

https://www.grants.gov/web/grants/view-opportunity.htm-1?oppld=328902

DEADLINE: September 7, 2023

Department of Homeland Security

Office of Procurement Operations - Grants Division Grant: 2023 DHS SLA for Minority Serving Institutions (MSI) https://www.grants.gov/web/grants/view-opportunity.htm-I?oppId=344370

DEADLINE: January 4, 2023

Department of the Interior

National Park Service

Grant: FY2022 Historic Preservation Fund - Historically Black Colleges and Universities Grants

https://www.grants.gov/web/grants/view-opportunity.htm-<u>I?oppId=343948</u>

DEADLINE: January 10, 2023

Dept of the Army - Materiel Command, **Department of Defense**

Department of Defense Research and Education Program for Historically Black Colleges and Universities and Minority Serving Institutions (HBCU/MSI).

https://www.grants.gov/web/grants/view-opportunity.htm-I?oppId=316548

DEADLINE: April 30, 2024

National Science Foundation

Grant: Improving Undergraduate STEM Education: Hispanic-Serving Institutions

https://www.grants.gov/web/grants/view-opportunity.htm-<u>I?oppId=341684</u>

DEADLINE: September 26, 2025

Tribal Colleges and Universities Program

STEM education, research, and outreach

https://www.nsf.gov/publications/pub_summ.jsp?ods_ key=nsf21595

DEADLINE: February 3, 2027

National Space Grant Institution

National Space Grant College and Fellowship Program https://www.grants.gov/web/grants/search-grants.html?keywords=college

DEADLINE: February 3, 2027

DOT - FAA Aviation Research Grants, Department of Transportation

FAA Aviation Research Grants Program

https://www.grants.gov/web/grants/view-opportunity.htm-!?oppId=328902

DEADLINE: September 7, 2027



Airport & Airline Management Simulations

Designed for Universities, Colleges and Airline Staff Training

- Full control over environment variables including the passing of time, demand & global events
- Detailed economic & performance reporting
- Online tutorials, sample curriculum, & course notes
- → Simulate and schedule flights by region or globally
- Historical and 'what if' scenarios easily configured
- > Fully interactive and competitive environment
- PAX Service Levels & Aircraft Configuration
- Analyse detailed results including RASM & CASM
- Fleet Analysis & Acquisition
 - Staff Management
 - Aircraft Maintenance
 - Detailed Yield Management



www.simulate.aero sales@simulate.aero



PART 121 / 135 EXPERIENCE?

Learn how much you could earn at Endeavor Air.

PILOT PAY CALCULATOR

JANUARY SCHOLARSHIPS

David Alan Quick Scholarship

Scholarship Sponsor Experimental Aircraft Association (EAA)

Contact

www.eaa.org

Usual Deadline

January

Amount(s) Awarded

One (1) Scholarships Awarded, valued at \$500

Description

Presented by EAA from an endowment established in memory of David Alan Quick, by the Quick Family

Scholarship Criteria

Applicants must be in their junior or senior year at an accredited college or university, pursuing a degree in aerospace or aeronautical engineering. Applicants must be involved in school and community activities as well as aviation, and be an EAA member or be recommended by an EAA member.

David Mineck Memorial Scholarship

Scholarship Sponsor Experimental Aircraft Association (EAA)

Contact

www.eaa.org

Usual Deadline

January

Amount(s) Awarded

One (1) Scholarships Awarded, valued at \$500

Description

This endowed scholarship is awarded to a student annually to pursue a post-secondary education in the field of aerospace. This was created in memory of David William Mineck, by his family, friends, and associates. David was a passionate private pilot of both fixed-wing aircraft and helicopters, and a longtime member of EAA.

Scholarship Criteria

Must be an Experimental Aircraft Association member or recommended by an EAA member.

Gerald "Jerry" Holland Scholarship

Scholarship Sponsor Experimental Aircraft Association (EAA)

Contact

www.eaa.org

Usual Deadline

January

Amount(s) Awarded

One (1) Scholarships Awarded, valued at \$1,000

Description

This annual scholarship was set up to honor Gerald "Jerry" Holland and will be awarded to a graduating high school senior who is a U.S. Citizen and wishes to attend an accredited college or university that offers an undergraduate four-year degree in Aviation Management or Aeronautical Management. The applicant must have a cumulative GPA of 3.3 or higher, and have completed a minimum of 75 hours of community service.

JANUARY SCHOLARSHIPS

H.P. "Bud" Milligan Aviation Scholarship

Scholarship Sponsor Experimental Aircraft Association (EAA)

Contact

www.eaa.org

Usual Deadline

January

Amount(s) Awarded

Up to \$5,000 Scholarship Awarded annually, non-renewable

Description

This scholarship is available for U.S. undergraduate students who are currently enrolled in an aviation program at a college, technical school, or aviation academy. Students must be recommended by a current Experimental Aircraft Association (EAA), Inc. member or be a current, active member of the EAA in order to receive this scholarship.

Scholarship Criteria

Must be Experimental Aircraft Association member or recommended by EAA member.

Jack Burnham Scholarship

Scholarship Sponsor Experimental Aircraft Association (EAA)

Contact

www.eaa.org

Usual Deadline

January

Amount(s) Awarded

Up to \$5,000 Scholarship Awarded annually, non-renewable

Description

The Jack Burnham Scholarship is available for U.S. students who plan to pursue a career in aviation. Students must have a grade point average of 2.5 or higher. Preference will be given to students who live in Jackson Hole, Wyoming.

Scholarship Criteria

Applicants must be a Experimental Aircraft Association member or recommended by an EAA member. Scholarship awarded to a student pursuing training leading to professional aviation occupation. Awards dependent on funding. Applicants must have a minimum 2.5 GPA.

LeRoy W. Homer Jr. Scholarships

Scholarship Sponsor The LeRoy W. Homer Jr. Foundation

Contact

www.leroywhomerjr.org

Usual Deadline

January

Amount(s) Awarded

Scholarship Awards Vary

Description

LeRoy Homer Jr. was the first officer for United Airlines on Flight 93; which tragically crashed in Shanksville, Pennsylvania, on September 11, 2001.

Scholarship Criteria

Young men and women, ages 16 to 23, may apply for these scholarships. Instruction will be completed at an approved local Cessna Pilot Training Center. The recipient must successfully complete all required ground training, including the FAA written exam, prior to commencing any flight training. All fees and expenses associated with the private pilot course instruction will be paid by the Foundation.

JANUARY SCHOLARSHIPS

National Aviation Academy's Charles E. Taylor Scholarship

Scholarship Sponsor National Aviation Academy (NAA)

Contact

www.naa.edu

Usual Deadline

January

Amount(s) Awarded

Up to twenty (20) Scholarships Awarded, valued at \$1,000 each

Description

National Aviation Academy's Charles E. Taylor Scholarship, named for the first aviation mechanic, has been established to recognize and encourage students who wish to pursue careers in aviation maintenance.

Scholarship Criteria

Must have earned your high school diploma or GED in the Fall 2021 or Spring 2022 to apply. Must reside in, or have graduated from, a high school in Pinellas, Pasco, Hillsborough, Hernando, Manatee, or Sarasota County in Florida, or Middlesex, Worcester, Essex, or Bristol County in Massachusetts. Must have an overall 2.5 Grade Point Average (GPA) or GED test score of 660 or greater.

Rene Matos Scholarship Program

Scholarship Sponsor National Hispanic Coalition of Federal Aviation Employees

Contact

www.nhcfae.org

Usual Deadline

January

Amount(s) Awarded

Scholarship Awards Vary

Scholarship Criteria

Must be a U.S. Citizen or a permanent resident, residing in the United States or Puerto Rico. Applicants must be accepted or attending an accredited college, university, or vocational/trade school at the time the scholarship is awarded. Applications received after the application deadline will NOT be accepted.

UAA Janice K. Barden Aviation Scholarship

Scholarship Sponsor

National Business Aviation Association (NBAA) & University Aviation Association (UAA)

Contact

www.nbaa.org or www.uaa.aero

Usual Deadline

January

Amount(s) Awarded

Five (5) Scholarships Awarded annually, valued at \$1,000 each

Description

Through the UAA Janice K. Barden Aviation Scholarship, NBAA Charities annually awards a minimum of \$1,000 to each of five undergraduates studying aviation-related curricula at NBAA and University Aviation Association (UAA) member institutions. This scholarship is named for the late Janice K. Barden, who was active in the aviation community for decade.

Scholarship Criteria

Full-time undergraduate enrolled in aviation related curricula at an NBAA/UAA member school. Sophomore or higher standing, with a minimum GPA of 3.0. Completed application package consisting of an essay; resume; official transcript; and letter of recommendation.

FEBRUARY SCHOLARSHIPS

AAAE Diversity, Equity & Inclusion Scholarship

Scholarship Sponsor American Association of Airport Executives (AAAE)

Contact

www.aaae.org

Usual Deadline

February

Amount(s) Awarded

One (1) Scholarships Awarded, valued at \$5,000

Description

Applicants must be an ethnic diversity student (Black or African American; Hispanic or Latino; American Indian or Alaska Native; Asian; Native Hawaiian or Other Pacific Islander) with a minimum cumulative GPA of a 3.0 or higher on a 4.0 scale.

Scholarship Criteria

Eligibility under this program is not based on AAAE membership. Recipients will be selected based on ethnic diversity, academic achievements and records, financial need, participation in school and community activities, and submission of a personal statement. Students may only receive a Diversity, Equity and Inclusion Scholarship twice (does not have to be consecutive years).

AAAE Women In Aviation Scholarship

Scholarship Sponsor American Association of Airport Executives (AAAE)

Contact

www.aaae.org

Usual Deadline

February

Amount(s) Awarded

Six (6) Women in Aviation Scholarship Awarded, valued at \$5,000 each

Scholarship Criteria

Students are eligible to apply if they are a current college junior, senior, or graduate student enrolled in an aviation program at an accredited two- or four-year college/university in the United States or Canada. Applicants must be female and have a minimum cumulative GPA of 3.5 or higher on a 4.0 scale. Eligibility under this program is not based on AAAE membership. Recipients will be selected based on gender, academic achievements and records, financial need, participation in school, and community activities. Individuals must submit a letter of recommendation and a personal statement.

Accredited Airport Executive (A.A.E.) Scholarship

Scholarship Sponsor American Association of Airport Executives (AAAE)

Contact

www.aaae.org

Usual Deadline

February

Amount(s) Awarded

One (1) Scholarships Awarded, valued at \$2,000

Scholarship Criteria

Students are eligible to apply if they, their spouse, or their parent/guardian is an active A.A.E AND a member of the the AAAE Regional Chapter. Under this program, "children" are defined as natural or legally adopted children, stepchildren, and legal wards supported wholly by the guardian, who is an active AAE member. A.A.E.s must be full-time employees of a public-use airport at the time of application. Recipients must be enrolled or planning to enroll in a full-time course load at an accredited two- or four-year college/university or vocational/technical, in any course of study. If the applicant is the eligible A.A.E. or the spouse of an eligible A.A.E., they may be enrolled in a part-time course load. All awards are non-renewable, but applicants may reapply each year as long as they continue to meet the eligibility criteria.

FEBRUARY SCHOLARSHIPS

Aviation Management Scholarship

Scholarship Sponsor American Association of Airport Executives (AAAE)

Contact

www.aaae.org

Usual Deadline

February

Amount(s) Awarded

Up to ten (10) Scholarships Awarded, valued at \$1,000 each and are non-renewable

Scholarship Criteria

Students are eligible to apply if they are a current college junior or senior or graduate student enrolled in an aviation program at an accredited two- or four-year college/university in the United States or Canada. Applicants must have a minimum cumulative GPA of a 3.0 or higher on a 4.0 scale. Eligibility under this program is not based on AAAE membership.

Choose Aerospace Scholarship

Scholarship Sponsor Choose Aerospace

Contact

www.chooseaerospace.org

Usual Deadline

February

Amount(s) Awarded

Two (2) Scholarships Awarded, valued at (2) \$2,500

Description

The non-profit organization, managed by the Aviation Technician Education Council, is in its third award season. This year's donors include Aeronautical Repair Station Association, Aviation Supplies & Academics (ASA), Nida Corporation, AVOTEK, Aircraft Technical Book Company, Snap-On Tools, and CertTEC. Newcomers this year are AAR Corp with cash awards, Sonic Tools with a tool set, and Northrop Rice Foundation with testing vouchers.

Scholarship Criteria

Applicants must be an aviation maintenance school, student, or instructor. School membership in the Aviation Technician Education Council is not required, but will be a consideration for the review committee when selecting award recipients.

Endorsed by an Accredited Airport Executive (A.A.E.) Scholarship

Scholarship Sponsor

American Association of Airport Executives (AAAE)

Contact

www.aaae.org

Usual Deadline

February

Amount(s) Awarded

Up to twenty (20) Scholarships Awards, valued at \$900-\$2,000 each

Scholarship Criteria

Students are eligible to apply if they have been endorsed by an active A.A.E., Executive Emeritus, or Honorary Life Member of AAAE, who is also a member of the AAAE Regional Chapter. A.A.E.s who have not, do not, or will not have dependents to utilize the A.A.E. Scholarship may recommend up to three undergraduate students per year.

FEBRUARY SCHOLARSHIPS

Payzer Scholarship

Scholarship Sponsor Experimental Aircraft Association (EAA)

Contact

www.eaa.org

Usual Deadline

February

Amount(s) Awarded

One (1) Scholarships Awarded, valued at \$5,000

Scholarship Criteria

Applicants must be a Experimental Aircraft Association member or recommended by an EAA member. Awarded to a student pursuing training leading to professional aviation occupation. The award is dependent on available funding.

Vertical Flight Foundation

Scholarship Sponsor American Helicopter Society (AHS)

Contact

www.vtol.org

Usual Deadline

February

Amount(s) Awarded

One (1) Scholarships Awarded, valued at \$5,000

Scholarship Criteria

A student does not need to be a member of the Vertical Flight Society, but we encourage you to explore the many benefits student membership can provide. High school students are not eligible. At the time of application (February 2022) applicants must be enrolled as a full-time student in a relevant engineering degree program at an accredited university. Technical disciplines relevant to complex aeronautics engineering or aviation systems, even if not considered, vertical lift engineering will receive equal consideration. A student can receive an award once an Undergraduate, once a Master's student, and once a Graduate student. In order to qualify for consideration of the scholarship, an applicant must demonstrate a detailed interest and appreciation on the importance of affordability and how it might be improved within the Vertical Flight community. Affordability information should be highlighted via an applicant's narrative and resume.

William Robert Hauptli Scholarship for Innovation and Entrepreneurship

Scholarship Sponsor

American Association of Airport Executives (AAAE)

Contact

www.aaae.org

Usual Deadline

February

Amount(s) Awarded

One (1) Scholarships Awards, valued \$10,000 each and is non-renewable

Scholarship Criteria

Students are eligible to apply if they are an Executive or Affiliate member of AAAE. These individuals must be full-time employees of a public-use airport at the time of application. Recipients will be selected based on AAAE membership status, academic achievements and records, work experience, letter of recommendation, and submission of a personal statement. Applicants must be enrolled or planning to enroll in a Master of Business Administration (MBA), Executive MBA, or in certain Executive Education programs focusing on innovation and/entrepreneurship at one of the following institutions: Harvard Business School, MIT Sloan School of Management, The Wharton School at the University of Pennsylvania, Stanford Graduate School of Business, or The University of Virginia Darden School of Business.

Arizona State University

Teaching Professor (all Teaching Professor (all ranks) in Aviation Programs (Air Transportation Management)

The <u>Ira A. Fulton Schools of Engineering</u> at <u>Arizona State University</u> (ASU) and <u>The Polytechnic School</u> (TPS) seeks applicants for a faculty teaching professor (all ranks) position in TPS' <u>Aviation programs</u>. Appointments may be at Assistant Teaching Professor, Associate Teaching Professor, or (Full) Teaching Professor rank commensurate with the candidate's experience and accomplishments, beginning August 2023. This position is non-tenure track appointment with a fixed-term academic year contract. It is anticipated that the contract will be renewed annually subject to satisfactory performance and the needs of the unit.

The Air Transportation Management program is one of the outstanding programs on the ASU Polytechnic campus, which is conveniently located adjacent to the Phoenix-Mesa Gateway Airport. The Air Transportation Management program curriculum provides students with the skills needed for leadership positions in a wide variety of technically related areas of the commercial aviation industry. Students learn about airport planning and general aviation operations management for air carriers and airports. The air transportation management concentration, under the BS in aeronautical management technology, prepares students for leadership positions in the on-ground areas of the aviation industry, including management of air carriers or airports, airport planning or general aviation operations. This major is eligible for the Western Undergraduate Exchange (WUE) program at the following location: Polytechnic campus. More information about the program can be found at https://poly.engineering.asu.edu/aviation/air-transportation-management/

The successful candidate is expected to teach undergraduate and/or graduate courses as assigned such as: Aviation Security; Air Transportation; Air Traffic Control; General Aviation Operations and Management; Airport Management/Planning; Aviation Safety and Human Factors; and, Airline Administration. Also, to serve on Master's thesis committees; on program, school, university committees as assigned; and, as faculty advisor for selected student clubs.

The Polytechnic School seeks candidates who have a demonstrated record of excellence in teaching that incorporates active learning, will contribute to our academic programs, will promote transdisciplinary teaching, and help the University to achieve its aspirations, including enabling student success, transforming society, and valuing entrepreneurship. Faculty members in the Fulton Schools of Engineering are expected to adopt effective pedagogical practices in the development and delivery of graduate and undergraduate courses.

Required Qualifications

- · Earned Master's degree in engineering, aviation, or a related field by the time of appointment
- Demonstrated experience in aviation industry
- Commitment to teaching excellence as appropriate to the candidate's rank

Desired Qualifications

- Earned Doctorate or PhD degree in engineering, aviation, or a related field
- Demonstrated evidence in airline management or air traffic control
- Extensive aviation industry experience
- Evidence of excellence in university teaching
- · Demonstrated commitment to a collaborative, transdisciplinary approach to teaching

Application Instructions

The application deadline is February 4, 2023. Applications will continue to be accepted on a rolling basis for a reserve pool. Applications in the reserve pool may then be reviewed in the order in which they were received until the position is filled. To apply, visit https://hiring.engineering.asu.edu/ and select "apply now" next to the corresponding position. Candidates will be asked to create or use an existing Interfolio Dossier to submit the following:

- Cover Letter
- Curriculum Vitae
- Statement Describing Teaching Interests and Philosophy (four pages maximum)
- Statement describing commitment and approaches to advance diversity, equity, and inclusion* (four pages maximum), and
- · Contact Information for Three (3) References Name, Position, Affiliation, Email, Phone

For additional information regarding position specifics, contact Marc O'Brien at marc.obrien@asu.edu

Posted to UAA on 12/23/22

Arizona State University

Teaching Professor (all ranks) in Aviation Programs (Professional Flight)

The <u>Ira A. Fulton Schools of Engineering</u> at <u>Arizona State University</u> (ASU) and <u>The Polytechnic School</u> (TPS) seeks applicants for a faculty teaching professor (all ranks) position in TPS' <u>Aviation programs</u>. Appointments may be at Assistant Teaching Professor, Associate Teaching Professor, or (Full) Teaching Professor rank commensurate with the candidate's experience and accomplishments, beginning August 2023. This position is non-tenure track appointment with a fixed-term academic year contract. It is anticipated that the contract will be renewed annually subject to satisfactory performance and the needs of the unit.

The Professional Flight program is one of the outstanding programs on the ASU Polytechnic campus, which is conveniently located adjacent to the Phoenix-Mesa Gateway Airport. The Professional Flight program curriculum is a unique program using a professional practice model, with integrated, active learning strategies, incorporating increasing levels of high technology simulators. The program graduates earn a Bachelor of Science degree in Aeronautical Management Technology, with a concentration in Professional Flight. This program is accredited by the Aviation Accreditation Board International (AABI). More information about the program can be found at https://poly.engineering.asu.edu/aviation/

The successful candidate is expected to teach undergraduate and/or graduate courses as assigned such as: Private, instrument, commercial, and/or instructor pilot ground schools; Aviation Weather/Meteorology; Aviation safety; Aviation security; General aviation operations and management; Airport management/planning; Air Transportation; Air Traffic Control; and, Unmanned aerial systems. Also, to assume FAA Chief Ground Instructor role for Part 141 ground courses; serve on program, school, and university committees as assigned; and, as faculty advisor for selected student clubs.

The Polytechnic School seeks candidates who have a demonstrated record of excellence in teaching that incorporates active learning, will contribute to our academic programs, will promote transdisciplinary teaching, and help the University to achieve its aspirations, including enabling student success, transforming society, and valuing entrepreneurship. Faculty members in the Fulton Schools of Engineering are expected to adopt effective pedagogical practices in the development and delivery of graduate and undergraduate courses.

Required Qualifications

- Earned Master's degree in engineering, aviation, or a related field by the time of appointment
- FAA Advanced Ground Instructor (or Certified Flight Instructor) and Instrument Ground Instructor (or Certified Flight Instructor Instrument) certificates
- Demonstrated experience in field applicable to aviation
- Commitment to teaching excellence as appropriate to the candidate's rank

Desired Qualifications

- Earned Doctorate or PhD degree in engineering, aviation, or a related field
- Current pilot qualifications
- Extensive aviation experience
- Evidence of excellence in university teaching
- Demonstrated commitment to a collaborative, transdisciplinary approach to teaching

Application Instructions

The application deadline is February 4, 2023. Applications will continue to be accepted on a rolling basis for a reserve pool. Applications in the reserve pool may then be reviewed in the order in which they were received until the position is filled. To apply, visit https://hiring.engineering.asu.edu/ and select "apply now" next to the corresponding position. Candidates will be asked to create or use an existing Interfolio Dossier to submit the following:

- Cover Letter
- Curriculum Vitae
- Statement Describing Teaching Interests and Philosophy (four pages maximum)
- Statement describing commitment and approaches to advance diversity, equity, and inclusion* (four pages maximum), and
- · Contact Information for Three (3) References Name, Position, Affiliation, Email, Phone

For additional information regarding position specifics, contact Marc O'Brien at marc.obrien@asu.edu

Posted to UAA on 12/23/22

Southern Illinois University Carbondale

Aviation Management Program, Assistant Lecturers (Variable Time) Distance Education

The Aviation Management Program in the College of Health and Human Sciences (HHS) at Southern Illinois University Carbondale seeks qualified applicants for an Assistant Lecturer position. This is a part-time, term, non-tenure track faculty appointment within Aviation Management's extended-campus program. Courses are held at extended-campus location(s) across the United States.

Required Qualifications

Master's Degree in an academic area appropriate to the course(s) being taught; postsecondary teaching experience as lead instructor responsible for the course; military training and/or related civilian aviation industry experience; ability to travel to specified location to teach specified course(s). Applicants may be subject to background check for military site access.

Responsibilities

To teach Fiscal Aspect of Aviation Management and one or more of the following courses: Aviation Management Writing and Communication, Aviation Industry Regulation, Airline Management, Legal Aspects of Aviation, Aviation Maintenance Management, Aviation Safety Management, Aviation Industry Career Development, and writing intensive Independent Study classes. To engage in other assignments as determined by the chair of the department.

Application Deadline

January 15, 2023 or until filled.

Application Procedure

Visit https://jobs.siu.edu/ to create an account and apply.

Required Documents

To apply, upload letter of interest that identifies two courses you feel qualified to instruct; current vitae/resume, and names, addresses, and phone numbers of three references

Posted to UAA on 12/12/22



California Aeronautical University is preparing the next generation of aviation professionals. With locations in California and Arizona, CAU courses are delivered in a fast-paced schedule that enables students to enter the pipeline for aviation careers more quickly. Flight students fly in their first term.



AVIATION DEGREES



FINANCIAL AID AND SCHOLARSHIPS TO THOSE WHO QUALIFY



GRADUATE IN ABOUT 3 YEARS

DEGREE & UP TO 6 CERTIFICATES/RATINGS



DIRECT PATHWAY TO AIRLINE CADET PROGRAMS



(661) 387-2057 | calaero.edu/uaa-connect

f@YJD

Southern Illinois University Carbondale

Aviation Management Program, Assistant Lecturers (Variable Time) Distance Education

The Aviation Management Program in the College of Health and Human Sciences (HHS) at Southern Illinois University Carbondale seeks qualified applicants for an Assistant Lecturer position. This is a part-time, term, non-tenure track faculty appointment within Aviation Management's extended-campus program. Courses are held at extended-campus location(s) across the United States.

Required Qualifications

Master's Degree in an academic area appropriate to the course(s) being taught; postsecondary teaching experience as lead instructor responsible for the course; military training and/or related civilian aviation industry experience; ability to travel to specified location to teach specified course(s). Applicants may be subject to background check for military site access.

Responsibilities

To teach Fiscal Aspect of Aviation Management and one or more of the following courses: Aviation Management Writing and Communication, Aviation Industry Regulation, Airline Management, Legal Aspects of Aviation, Aviation Maintenance Management, Aviation Safety Management, Aviation Industry Career Development, and writing intensive Independent Study classes. To engage in other assignments as determined by the chair of the department.

Application Deadline

January 15, 2023 or until filled.

Application Procedure

Visit https://jobs.siu.edu/ to create an account and apply.

Required Documents

To apply, upload letter of interest that identifies two courses you feel qualified to instruct; current vitae/resume, and names, addresses, and phone numbers of three references

Posted to UAA on 12/12/22

University of Nebraska at Omaha

Assistant Professor Position

The Aviation Institute at the University of Nebraska at Omaha (UNO) seeks applicants for a tenure track Assistant Professor position. A successful candidate will possess a doctorate in Aeronautical Science, Public Administration, Transportation, Business, Education, or other fields aligned with teaching and research in aviation. Candidates for the position should be able to teach undergraduate courses in the Aviation Institute's core curriculum. Courses of value for instruction include Introduction to Airports, Airline Operations, Meteorology, Data Analytics, Airport Master Planning, General Aviation Operations, and others. The successful candidate would have a proposed research agenda that would complement our other tenured/tenure track faculty members. This could include research related to safety, human factors, diversity and inclusion, workforce development, crewed and uncrewed aircraft, and more. A successful candidate will have a demonstrated ability to teach in higher education and possess strong written and oral communication skills. While not required, it would be beneficial for a candidate to hold an FAA pilot and/or remote pilot certificate. ABD's will be considered but must demonstrate the capacity to complete the requirements of the doctorate prior to the August 2023 preferred start date.

The Aviation Institute is in the heart of Omaha, Nebraska and is a nationally recognized aviation program housed in the School of Public Administration which provides a supportive and collaborative academic culture. The Institute offers a Bachelor of Science in Aviation with concentrations in Air Transport Administration, Professional Flight, and Unmanned Aircraft Systems. The Aviation Institute is a proud partner in workforce development initiatives with Jet Linx Aviation, Southwest Airlines Destination 225°, United Aviate, Republic Airways, Mesa Airlines, and Envoy Air. Students have an opportunity to join several diverse organizations including Women in Aviation International, Organization of Black Aerospace Professionals, Alpha Eta Rho International, and the National Gay Pilots Association. Additionally, the UNO Flying Mavs compete in the National Intercollegiate Flying Association.

To apply for this position, go to https://unomaha.peopleadmin.com/postings/16740. Current curriculum vita, a cover letter addressing professional experience and qualifications, and the names and contact information for three references must be attached to the electronic application. Applicants are also encouraged to attach evidence of teaching excellence and productive scholarly research. Application review will begin February 6, 2023. Anticipated start date is August 14, 2023. The position will remain open until filled.

For more information about the Aviation Institute, visit our web page at http://www.unomaha.edu/ai/ or contact the Search Committee Chair, Dr. Becky Lutte at rlutte@unomaha.edu or 402-554-3424.

Middle Tennessee State University

Aerospace Technology Tenure-Track Faculty Search

Middle Tennessee State University (MTSU) invites applications for a tenure-track Aerospace Technology faculty position at the rank of assistant/associate professor. MTSU seeks candidates who are committed to innovative teaching, robust research/ creative activity, and meaningful service. We also seek to attract a culturally and academically diverse faculty who value working with a diverse student body.

With twenty full-time faculty members, 100+ flight instructors, and over 1,000 majors, the Department of Aerospace is a signature department at MTSU and is one of the nation's largest and most respected collegiate aviation operations programs. Majors can choose among six concentrations: Aviation Management, Aerospace Technology, Flight Dispatch, Maintenance Management, Professional Pilot, and Unmanned Aircraft Systems Operations. In addition, the department offers a minor in Air Traffic Control and Unmanned Aerial Systems (UAS) as well as a master's degree in Aeronautical Science with concentrations in Aviation Education, Aviation Management, and Aviation Safety and Security Management.

The successful candidate is expected to teach classes primarily in the Technology concentration, undertake collaborative and multi-disciplinary research within the department and university, and be actively involved in university and professional service. The successful candidate must have a master's degree in aerospace engineering, aeronautical engineering, mechanical engineering, engineering science, flight test engineering, aviation systems, or closely related field by appointment date. Graduate coursework in aerodynamics and aircraft/flight vehicle performance/design is required (must be present on submitted transcripts). The candidate must also have an FAA pilot certificate. It is desired that the candidate possesses aerospace or flight-testing industry experience; collegiate teaching experience; the FAA CFI, CFII, and MEI certificates; and those with a doctorate or ABD in aerospace engineering, aeronautical engineering, mechanical engineering, engineering science, flight test engineering, aviation systems, or a closely related field will receive special consideration.

How to Apply

Greenwood/Asher & Associates, Inc. is assisting Middle Tennessee State University in this search. Applications and nominations are now being accepted. Confidential inquiries, nominations and application materials should be directed to Greenwood/Asher and Associates. For a full application package please provide a cover letter, curriculum vitae, statement of teaching philosophy, and a research statement at the time of submission. In addition, applicants must submit transcripts showing the required graduate coursework and copies of all FAA certifications when applying to be considered. Submission of application materials as PDF attachments is strongly encouraged. The search will be conducted with a commitment of confidentiality for candidates until finalists are selected. Initial screening of applications will begin immediately and will continue until an appointment is made.

Please direct inquiries, nominations, and application materials to:

Julie Holley, Search Manager julieholley@greenwoodsearch.com

Lauren McCaghren, Senior Executive Search Consultant laurenmccaghren@greenwoodsearch.com

For more information about the Aerospace Department and Middle Tennessee State University, please visit: https://www.mtsu.edu/aerospace/

https://www.mtsu.edu/

Posted to UAA on 12/3/22

Middle Tennesee State University - Department of Aerospace

Director-Flight Training

The Director of Flight Training serves as a direct report to the Director of Aerospace Airport Operations with overall management and leadership responsibility for MTSU flight training. This includes oversight of all 14 CFR Part 141 and Part 61 flight training operations, with over 400 students per semester and over 100 flight instructors. Provide direct supervision of flight training, records, and student engagement, including Flight Training Managers, the Student Services Manager, the Records Manager, and the Checkride Coordinator. Coordinate Flight School operations with the academic mission of the Aerospace Department through the development and implementation of operations policies and procedures. Serve as the flight training representative to the Aerospace Safety Committee and support the Director of Aerospace Safety to ensure compliance with the safety program policies and procedures. Assist the Direct of Aerospace Airport Operations with strategic planning, project management, and airport relations related to flight training. Assist the Aerospace faculty with accreditation and department initiatives involving flight training. Serve as the FAA designated 14 CFR Part 141 Chief Instructor for all MTSU Part 141 flight courses. Establish timetables, the responsibilities of reporting personnel, team goals, and key outcomes to ensure the accomplishment of flight school objectives. Provide evaluation and assessment of flight training activities to ensure continuous improvement of the program. Serve as the faculty of record for all Aerospace Flight Lab courses.

Required Education

Bachelors degree in Professional Pilot, Aviation Management, or related aviation field Masters degree in Aviation or related aviation field

Required Related Experience

Five (5) years of progressively responsible experience in flight training, including three years of management or supervisory experience in flight training. Flight experience requirements of Chief Flight Instructor for Private, Instrument, Commercial, and CFI Courses (14 CFR Part 141.35). One (1) year as Chief Instructor or three (3) years as Assistant Chief Instructor of a Part 141 Flight School.

Required License/Registration/Certification

- FAA Commercial Pilot Certificate (ASEL, AMEL, Instrument-Airplane)
- FAA Flight Instructor Certificate (ASE, AME, Instrument-Airplane)
- Current Class I or II FAA Medical Certificate

Desirable Related Experience

- 10+ years of flight training experience
- Part 121 or Part 135 airline experience
- Safety Management System training or experience as a Safety Officer

Desirable License/Registration/Certification

- Airline Transport Pilot Certificate
- FAA Flight Instructor Gold Seal

Documents Needed to Apply

Cover Letter & Resume Required.

To find out more about this position and to apply, go to:

MTSU Jobs | Middle Tennessee State University

MTSU offers a comprehensive benefits package, including but not limited to the following:

- Vacation and Sick Leave
- 13 paid University holidays
- · Medical, dental, vision, and life insurance
- Retirement plans
- Optional 401K and 403B Deferred Compensation Plans
- Educational benefits for the employee and their spouse and dependents

Posted to UAA on 11/30/22

Middle Tennesee State University - Department of Aerospace

Manager - Ground Operations

This position reports to the Director of Aerospace Airport Operations. Manage the scheduling and dispatching of aircraft used by the MTSU Flight School, including the tracking of aircraft maintenance events and the invoicing of training activities. Manage ground services of aircraft, including fueling, moving, and preparing aircraft for departure. Coordinate operations with the Director of Flight Training and the Director of Aerospace Operations, the Chief Flight Instructor, and the Manager of Aircraft Maintenance. Supervise three or more full-time coordinators and 40+ part-time flight school ground operations student workers.

Required Education

Bachelor's degree required. An Associate's Degree and two (2) years of directly related aviation experience may be considered in lieu of the Bachelor's Degree.

Required Related Experience

Two (2) years of progressively responsible related customer service experience. Strong personal computer and related software experience. Supervisory or management experience preferred.

Desirable Related Experience

Working knowledge of Federal Aviation Regulations and aviation terminology. Work within an FAA Part 141 or 61 flight training school. Work experience within a collegiate aviation program.

Desirable License/Registration/Certification

FAA Dispatch or Pilot certificate, Certified in CPR/AED/First Aid training.

Documents Needed to Apply

Cover Letter & Resume Required.

To find out more about this position and to apply, go to:

MTSU Jobs | Middle Tennessee State University

MTSU offers a comprehensive benefits package, including but not limited to the following:

- Vacation and Sick Leave
- 13 paid University holidays
- · Medical, dental, vision, and life insurance
- Retirement plans
- Optional 401K and 403B Deferred Compensation Plans
- Educational benefits for the employee and their spouse and dependents

Posted to UAA on 11/30/22

University of Waterloo

School of Optometry & Vision Science

The School of Optometry & Vision Science at the University of Waterloo is seeking outstanding scholars and researchers for a full-time, regular tenure-track faculty position at the rank of Assistant Professor, in the area of Aerospace Medicine. In the case of an exceptional candidate, an appointment at the rank of Associate Professor will be considered. The anticipated start date is July 1, 2023.

The successful applicant will be expected to demonstrate a strong commitment to scholarship and teaching, and develop a robust, externally funded research program that supports graduate students and post-doctoral fellows. Evidence of an actively developing research program is required. Potential applicants are urged to review the research interests (https://uwaterloo.ca/optometry-vision-science/research) of our faculty and the strategic plan (https://uwaterloo.ca/optometry-vision-science/files/uploads/files/strategic_planning_final.pdf) of the school, as preference will be given to investigators whose expertise is complementary.

Duties include research, teaching and service. Teaching in the undergraduate aviation program and/or graduate collaborative aeronautics program and supervision of graduate students are expected. Ability to teach in the optometry professional program and/or vision science graduate program would be beneficial. Evidence of teaching excellence, innovation and flexibility in teaching modality will be highly valued. Successful candidates are expected to have a PhD or equivalent terminal degree. In recognition that Aerospace Medicine is a broad field of endeavor, flight surgeons, flight physiologists, human factors specialists, psychologists, health care providers (e.g., physicians, optometrists, nurses, physiologists) are encouraged to apply. Applicants who are health care providers should be eligible for a general or academic certificate of registration with the province of Ontario.

The salary range for this position at the rank of Assistant Professor is \$130,000 to \$200,000. Negotiations beyond this salary range will be considered for exceptionally qualified candidates.

A letter of application, curriculum vitae, research profile and plan, statement about teaching interests and philosophy, and three confidential letters of reference should be sent to: Dr. Stanley Woo, Director, School of Optometry & Vision Science, University of Waterloo, Waterloo, Ontario, Canada N2L 3G1 or emailed to Dr. Stanley Woo c/o susan.blackmore@uwaterloo.ca.

The closing date to apply for the position is December 31, 2022.

To find out more about this position and to apply, go to:

https://uwaterloo.ca/optometry-vision-science

If you have any questions regarding the position, the application process, assessment process, eligibility, or a request for accommodation during the hiring process, please contact Susan Blackmore, susan.blackmore@uwaterloo.ca

The University of Waterloo acknowledges that much of our work takes place on the traditional territory of the Neutral, Anishinaabeg and Haudenosaunee peoples. Our main campus is situated on the Haldimand Tract, the land granted to the Six Nations that includes six miles on each side of the Grand River. Our active work toward reconciliation takes place across our campuses through research, learning, teaching, and community building, and is centralized within our **Indigenous Initiatives Office** (https://uwaterloo.ca/human-rights-equity-inclusion/indigenousinitiatives).

The University values the diverse and intersectional identities of its students, faculty, and staff. The University regards equity and diversity as an integral part of academic excellence and is committed to accessibility for all employees. The University of Waterloo seeks applicants who embrace our values of equity, anti-racism, and inclusion. As such, we encourage applications from candidates who have been historically disadvantaged and marginalized, including applicants who identify as Indigenous peoples (e.g., First Nations, Métis, Inuit/Inuk), Black, racialized, people with disabilities, women and/or 2SLGBTQ+.

The University of Waterloo is committed to accessibility for persons with disabilities. If you have any application, interview or workplace accommodation requests, please contact Susan Blackmore susan.blackmore@uwaterloo.ca

Posted to UAA on 11/30/22

National Business Aviation Association (NBAA)

Maintenance and Technical Specialist

The Maintenance & Technical Specialist provides legislative, regulatory, technical and flight operations information to NBAA members through various communication formats, and supports Operations Division subject matter experts with research activities and data analysis. In addition, this position serves as liaison to member organizations and handles requests for information, particularly for issues related to environmental sustainability and the maintenance & operation of business aircraft. The Maintenance & Technical Specialist position requires discretion, sound independent judgment and a high level of accountability. This position fosters good relationships among the association, corporate partners and vendors, and contributes toward achieving the goals of the association while appropriately delivering a high level of customer service.

Essential Duties and Responsibilities

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily.

Specific duties and responsibilities include but are not limited to the following:

- Effectively communicates the impacts that state and federal legislation and regulations have on the membership, as well as answers operational questions and NBAA program inquiries received through the Operations Service Group (OSG) call center (e.g., via telephone and e-mail.); queries staff, the internet, publications and other resources to provide accurate and timely replies
- Identifies recurring issues and develops user-friendly methods for disseminating information to the industry (e.g., NBAA Update, subject-specific FAQs, Business Aviation Insider)
- Maintains NBAA member database information including logging of all OSG calls and periodically reviewing information for accuracy (e.g., update member information when handling an operations-related telephone call)
- Provides input on reports to NBAA staff, summarizing key activities and performance metrics
- · Researches legislative, regulatory, maintenance & technical and aviation information
- · Develops, reviews and maintains maintenance data for the business aviation community
- Provides updates to NBAA's website with current information & reviews aged information with staff experts for continuing value
- Reviews NBAA written publications (e.g., NBAA Update, Business Aviation Insider, Fact Book, web articles) for accuracy in accordance with established deadlines
- · Markets NBAA products, services and membership value to the industry when responding to inquiries
- · Coordinates special projects, including, but not limited to, research and analysis of flight operations data and surveys of members
- Attends NBAA's Business Aviation Convention & Exhibition (NBAA-BACE) and other events, identifying resources and contacts for the OSG
- Assists staff liaisons with duties related to NBAA Standing Committee and Strategic Focus Team activities and initiatives.
- Follows and administers all company policies and acts as a role model in the adherence to policies.
- Achieves goals and objectives in support of NBAA's Strategic Action Plan.
- Travel less than 15% per year.

Required Qualifications

- Expert in providing outstanding customer service.
- Effective oral and written communication skills including the ability to interact successfully with internal and external contacts.
- Excellent interpersonal skills and demonstrated ability to work in a team as well as independently.
- Strong attention to detail.
- · Good decision making and problem solving skills, especially under time constraints.
- Solid mastery of Microsoft Office Suite, including Word, Excel, PowerPoint, Outlook
- Ability to utilize (e.g., search, enter data, create and obtain reports) NBAA's Membership database, iMIS(training is provided)
- Familiar with a variety of office machines and equipment such as a scanners & copier machine.
- · Excellent organizational skills.

Education

- Minimum of FAA-certificated Airframe & Powerplant license, dispatcher's license, or accredited bachelor's degree in an aviation related field.
- · High school diploma or equivalent.

Experience / Desired Qualifications

- Experience with organizing projects effectively and successfully managing multiple projects and deadlines simultaneously.
- Business aviation experience (i.e. Flight Dept, Charter Operation, OEM, MRO, etc).

To find out more about this position and to apply, go to:

https://career4.successfactors.com/sfcareer/jobregcareer?jobld=1073&company=nbaa

Bowling Green State University - School of Aviation

Director of the School of Aviation

Full-time (12 months), qualified ranked faculty (QRF) in the School of Aviation, College of Technology, Architecture, and Applied Engineering. Ideal start date is January 2023 (flexible).

Primary responsibilities

Major responsibilities include strategic leadership, personnel evaluation support, program management, teaching, external relations, hiring and review of ground school instructors, teaching aviation courses, safety management, and provide appropriate service to the School, college, university, and the profession. Job responsibilities can be found at https://bgsu.hiretouch.com.

Minimum qualifications

A master's degree in an aviation related field. Extensive professional experience (at least 5 years) in the aviation industry including safety, operations, and management.

Application deadline

Include a cover letter, Curriculum Vitae, statement of teaching interests and professional experience in aviation, copies of FAA certificates, unofficial transcripts of completed degrees, and samples of student evaluations if available. A list of three professional references with contact information. Questions can be directed to Mr. Jim Adamcik, Search Committee Chair, jadamci@bgsu.edu.

For a complete job description & instructions on how to apply for this position visit https://bgsu.hiretouch.com/ or contact the Office of Human Resources, BGSU. Background check required for employment. BGSU is an AA/EEO/Vet employer. We encourage applications from women, minorities, veterans, and persons with disabilities regardless of age, gender identity, genetic information, religion, or sexual orientation.

Posted to UAA on 11/17/22



Proud supporter of UAA

Coming recently from another platform, we have found Flight Schedule Pro's Scheduling, Dispatching, and Maintenance Tracking to be both intuitive and easy to use. Email notifications of upcoming maintenance events has allowed us to improve our dispatch success rate as we are able to be more proactive with maintenance scheduling. More than that though, their support has been excellent. Between video conferencing to help teach our instructors, to going out of their way to help setup a unique situation, their support has gone, and continues to go, above and beyond to make sure we are as safe and economical as possible.

#1 Software for Flight Training Operations

Learn More >



Polk State

Program Director, Aerospace-Lakeland Airside Center

At Polk State, our amazing faculty and staff create an inspiring workplace. This professional managerial position reports to the Senior Vice President, Academic Affairs and Workforce Education and is an excellent opportunity within the Workforce Education department. We offer a collaborative, creative and culturally diverse work environment. If you want to be supported in your efforts to grow professionally and to be recognized for your contributions, then come work for Polk State.

About the Position

This is a professional, managerial position reporting to the Senior Vice President, Academic Affairs and Workforce Education. The Program Director oversees the development, implementation, and promotion of the Postsecondary Vocational Program in Aerospace. Work requires the analysis of complex problems, planning of various interrelated activities, and the coordination of effort of multiple projects or functions, in addition to formulating and maintaining programmatic budgets.

Essential Functions/Duties

- Develop the curriculum framework and all instructional materials for the program.
- Disseminates program information to appropriate college recipients (administrators, advisors, faculty, and program students) and appropriate recipients outside the college (accreditation or certifications agencies, state agencies, etc.).
- Assemble and compile all materials required for accreditation or certification of the program.
- Evaluate the preparation of students for entry into the program and administer all aspects of the selection process if a limited access program.
- Supervise adjunct instructors employed by the program.
- Coordinate practicums, clinicals, internships, joint ventures and/or work-related educational experiences for program students.
- Monitor program adherence to state regulations/national accreditation criteria.

Salary Information

- This position is a level P16 (52,422.08-67,076.52).
- To determine starting salary, Polk State College takes into consideration the pay level minimum, the candidate's qualifications, and internal equity factors.
- We offer an excellent employer-paid benefits package including the following: Medical, Dental, Life, Long-Term Disability, Vacation (except faculty), Holiday and Sick Leave, Retirement (if eligible) and college fee waivers. Other employee-paid, voluntary benefits (vision, short-term disability, etc.) are also available.

Required Skills

- Knowledge of principles and practices of professional training and development program design.
- Knowledge of curriculum development, instructional method theory, and practical applications.
- Ability to communicate orally and in writing with a variety of contacts of considerable importance within, and outside of, the college. Contacts outside the college where lack of tact or judgment may result in negative college relations to a limited degree.
- Ability to work independently with the responsibility for planning details and methods to obtain definite objectives and to make decisions within broad limitations of policy and professional standards.
- Ability to work cooperatively with college personnel.
- · Excellent written and oral communications skills.

Required Education

Bachelor's Degree from an accredited institution in Aerospace or related discipline.

Preferred Education

Master's Degree from an accredited institution in Aerospace or related discipline.

Required Experience

Three years of professional, exempt-level industry experience with FAA certifications as a pilot and flight instructor.

Preferred Experience

Five or more years industry experience with FAA Certification as a pilot and flight instructor. Three years of flight instruction experience and one year of ground instruction in an FAA Part 141 flight program.

To apply for this position, please complete an application at www.careers.polk.edu. This position will close at 8:00 a.m. on Monday, November 21, 2022.

Posted to UAA on 11/8/22

Utah Valley University

Assistant Professor - Aviation Science

The Department of Aviation Science at Utah Valley University invites applications to a tenure-track position. The individual will teach courses and assess the performance of aviation education, training, and certification; participate collaboratively and professionally with other faculty and staff in scholarly research; promote the general well-being of the college, school, faculty, staff, and students; and support and seek always to fulfill the guiding concepts embodied in the philosophy, mission, values, and vision adopted by UVU. Demonstrated capabilities in teaching, research, and service are required.

The individual is expected to

- Teach classes based on qualifications and departmental needs.
- Plan, prepare, and follow an approved course of study that includes measurable objectives for each course taught.
- Prepare instructional materials (mock-ups, visual aids, and instruction sheets) as necessary.
- Evaluate instructions and learning by means of written, oral, practical, and performance tests.
- Maintain a desirable classroom environment.
- Instruct, manage, and supervise individuals and groups in classrooms and laboratories through demonstration, discussion, visual aids, etc.
- Maintain a student-oriented approach to education.
- Maintain and submit accurate and current reports and records involving student accountability, attendance, performance.

Coordinate cooperative work experience programs and students as assigned.

- Develop and write grant requests related to aviation.
- Perform other appropriate university and professional services, which may include visiting secondary schools, attending national conferences, offering workshops, and adjudicating. Serves on committees and attends faculty and other meetings as assigned. UVU offers an excellent benefits package that includes a generous leave policy, 13 paid holidays, affordable medical and dental insurance options, life and AD&D insurance, tuition waiver (undergraduate resident) for employee and dependents, and substantial employer contribution to a retirement plan.

Required Qualifications

Graduation from an accredited institution with terminal degree appropriate to discipline. ABD accepted. Completed terminal degree required by start date. Subject matter knowledge and expertise in the application of best practices including, but not limited to, the following related disciplines: aviation business management, or management and operational experience in such areas as airports, airline operations, Fixed Base Operations (FBO), unmanned aircraft systems (UAS), commercial or corporate flight operations, air traffic control (ATC), aircraft dispatch, aviation law, etc.

Knowledge

Knowledge of the principles and methodology of successful teaching techniques focused on undergraduates. Knowledge of current Federal Aviation Administration (FAA) policies, regulations, and procedures as related to best practices in business Knowledge of subject matter and course content. Knowledge of teaching issues, challenges, and completion strategies Knowledge of quantitative and qualitative data analysis and research methodology.

Skills

Skills in recruiting, interviewing, and placement of students. Skills in assisting counselors and other department heads in maintaining an effective program. Proven skills as an accomplished teacher/performer.

Abilities

Ability to develop curriculum and teach design courses. Ability to develop effective business and educational partnerships at the campus, local, state, and national levels. Ability to communicate (written and orally) with a wide variety of students, faculty, and others. Ability to harmonize instruction with standardized industry practices and department safety objectivescAbility to manage, motivate, and evaluate students through instruction that develops mastery of content and skills. Ability to teach college/university level aviation courses with the knowledge and skill to encourage a high degree of interactivity with students and department staff using a wide variety of methodologies.

Physical Requirements / Benefits Summary

Physical requirements include frequent standing, sitting, grasping, and fine hand manipulation with continual talking hearing, and seeing. May be required to lift up to 25 lbs.

UVU offers an excellent benefits package that includes a generous leave policy, 13 paid holidays, affordable medical and dental insurance options, life and AD&D insurance, tuition waiver (undergraduate resident) for employee and dependents, and substantial employer contribution to a retirement plan.

To Apply: https://apptrkr.com/3540173

University of Waterloo

Assistant Professorship in Aviation

The Department of Geography and Environmental Management in the Faculty of Environment at the University of Waterloo invites applications for a tenure track position at the rank of Assistant Professor in aviation beginning 1 July 2023. In the case of an exceptional candidate, an appointment at the rank of Associate Professor will be considered.

Applications are invited from aviation scholars and educators, with preference towards those with research or professional expertise associated with aviation sustainability. The successful candidate must have a PhD in aviation, geography, sustainability, management, economics, engineering, or another discipline related to aviation.

Duties include research, teaching in the undergraduate Aviation Program as well as graduate level teaching and research supervision in the Department of Geography and Environmental Management. The ability to develop and teach an array of traditional and on-line courses is required. Evidence of an active research program is required within aviation planning and management (air traffic/fleet management, market analysis/demand forecasting, airport operations and planning, aviation policy), human factors (safety, education and training methods, flight physiology, and diversity and inclusion), or the applications of emerging air mobilities (remotely piloted aircraft systems, electric aircraft, advanced air mobility). A research focus aligned with aviation sustainability is desirable, including the low carbon transition, sustainability policy and monitoring.

The University of Waterloo is one of Canada's leading universities with over 40,000 full and part-time students in undergraduate and graduate programs. The Department of Geography and Environmental Management is one of the top five academic units for Geography in Canada and is home to three Canada Research Chairs, three University Research Chairs and undergraduate programs in Geography and Aviation, Geography and Environmental Management, Climate and Environmental Change, and Geomatics. The department benefits from close relationships with many research groups on campus including the newly established Waterloo Institute for Sustainable Aeronautics, the Climate Institute, the Waterloo Artificial Intelligence Institute, and the Water Institute. The University of Waterloo is home to Canada's largest undergraduate aviation programs, with more than 300 pilots-in-training, as well as a vibrant student community supported by the University of Waterloo Aviation Society.

The salary range for this position at the rank of Assistant Professor is \$90,000 to \$110,000. Negotiations beyond this salary range will be considered for exceptionally qualified candidates.

The closing date for applications is **31 December 2022**. Three letters of reference will be requested for applicants invited for an interview. Candidates are asked to submit the following for consideration: curriculum vitae, cover letter, teaching, and research statements, and up to five peer-reviewed journal articles illustrating the scope of research scholarship to: Dr. Susan Elliott, Chair, Department of Geography and Environmental Management, Faculty of Environment, University of Waterloo, Waterloo, Ontario N2L 3G1 Canada. The package may be submitted electronically to qemchair@uwaterloo.ca.

The University of Waterloo acknowledges that much of our work takes place on the traditional territory of the Neutral, Anishinaabeg and Haudenosaunee peoples. Our main campus is situated on the Haldimand Tract, the land granted to the Six Nations that includes six miles on each side of the Grand River. Our active work toward reconciliation takes place across our campuses through research, learning, teaching, and community building, and is centralized within our Indigenous Initiatives Office (https://uwaterloo.ca/human-rights-equity-inclusion/indigenousinitiatives).

The University values the diverse and intersectional identities of its students, faculty, and staff. The University regards equity and diversity as an integral part of academic excellence and is committed to accessibility for all employees. The University of Waterloo seeks applicants who embrace our values of equity, anti-racism and inclusion. As such, we encourage applications from candidates who have been historically disadvantaged and marginalized, including applicants who identify as Indigenous peoples (e.g., First Nations, Métis, Inuit/Inuk), Black, racialized, people with disabilities, women and/or 2SLGBTQ+).

The University of Waterloo is committed to accessibility for persons with disabilities. If you have any questions regarding the position, the application process, assessment process, or eligibility, please contact Dr. Susan Elliott at genchair@uwaterloo.ca.

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority.

Three reasons to apply: https://uwaterloo.ca/faculty-association/why-waterloo

Posted to UAA on 10/28/22

College of Engineering, Ohio State University

Director, Center for Aviation Studies

The <u>College of Engineering</u> at The <u>Ohio State University</u> invites applications and nominations for the position of **Director of the Center for Aviation Studies (CAS)**. CAS seeks a leader who can envision the next stage of growth based in a multidisciplinary approach that incorporates engineering, business and behavioral philosophies to the many components of the aviation industry.

The Center for Aviation Studies is based in Ohio State's rich history of teaching aviation, beginning in 1917. Throughout its history, the program has trained pilots for two world wars, as well as civilians. The School of Aviation was created in 1942, becoming the Department of Aviation within the College of Engineering in 1963 and the Center for Aviation Studies in 2011. CAS enrolls more than 450 students each semester in its three-degree programs, encompassing all aspects of the air transportation system. Its Aviation Accreditation Board International (AABI) accredited degree programs span three colleges: Engineering (Bachelor of Science in Aviation), Arts and Sciences (Bachelor of Arts in Social Sciences: Air Transportation, offered by the Department of Geography), the Fisher College of Business (Bachelor of Science in Business Administration with a specialization in Aviation Management). CAS is home to flight education, an undergraduate minor, and a program in aircraft dispatch. As a collaborator in Ohio State's Air Transportation and Aerospace Campus located at Don Scott Field (KOSU), CAS is a vital part of Ohio's center of excellence in aviation, preparing students to lead, develop, and operate a safe and efficient global aviation system for the 21st century.

CAS is housed in the College of Engineering, which provides fertile ground for innovation and collaboration. The college promotes the university's land-grant mission to create, transfer, and preserve knowledge for the purpose of enhancing economic competitiveness regionally, nationally, and globally and by preparing professionals ready to sustain and advance society. The College strives to create a diverse and inclusive environment where all students, staff, and faculty can thrive to reach their full potential (https://engineering.osu.edu/diversity). We seek candidates who are committed to contributing to diverse, equitable, and inclusive learning and working environments for our students, staff, and faculty that are essential components of excellence.

Director of Center for Aviation Studies Overview

The Director of the Center for Aviation Studies should be a bold leader who can envision innovative pathways to the future of Aviation education at Ohio State. CAS currently employs five lectures and one professional practice faculty. The Director uses their effective communication and interpersonal skills to build on existing relationships across three colleges and among Ohio State's Aerospace program, Flight Education, and The Ohio State University Airport – Don Scott. It is anticipated that the Center is on track to become a department within the College of Engineering in order to continue to grow in size and influence over the next 5 to 10 years. Through their strong record of ethical behavior, integrity and transparency, the Director cultivates and sustains an equitable, diverse and inclusive environment that encourages people to meet their full potential, including through faculty and staff development, hiring and retention, and student recruitment and retention. The Director, who reports to the Dean of the College of Engineering, is responsible for all administrative, budgetary, and personnel decisions within CAS, and will be responsible for leadership, management, and strategic vision for the next phase of the CAS's growth.

Required Qualifications:

- Earned doctorate in aviation, or a closely related field
- The professional qualifications and credentials necessary to be appointed at the rank of full professor in one of the departments of the College of Engineering
- Demonstrated expertise as an innovative scholar in aviation research characterized by robust external funding and publications in top disciplinary journals
- A demonstrated record of, and strong commitment to, cultivating an equitable, diverse and inclusive environment

Desired Qualifications:

- Ability to develop, articulate and execute a strong strategic vision for CAS
- Experience in leading people and managing academic programs and budgets
- A collaborative leadership style that builds and grows relationships within, and between, the CAS, the three colleges, the Air Transportation and Aerospace Campus,
- University, and external stakeholders, such as alumni, parents, business, government and the local community
- · A commitment to academic excellence and interdisciplinary education at the undergraduate level
- A commitment to collaborative research and a track record of competitive research funding from a variety of sources
- · A record of service to, and leadership of, the profession within a university or research organization
- Demonstrated ability and/or previous experience working collaboratively with college and university administrators and leaders to achieve departmental goals and objectives
- · A history of engaging in national/international partnerships, entrepreneurial activities, industrial partnerships

To view the Full Position Description and for guidance on how to apply, please visit: https://osujoblinks.com/op5f

Application review will begin on **December 1, 2022** and will continue until the position is filled.

Middle Tennessee State University

Aerospace (Aviation Management), Tenure-Track Faculty

MTSU seeks candidates committed to innovative teaching, robust research/creative activity, and meaningful service. We also seek to attract a culturally and academically diverse faculty who value working with a diverse student body.

Salary

Salary and rank commensurate with education and experience

Job Summary/Basic Function

The Department of Aerospace at Middle Tennessee State University invites applicants for a tenure-track faculty position (#288010) at the rank of assistant/associate professor. The start date for the position is August 1, 2023. The position is contingent upon funding.

The successful candidate will teach classes primarily in the Aviation Management concentration, undertake collaborative and multi-disciplinary research within the department and university, and be actively involved in university and professional service.

Required Education

Master's degree in Aerospace, Aviation, or closely related field by appointment date

Required Related Experience

Two years of aerospace or aviation industry operations or management experience is required.

Other Desirables

Applicants with AAAE C.M. or A.A.E certification, Aerospace Law, FBO Operations, or Airport Operations experience will receive special consideration.

Documents Needed to Apply

To successfully apply, applicants must submit a cover letter, curriculum vitae, statement of teaching philosophy, and research statement or creative activities statement (as appropriate to the discipline) as separate attachments at the time of online application.

Special Instruction to Applicants

If you need help applying, please contact the Faculty Recruitment Specialist at (615) 898-5128. If you have position-specific questions, please contact Alexandria Lundberg at <u>Alex.Lundberg@mtsu.edu</u>.

MTSU offers a comprehensive benefits package, including but not limited to the following:

- Sick Leave
- 13 paid University holidays
- · Medical, dental, vision, and life insurance
- Retirement plans
- Optional 401K and 403B Deferred Compensation Plans
- Educational benefits for the employee and their spouse and dependents

MTSU is an equal opportunity, affirmative action employer that values diversity in all its forms. Women, minorities, individuals with disabilities, and protected veterans are encouraged to apply.

Proof of U.S. citizenship or eligibility for U.S. employment is required before employment (Immigration Control Act of 1986). Clery Act crime statistics for MTSU are available at https://www.mtsu.edu/police/docs/2022AnnualSecurityReport.pdf or by contacting MTSU Public Safety at (615) 898-2424.

MTSU is a Tobacco & Drug-Free campus.

This position requires a criminal background check. Therefore, you will be required to provide information about your criminal history to be considered

For individuals requiring reasonable accommodation to apply: In compliance with the Americans with Disabilities Act Amendments Act (ADAAA), if you have a disability and would like to request an accommodation to apply for a position with MTSU, please call 615-898-2929 or email emp@mtsu.edu.

Application Review Date: 11/07/2022.

Posted to UAA on 10/28/22

Middle Tennessee State University

Aerospace (Pro Pilot), Tenure-Track Faculty

MTSU seeks candidates committed to innovative teaching, robust research/creative activity, and meaningful service. We also seek to attract a culturally and academically diverse faculty who value working with a diverse student body.

Salary

Salary and rank commensurate with education and experience

Job Summary/Basic Function

The Department of Aerospace at Middle Tennessee State University invites applicants for a tenure-track faculty position (#288010) at the rank of assistant/associate professor. The start date for the position is August 1, 2023. The position is contingent upon funding.

The successful candidate will teach classes primarily in the Professional Pilot concentration, undertake collaborative and multidisciplinary research within the department and university, and be actively involved in university and professional service.

Required Education

Master's degree in Aerospace, Aviation, or closely related field by appointment date

Required Related Experience

One year of aerospace or aviation experience is required.

Required License/Registration/Certification

Applicants must have: 1.FAA Commercial-Multi-Engine and valid Flight Instructor Certificates (CFI, CFII, MEI). 2. FAA ATP with 14 CFR Part 121 or part 135 Pilot-in-Command (PIC) experience.

Other Desirables

Candidates with industry or collegiate teaching experience and those with a terminal degree or ABD in Aerospace, Aviation, Education, Business, or other industry-related fields will receive special consideration.

Documents Needed to Apply

To successfully apply, applicants must submit a cover letter, curriculum vitae, statement of teaching philosophy, and research statement or creative activities statement (as appropriate to the discipline) as separate attachments at the time of online application. **NOTE;** In addition to the **REQUIRED** documentation for a successful application, applicants must include copies of FAA Certifications attached as Other Document 1.

Special Instruction to Applicants

If you need help applying, please contact the Faculty Recruitment Specialist at (615) 898-5128. If you have position-specific questions, please contact Robert Fowler at Robert-Fowler@mtsu.edu.

MTSU offers a comprehensive benefits package, including but not limited to the following:

- Sick Leave
- 13 paid University holidays
- Medical, dental, vision, and life insurance
- Retirement plans
- Optional 401K and 403B Deferred Compensation Plans
- Educational benefits for the employee and their spouse and dependents

MTSU is an equal opportunity, affirmative action employer that values diversity in all its forms. Women, minorities, individuals with disabilities, and protected veterans are encouraged to apply.

Proof of U.S. citizenship or eligibility for U.S. employment is required before employment (Immigration Control Act of 1986). Clery Act crime statistics for MTSU are available at https://www.mtsu.edu/police/docs/2022AnnualSecurityReport.pdf or by contacting MTSU Public Safety at (615) 898-2424.

MTSU is a Tobacco & Drug-Free campus. This position requires a criminal background check. Therefore, you will be required to provide information about your criminal history to be considered

For individuals requiring reasonable accommodation to apply: In compliance with the Americans with Disabilities Act Amendments Act (ADAAA), if you have a disability and would like to request an accommodation to apply for a position with MTSU, please call 615-898-2929 or email emp@mtsu.edu.

Application Review Date: 11/07/2022.

Posted to UAA on 10/28/22

Rocky Mountain College

Assistant Professor of Aviation, Rocky Mountain College

The Aviation Program at Rocky Mountain College in Billings, Montana invites applications for a full-time tenure track position at the rank of Assistant Professor to begin in August 2023. The position includes teaching a half-time course load of 12 contact hours total for fall and spring semesters (on average, six per semester) and half time duties as Aviation Safety Director. During the summer, quarter-time responsibilities for safety would exist, with commensurate pay. Additional duties include serving as the primary AATD (simulator), and instruct and coordinate Crew Resource Management training. In this capacity, the successful candidate must have a broad background in aviation and be able to adapt to teaching a variety of aviation courses. These could include any FAA Part 141 ground school courses, aircraft systems and power plants, aviation safety, a variety of topics in aviation management, airline dispatch, etc. A master's degree in aviation, education, business or a related field is required. FAA Certified Flight Instructor certificate with Instrument Airplane (CFI-IA) rating or FAA Advanced Ground Instructor (AGI) and Instrument Ground Instructor (IGI) are desired. Experience as a pilot in a multi-crew aircraft is desired. Opportunities to teach as a CFI in an airplane could exist, if desired, but is not expected of the employee. This person is a member of the Aviation Review Board assisting in the overall direction of the Aviation Program.

As the Safety Director, this position is responsible for leading all aspects of the Safety Program including but not limited to: development of Safety Management Systems, training, meetings, inspections and audits, the Safety Committee, relationships with FAA, and incident/accident investigation.

Starting salary will be in the low \$60,000s. Half-time teaching candidates are welcome to apply in a non-tenure track capacity, with a commensurate reduction in salary.

Information about Rocky Mountain College is available at https://www.rocky.edu. Any questions regarding this position should be directed to the Director of Aviation, Dan Hargrove at dan.hargrove@rocky.edu or Human Resources at humanresources@rocky.edu. Review of applications will begin January 4, 2023 and continue until the position is filled. To apply, complete the Rocky Mountain College Faculty Employment Application. In addition, submit a letter of interest, curriculum vitae, teaching philosophy, and a list of at least three references to jobs@rocky.edu.

Benefits are available for this faculty position. They include medical, dental, and vision, life insurance, long term disability, short term disability, 403(b) retirement plan and tuition remission. Rocky Mountain College is an equal opportunity employer.

Posted to UAA on 10/24/22

Lewis University

Assistant Professor, Aviation & Transportation Studies

Full-time, professor of practice Assistant Professor in Aviation Maintenance is responsible to the Aviation Department Chair in the College of Aviation, Science and Technology. Responsible to model the University Mission through dedicated job performance, service excellence to constituencies, respectful collaboration and active support of the University's Mission in Catholic and Lasallian higher education.

Responsibilities

- Serves as an Assistant Professor in the maintenance program and needs to be certified for maintenance industry relevant technologies
- Teaching load includes 24 credit hours during the contract year.
- Department service as requested
- Other job-related duties as assigned

Qualifications

Bachelor's Degree in Aviation or relevant field. Certified Airframe and Powerplant Certificates. Airline or industry experience needs to include 5+ years of heavy turbine, or commercial aviation and space experience. Master's or Doctorate of Aviation with Previous college teaching experience preferred.

To apply

Lewis University Employment Opportunities | Assistant Professor, Aviation & Transportation Studies

Posted to UAA on 10/18/22

Stephen F. Austin University

Program Director-Aviation Sciences (Clinical Instructor)

Stephen F. Austin University seeks nominations and applications for a motivated professional, with exceptional aviation skills, to guide the Aviation Sciences Program as its next Program Director/Clinical Instructor within the School of Human Sciences.

This is a full-time, twelve-month, faculty position responsible for providing direction and oversight of assigned academic program(s). Responsible for overseeing and coordinating the activities of the aviation sciences program to ensure its growth and long-term viability. Responsible for serving as the primary contact between the university and the flight school provider. Responsible for managing resources and equipment, monitoring budgets and expenditures, and evaluating the program to ensure relevant and technically accurate information is provided in classrooms and labs. Teaches undergraduate and/or graduate courses as part of a faculty position. Works under limited supervision, with considerable latitude for the use of initiative and independent judgment. Reports to the Director, School of Human Sciences.

The online application may be found on the SFA Careers website

https://careers.sfasu.edu/postings/9197

About the School & SFA

The Aviation Sciences Program is located within the School of Human Sciences of the Perkins College of Education. The primary purpose of the program is to prepare aviation students for taking flight after they earn their 4-year college degree and several aircraft pilot certifications.

SFA is a comprehensive, regional university located in Nacogdoches, Texas. Enrolling approximately 11,500 students, SFA offers more than 80 undergraduate majors and 120 areas of study within six academic colleges.

Further information about the aviation program is available at: https://www.sfasu.edu/hms/academics/aviation and information about SFA is available at https://www.sfasu.edu/

Qualifications

The successful candidate will have a master's degree in aviation science or a related field. Evidence of extensive experience in the aviation industry, professional aviation education or aviation certificates, and experience teaching aviation-related subjects. Teaching aviation may be substituted for the required education.

Practical experience sufficient to teach at a university level, through teaching or profession, is required. Five years of related experience in the aviation industry with a direct understanding of aviation management and operations is required.

A Terminal degree is preferred. Working knowledge of the use of aviation simulators in an educational setting is preferred. Experience teaching in an aviation science program at the university level is preferred. Experience as a classroom aviation ground instructor is preferred.

Applications will not be considered complete until all documents have been received. To receive full consideration, please submit your application materials by October 23, 2022. Official transcripts and three letters of recommendation will be required prior to the on-campus interview (email directly to pcoeadministration@sfasu.edu) if selected as a finalist. The position will remain open until filled.

Full position details and the online application may be found on the SFA Careers website: https://careers.sfasu.edu/postings/9197

Our Diversity Statement

At SFA, our commitment to diversity and inclusion is more than words—it is actions. We believe diversity and inclusion are keys to promoting more engaged individuals locally and globally. We at SFA are committed to amplifying a campus culture that nurtures belonging and embraces similarities while celebrating that every Lumberjack will be different. Those differences are valued, acknowledged, and supported purposefully. Office of Diversity, Equity, and Inclusion | SFA (sfasu.edu)

Stephen F. Austin State University, an Equal Employment Opportunity and Affirmative Action Employer and Educator, is committed to excellence through diversity. All qualified applicants will receive consideration for employment without regard to sex, race, creed, color, age, national origin, religion or physical or mental disability as required by law. If, because of an impairment or disability, you need accommodation during any part of the employment process, please contact Human Resources at 936-468-2304.

Posted to UAA on 10/18/22



EMBRACING THE SPIRIT OF INNOVATION

FLYPFC.COM



YOU DON'T JUST WORK HERE, YOU BELONG HERE.

Explore Careers

Top Positions Available

Bore Mill Operator- 2nd Shift (ID: 302888)

Quality Inspector- Newburgh, NY (ID: 306500)

A&P Mechanic - San Antonio, TX (ID: 306453)

Assembly/Rigger Precision - 2nd shift (ID: 302886)

A&P Mechanic Mobile Service Technician -

Dallas, Tx (ID: 302593)

Various shifts available for many roles!

Opportunities for Current Military Members

Skillbridge Internship (ID: 300727)

Skillbridge Aircraft Maintenance Internship (ID: 300729)

Come Feel the Pride.

- · Competitive starting salaries with growth potential
- · Health benefits beginning day one
- Tuition assistance up to \$8K for undergraduate-level classes, and \$10K for graduate-level classes
- Vacation, Sick Leave and other Paid Time Off
- Plane Healthy wellness program rewards
- Company-paid Short-Term Disability
- Free access to Sittercity Platform (pet care, day care, elder care)
- Onsite wellness center & pharmacy in Wichita, Kansas

Textron Aviation is available for multiple recruitment opportunities, whether that be presentations, events, partnerships, and more. Please reach out to careers@txtav.com if you would like to be in contact with Talent Acquisition on upcoming opportunities.

Manufacturing Sites

Independence Wichita

Service Sites

Greensboro
Houston
Indianapolis
Milwaukee
Mesa
Newburgh
Orlando
Sacramento
San Antonio
Tampa
Wichita
and more!



APPLY NOW

txtav.com/careers
Follow us @textronaviation

INTERNSHIPS

Delta Air Lines - Summer 2023

https://delta.avature.net/careers/JobDetail/Intern-Aviation-Management-Spring-2023/17518

Posted to UAA on 10/24/22

Republic Airways

Aviation Management Intern Spring 2023

https://careers.rjet.com/job/16636051/aviation-management-intern-spring-2023-indianapolis-in/

Aviation Management Intern Summer 2023

https://careers.rjet.com/job/16636052/aviation-management-intern-summer-2023-indianapolis-in/

Several other opportunities available

https://careers.rjet.com/job-search-results/

Posted to UAA on 10/24/22

United Airlines - Summer 2023

Airport Operations Intern

https://careers.united.com/us/en/job/WHQ00020812/Intern-Airport-Operations-Summer-2023

Tech Ops Intern

https://careers.united.com/us/en/job/WHQ00020832/Intern-Technical-Operations-Summer-2023

Cargo Intern

https://careers.united.com/us/en/job/WHQ00020830/ Intern-Cargo-Summer-2023

Fleet Manager Intern

https://careers.united.com/us/en/job/WHQ00020827/ Intern-Fleet-Manager-Summer-2023

Aviate Pilot Hiring (HR) Intern

https://careers.united.com/us/en/job/WHQ00020868/ Intern-Aviate-Pilot-Hiring-Human-Resources-Summer-2023

Network Planning Intern

https://careers.united.com/us/en/job/WHQ00020843/ Intern-Network-Planning-Summer-2023

Several other opportunities available

https://careers.united.com/us/en

Posted to UAA on 10/24/22



2023 UAA BOARD OF TRUSTEES

OFFICERS

Chaminda Prelis, PhD President

Middle Tennessee State University

Jeremy Brown Vice President

Frasca International, Inc

Capt. Tyler Tenbrink

Treasurer

Piedmont Airlines

Greg RobbinsSecretary

Aviation Supplies & Academics

Mary E. Johnson, PhD Past-President

Purdue University

TRUSTEES

James Birdsong, PhD

Auburn University Aviation

Capt. John Blum

Lone Star College - Montgomery

Cody Christinsen, PhD

South Dakota State University

Nathaniel Eisenman

FedEx Feeder

Scott Firsing, PhD

ALSIM

Kevin Kuhlmann

Metropolitan State University of Denver

William Kwong

Boeing Global Services

Ryan Leick, PhD

Utah Valley University

Matt Romero

Southern Illinois University – Carbondale

Martin Rottler

Delta Air Lines

Carla Pinto

Carla Pinto

Broward College

Jonathan Velazquez, PhD

Inter American University, Puerto Rico

Ryan Wallace, EdD

Embry-Riddle Aeronautical University

Douglas Williams, PhD

Community College of Baltimore County



UNIVERSITY AVIATION ASSOCIATION

THE VOICE OF COLLEGIATE AVIATION SINCE 1947

2023 EVENTS CALENDAR

UAA Aviation Policy Seminar January 3-5, 2023

Washington, D.C.

AIAA SciTech

January 23-27, 2023

National Harbor, MD

NBAA Schedulers and Dispatchers

January 24-26, 2023

Nashville, TN

NGPA Winter Warm Up

February 9-12, 2023

Palm Springs, CA

Women in Aviation International Conference

February 23-25, 2023

Long Beach, CA

HAI Heli Expo

March 6-9, 2023

Atlanta, GA

ATEC Conference

March 26-29, 2023

Chicago, IL

Sun n Fun

March 28-April 2, 2023

Lakeland, FL

Alpha Eta Rho

April 13-15, 2023

Dallas, TX

World Aviation Training

Symposium

April 18-20, 2023

Orlando, FL

SAFECON

May 8-13, 2023

Oshkosh, WI

AAAE Conference &

Exposition

June 3-5, 2023

Denver. CO

AIAA Aviation and Aeronautics
Forum and Exposition

June 12-16, 2023

San Diego, CA

EAA Air Venture

July 24-July 30, 2023

Oshkosh, WI

National Association College

Admission Counselors Conf.

September 21-23, 2023

Baltimore, MD

UAA Annual Collegiate
Aviation Conference and Expo

September 27-29, 2023

St Petersburg, FL

NBAA Conference

October 17-19, 2023

Las Vegas, NV