



UAA CONNECT

the official publication of the University Aviation Association

MAY 2022

FAA Announces Pilots Can Now Track Medical Applications Real-Time



WASHINGTON—The Federal Aviation Administration (FAA) has added a new feature to [MedXPress](#) that allows pilots to track the status of their medical certificates online throughout the application and review process. Prior to adding this new feature, pilots had to call the Office of Aerospace Medicine to check their application status.

“If you can track where your ridesharing car is or the status of a company delivering your package, pilots should be able to see online the real-time status of their application,” said Federal Air Surgeon Dr. Susan Northrup.

As soon as an application is submitted, it will appear in the pilot’s MedXPress profile. Status updates will change as the application moves through the FAA’s review process. If an application is deferred or denied, the applicant will receive detailed information through the mail.

The certification process itself does not change. You can learn more about FAA’s medical certification process at https://www.faa.gov/licenses_certificates/medical_certification/

UAA Announces New Faculty Scholarships

UAA is pleased to invite applications for the UAA Faculty Scholarship for the 2022 Collegiate Aviation Education Conference. The scholarships (valued at \$1,500 each) aim to provide promising young faculty from selected institutions, who would not otherwise be funded for conference, financial support to attend.

The scholarships are designed to provide faculty enrichment for developing institution programs that are committed to aviation faculty development. Applicants must be full-time aviation program staff or faculty at a college or university and provide a letter of support for their request.

Application deadline is Monday August 1, 2022. For additional information, contact Dawn Vinson at dawn.vinson@uaa.aero.

CALL FOR UAA AWARDS NOMINATIONS

Nominations are now being accepted for the Wheatley, Laursen, and Sorenson professional educator awards, the Estridge industry representative award, the Champion of Aviation Award, and the Lauber Safety Award for 2022.

Details regarding the awards, including submission guidelines and nomination form, can be found on the UAA website at www.uaa.aero under the Resources>Awards link.

All awards will be presented at the UAA Annual Awards Banquet October 6 in Colorado Springs, CO. Please note that all nominees except for the Lauber Safety Award must be actively involved UAA members in good standing.

Nominations letters and questions regarding the UAA Awards should be sent to hello@uaa.aero.

Awards Nomination Deadline: June 15, 2022

Student Research Poster Contest NOW OPEN!

Deadline: September 2, 2022

The poster competition provides both graduate and undergraduate students the opportunity to publish and share their research findings at the conference and via the UAA website. All accepted entries will be posted in a public area of the UAA website for public viewing by members and the general public. First, second, and third place winners in each category receive cash prizes of **\$500**, **\$250**, and **\$100**, respectively. All participants will receive certificates of accomplishment.

Winners will be announced at our 75th Annual Collegiate Aviation Education Conference on October 6 at the Antlers Hotel in Colorado Springs, CO during the annual awards luncheon. Cash awards will be given in both the undergraduate and graduate categories.

NOTE: YOU MUST USE THE TEMPLATE WE PROVIDE FOR THE CORRECT DIMENSIONS TO BE PRINTED AND DISPLAYED. ANY POSTERS THAT DO NOT USE THIS TEMPLATE WILL NOT BE ACCEPTED. MUST BE PDF FORMAT.

[Click HERE for more details and to submit your poster.](#)

MTSU Alumnus becomes First Graduate of Delta Propel Program



After joining Delta Air Line's Propel Program in December of 2018, Middle Tennessee State University alumnus, Colton Gray, has become the first graduate of the airline's program.

Gray's achievement comes as no surprise to his college professors. His strong work ethic left a lasting impact.

"Colton was both an excellent student and flight instructor during his time at MTSU, but beyond this was the level of professionalism he exhibited even in his earliest days in our program," said faculty member Dr. Wendy Beckman.

Gray says he still cannot believe his accomplishment. "It's pretty surreal. I'm certainly humbled by it," remarked Gray.

Gray served in the Army as an air traffic controller for six years before enrolling at MTSU. However, he says his love of aviation goes back to his early childhood. "Once you want to fly, you can't shake it," said Gray.

Gray decided to pursue flight training after learning about MTSU's professional pilot degree from a friend in the military. Seeing Gray's accomplishment has encouraged MTSU alumni who are on the same path.

"We both joined Propel at the same time, and it is really awesome to see that even through COVID, this program is still successful," said Michael Dobson, an MTSU flight instructor. Dobson also joined the Propel Program in 2018.

When talking with current MTSU aerospace students, Gray is always sure to remind them, "Enjoy your time there. It's the best years of your life; it's the best university you could possibly be at."

Seeing students like Gray succeed at such high levels is a point of pride for the Department of Aerospace.

"The Delta Propel program has been an exceptional opportunity for our students and gives them an avenue to pursue their dreams of becoming a professional pilot," said Aerospace Department Chair, Dr. Chaminda Prelis.

Colton is set to be honored at his alma mater on April 5 during a Delta Propel Celebration event.

Aims Partners with Juniper Unmanned to Provide Drone Technology to Students

GREELEY, CO – March 31, 2022 – Aims Community College received an in-kind donation from Juniper Unmanned, a Colorado company that provides drone operations and aerial analytics. In late 2021, Juniper Unmanned provided approximately \$100,000 worth of drones and associated technology to Aims.

The college launched an Unmanned Aerial Systems (UAS) Basic Operator Certificate program in 2021 to train people for the growing and dynamic drone industry. In addition, Aims drone pilot training is a designated Federal Aviation Administration Unmanned Aircraft Systems Collegiate Training Initiative program.

The donation from Juniper Unmanned was "a big push for our development here," said Jake Marshall, UAS chief instructor pilot for Aims. "Students are learning what the industry is using and opened their eyes to future possibilities."

The additional equipment has led the college to offer more work-study opportunities, including mapping 14 construction sites for Weld County. Marshall explains, "instead of looking at outdated Google Maps, we have provided the county brand new maps that the students created." Other projects include film and video work. "We're working on a Toyota commercial with Colorado Film School and filming another commercial with Evolve Graphics in April."

The classroom learning and hands-on experiences prepare Aims students to be successful professionals. "We need more people in the industry and they need to be trained the right way," said Jason San Souci, chief architect for Juniper Unmanned. "They need real operational experience and a real breadth of knowledge. It isn't just flying drones; it's more about what you're doing with the data."

"I'm so appreciative of the donation and the connection to Juniper Unmanned. The future goal is to get our students to a point to provide a possible pipeline for Jason in the future," Marshall said.

UAS systems and applications are rapidly expanding, and skilled, certified pilots are already in demand. According to the FAA, the commercial, small non-model UAS fleet is forecast to nearly triple from 277,386 in 2018 to 835,211 in 2023, an average annual growth rate of 24.7 percent.

About Aims Community College

Aims Community College is one of the most progressive two-year colleges in Colorado. Founded more than 50 years ago in Greeley, Aims has since established locations in Fort Lupton, Loveland and Windsor. Curriculum now includes 4,000 day, evening, weekend and online courses annually in more than 200 degree and certificate programs. Aims Community College is accredited by the Higher Learning Commission. Aims Community College is an Equal Employment Opportunity Employer and an Equal Opportunity Educational Institution. aims.edu

JSfirm.com Awards A&P Scholarship at SUN 'n FUN



Roanoke, Texas - JSfirm.com awarded Airframe & Powerplant scholarship to a deserving student from the Central Florida Aerospace Academy.

Jack Rice successfully met all application requirements and impressed a JSfirm.com executive during a recent interview. Jack was officially presented with the JSfirm.com scholarship during the SUN 'n FUN exhibitor breakfast.

Jack is a current junior of Central Florida Aerospace Academy (CFAA) where he is taking Airframe & Powerplant classes. He is highly motivated and involved with his extra curricular activities. Jack is a 1st Lieutenant in Civil Air Patrol and currently serves as the Deputy Cadet Commander for Lakeland Composite Squadron. In addition, he holds the rank of Captain in JROTC and serves as Flight Commander. Jack continues to prove himself by working two part time jobs after school and on weekends as a Museum

Attendant for the Florida Air Museum and working on his uncle's ranch. Jack stated during his interview that his long term goal is to become a pilot, but he wants to be well versed in everything and anything related to aviation.

Avfuel Aviation Scholarships Up For Grabs

Avfuel announced that the window for its annual Pilot-in-Training scholarships and Avtrip scholarship is now open with applications available for students interested in furthering their aviation education. Through the Pilot-in-Training scholarships, Avfuel will award three students with funds for education, such as flight training, tuition fees, or licensing costs, while the Avtrip scholarship will present one member of Avfuel's Avtrip pilot rewards program with \$2,000 to pursue their aviation educational goals. [Completed applications](#) are due by September 5.

New this year, the Michigan-based fuel company has also partnered with FBO and aviation real estate operator Sheltair on the [Future Takes Flight Scholarship program](#), which will provide six \$5,000 scholarships spread across three categories: flight training, aviation technician, and continuing education. The application window for this program opened in December and will close on June 1.

The recipients of all three scholarship program awards will be announced in October at NBAA-BACE in Orlando, Florida.

Emirates Aviation University Holds 5th Annual Water Rocket Competition in Collaboration with Boeing



Dubai, UAE, 30 March 2022 – The Emirates Aviation University has held its 5th annual Water Rocket Competition, in collaboration with Boeing. With the EAU Campus as the backdrop, close to 100 students across 12 UAE schools came together to construct a simple water rocket at the university's special workshop.

The students, working in groups of four, were tasked to design and construct a rocket using simple materials, and creating the conditions for optimal aerodynamics that could achieve the greatest distance when launched at an angle of 45 degrees.

The students were allowed two hours to build the rockets, using materials like plastic bottles, foot pumps, clay blocks, electrical wiring tape, as well as grocery bags and plastic folder sheets. Teams could only power the rockets using water and air pressure propulsion, and were encouraged to design and experiment with creative nose cones and fins for their rockets.

The teams had two attempts to test the longest distance their creations could reach. After careful deliberation, judging panel from both EAU and Boeing selected Our Own High School as the winning school, with Al Maaref Private School as the first runner up and Delta English School as the second runner up.

Dr Ahmad Al Ali, Vice Chancellor of Emirates Aviation University said: "We are delighted to once again bring in the best and brightest future engineers and challenge them with this competition for the fifth time. We had some extraordinary entries this year and we congratulate the participants on completing the Water Rocket Competition. We hope they are inspired to pursue further studies for an exciting and diverse career in engineering. We thank also Boeing for their support and for making this challenge a success once again."

Kuljit Ghata-Aura, president of Boeing Middle East, Turkey and Africa (META), said: "Boeing people and products have powered giant leaps in human space exploration over the past five decades. It was therefore inspiring to see the creativity and imagination of these young engineers. We thank the Emirates Aviation University for this strong partnership, which raises the importance of STEM education, and congratulate the winning teams."

Purdue Aviation Day Cleared for Takeoff After Pandemic Hiatus

“Purdue Aviation Day: Aviation Reunited” will be 10 a.m. to 4 p.m. April 9 at the Purdue University Airport, 1401 Aviation Dr., West Lafayette. Activities will take place in the Niswonger Aviation Technology Building, the Terminal Building, the hangars and throughout the airport grounds.

The event is free and open to the public; no tickets or registration are required. It offers families a cost-free way to explore aircraft from different eras, hear guest speakers and view exhibits from the aviation industry.

“We are on track to offer our largest event since the original Aviation Day in 1911,” said Nicolas Shelton, a sophomore majoring in professional flight and public relations chairperson for the Purdue Aviation Day student organization. “Through historical exhibits and featured guest speakers, we hope to highlight Purdue’s influence on the past, present and future of the aviation industry.”

Envoy Air, the presenting sponsor, will display an Embraer 175, a short- to mid-range passenger jet. Various general aviation, airline and military aircraft, including the CRJ 700/900, Hawker 900xp, Citation Mustang, C-45, T-6, T-28, PT-26, Piper Seminole/Archer and Super Decathlon, will also be on display.

An American Eagle Embraer 175 aircraft operated by Envoy Air will be on display.

Featured guest speakers include Purdue graduate Heather Penney, a former F-16 fighter pilot who was a member of a D.C. National Guard squadron assigned to potential down Flight 93 during the Sept. 11, 2001, attacks. Authorization for her squadron to take off from Andrews Air Force Base didn’t arrive until after passengers had already crashed Flight 93.

Capt. Doug Howard, a pilot at FedEx, and Thomas Carney, professor emeritus of aviation technology, are also scheduled to speak.

Hour-long activities for children include “Pin the Propeller” (11 a.m.), bingo (1 p.m.) and an airplane making contest (2:30 p.m.). Numerous all-day activities for young aviators will also be offered.

The annual aviation celebration is planned and executed exclusively by student leaders within the School of Aviation and Transportation Technology in Purdue’s Polytechnic Institute.

The original Purdue Aviation Day in 1911 attracted nearly 17,000 spectators to a grass landing strip on the site of present-day Elliott Hall of Music. It was revived as an annual event in 2016 at Purdue’s airport, the first university-owned airport in the United States.

General aviation pilots will be welcome to fly their aircraft to the event and attend a “fly-in breakfast” from 9–11 a.m. Pilots flying in are asked to register at <https://forms.gle/dMMqjthVtpbYmbPg7>.

Feeding the Industry: UCCS to Launch Aerospace Degree Program



Professor Peter Gorder, chairman of the University of Colorado Colorado Springs’ department of mechanical science and aerospace engineering, explains the cyclical nature of the U.S. aerospace industry.

“In the ‘60s, there was a hiring boom, because we were in the space race,” Gorder said. “By the time I went to school in 1981, all those folks who were hired in the ‘60s had gray hair and were thinking about retirement.”

As the industry has expanded over the ensuing four decades, the cycle has continued. Now, Gorder said, “I’m the one with the gray hair,” and many of the aerospace industry’s senior employees are approaching retirement. With the advent of the U.S. Space Force, the industry is hungrier than ever, and it’s time to feed it again.

To that end, UCCS will launch its aerospace engineering bachelor’s degree program in the upcoming fall semester. Approved by the university system’s Board of Regents in February, the program is set to admit 35 new students — incoming freshmen, with perhaps a few transferring sophomores — with a plan, four years from now, to have about 120 students preparing to enter the aerospace pipeline.

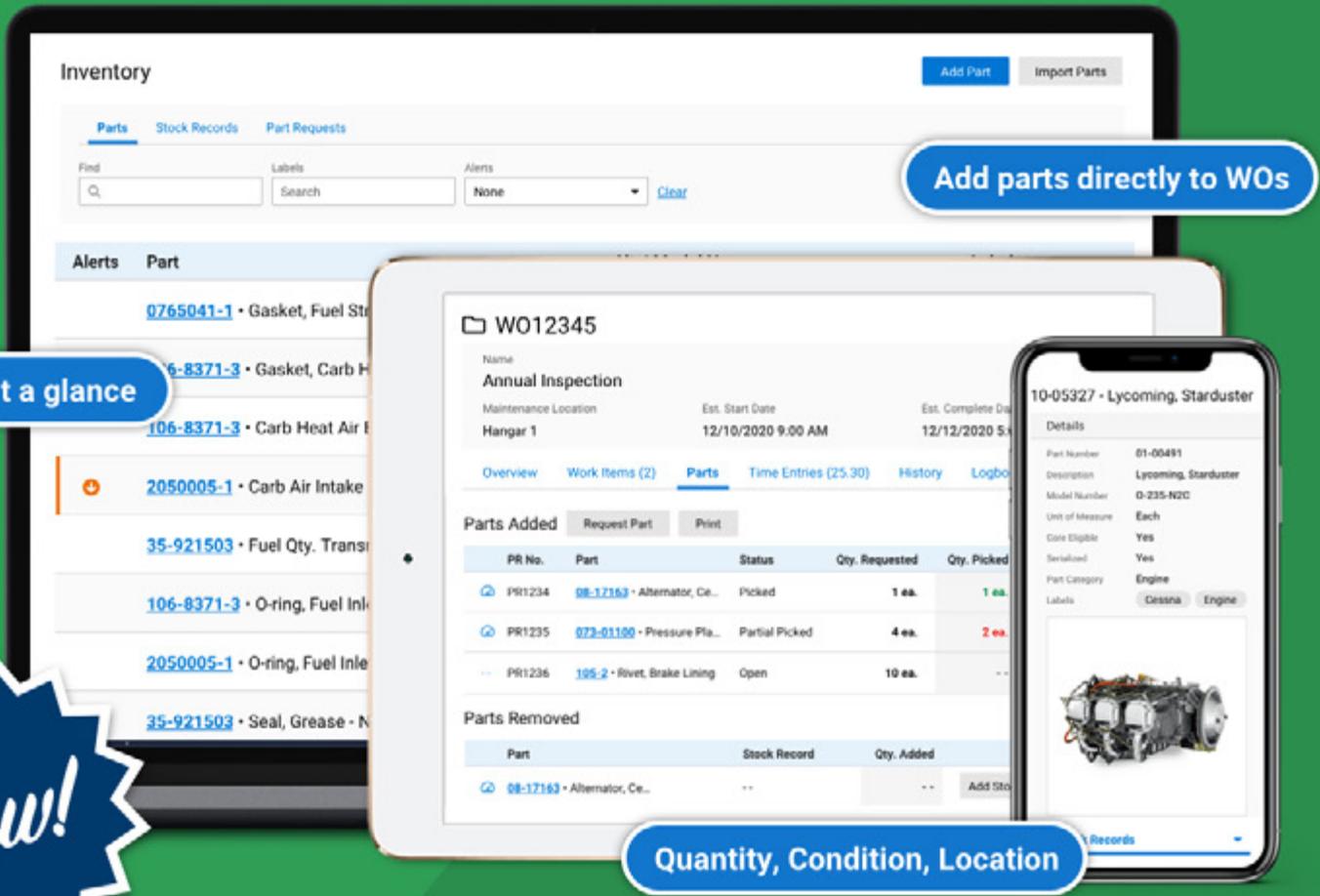
“But there’s already a buzz about the program,” Gorder said. “I suspect 120 will be a conservative estimate.”

The UCCS program is only the second such degree program in the state. The University of Colorado Boulder is the only other undergraduate aerospace degree, which Gorder said is somewhat surprising.

“In a way, it’s a little mind-boggling. Colorado has such a large presence in the aerospace industry, you’d think there would be more programs available. But we’re excited to be able to offer it.”

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Quantity, Condition, Location

W012345
 Name: Annual Inspection
 Maintenance Location: Hangar 1
 Est. Start Date: 12/10/2020 9:00 AM
 Est. Complete Date: 12/12/2020 5:00 AM

Parts Added

PR No.	Part	Status	Qty. Requested	Qty. Picked
PR1234	08-17163 • Alternator, Ce...	Picked	1 ea.	1 ea.
PR1235	073-01100 • Pressure Pla...	Partial Picked	4 ea.	2 ea.
PR1236	105-2 • Rivet, Brake Lining	Open	10 ea.	--

Parts Removed

Part	Stock Record	Qty. Added
08-17163 • Alternator, Ce...	--	--

10-05327 - Lycoming, Starduster

Details

Part Number: 01-00491
 Description: Lycoming, Starduster
 Model Number: O-235-N2C
 Unit of Measure: Each
 Core Eligible: Yes
 Serialized: Yes
 Part Category: Engine
 Labels: Cessna, Engine

Records

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MAINTENANCE

Grab a Table Under the Tent at the UAA College Commons



University Aviation Association is inviting our members to celebrate the innovations that strengths of the aviation community by featuring the UAA College Commons for two full days in June as part of the Midsouth Airshow at the Memphis-Millington Airport.

The College Commons will highlight airline and aviation industry careers and the college education resources and opportunities available to prospective students wishing to enter the fields of aviation.



Join us as we bring dedicated college and university educators from around the nation for sharing collegiate pathways to the in-demand careers as pilots, aircraft mechanics, drone operators, ATC, dispatch, avionics, and airline and airport management.

If you have your own school branded tent, or are bringing your airplane for display, you can register directly with the Midsouth Airshow using the attached application. Please note on the form that you are part of UAA or College Commons and you will be placed along our corridor. If this is your first trip to the airshow, remember the booth price of \$250 is ONLY FOR THE SPACE and does NOT include a tent or table – you are going to want to bring that if you want the shade.



UAA will have a limited number of 5 foot tables under our larger tent to share with schools that do not need a 10x10 space to themselves. If you would like to share a table under our tent, please reach out to me at dawn.vinson@uaa.aero or 901-563-0505



JUNE 18-19, 2022

Millington, TN

HOURS

- Friday, June 17, 2022 - Exhibitor Set-up
- Saturday, June 18, 2022 - Airshow gates open at 8-6/ flying 11-4:30
- Sunday, June 19, 2022 - Airshow gates open at 8-6/ flying 11-4:30

WELCOME NEW UAA MEMBERS

Academic Professional

Stacey McIntire,
Embry-Riddle Aeronautical University Prescott

Student

John Davalos, Broward College
 Joshua Mamajek, Charleston Southern University
 Madeleine Moles, Embry-Riddle Aeronautical University
 Worldwide
 Abdulelah Al Mushtwi, Florida Institute of Technology
 Charles Small, Embry-Riddle Aeronautical University
 Worldwide
 Andrew Stefanick, Broward College
 Isaiah Wasserbeck, Bowling Green State University
 Sarah Wetherspoon, Embry-Riddle Aeronautical

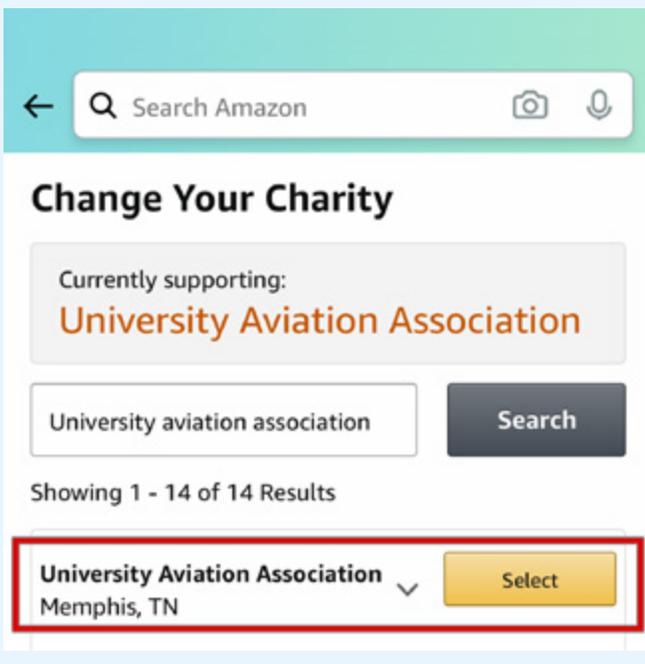
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**WAI/King CFI Scholarship Awarded to Charnell Walls**

Charnell Walls was selected as the recipient of the Women in Aviation International Martha King Scholarship for Women Flight Instructors. Donated by King Schools co-founder Martha King, the scholarship includes a \$5,000 stipend and lifetime access to all King Schools courses.

Walls initially began flying after a discovery flight in 2002 and was working on her commercial certificate when she stopped training, temporarily, as it turned out. After working as a flight attendant and then in business, Walls decided in 2016 that she could take advantage of the pilot shortage and after selling her house to pay for tuition, enrolled in the University of Oklahoma's aviation department, eventually graduating with honors and a bachelor's degree in aviation management. Now working for FlightSafety International as a simulator second-in-command (SIC) pilot, Walls's first professional flying job was as a captain for Cape Air.

But having become a commercial pilot after age 50, Walls realized that it wouldn't be long before she would have to retire from a Part 121 airline flying job after reaching the mandatory retirement age of 65. The FlightSafety SIC job has introduced her to a new world, corporate aviation, that provides opportunities for pilots beyond the airline retirement age, as does becoming a flight instructor. And the scholarship will help her keep flying and sharing her knowledge with new pilots.

"That's the end goal," she told AIN. "I want to be a CFI and teach other young girls to fly. I started so late in life, I want to get to kids when they're young, and I want them to have an easier route, to avoid the pitfalls that elongated my process."

Meanwhile, Walls is enjoying working with FlightSafety customers as SIC on the Falcon 2000 EASy simulator at the DFW North learning center. With more than 1,600 flight hours logged, Walls aims to be ready when she can add her full type rating and airline transport pilot certificate as part of the benefits of working in the FlightSafety SIC program.

"Before going there and meeting other corporate pilots, I really didn't look outside that one little bubble [airlines]," she said. "That's all they talk about in school; they never talk about the corporate aviation side. I really like the [variety] in corporate aviation."

"You hear about 'second chances' and 'new starts' but rarely about as bold a decision as Charnell Walls made," said Martha King. "Charnell is a truly remarkable person. It has been a privilege to get to know her and it will be fun for us to watch her go forward."



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EPS ANNOUNCES NEW AVIATION PROGRAM

BTy Chris Tucker

ENID, OK - Enid Public Schools is launching a new aviation program that will expand opportunities for Enid High School students.

Beginning in the fall of 2022, the aviation program will allow students to explore flight and space through classes where students will learn about the history, science, and engineering of flight.

Jason Crowley, currently an educator with EPS, is a military veteran who has accepted the position of the aviation program instructor. He served in the army from 1997-2020 and specialized in the functions and upkeep of aircrafts used for mission flights. He received his bachelor of science from Greenville University in Greenville, Illinois.

"Aviation is a very active industry across the state of Oklahoma," said Kristen Jones, district curriculum director. "We are excited that our EHS students will have an opportunity to learn about many careers throughout that industry, both on the ground and in the air."

Materials are being provided by the Oklahoma Aeronautics Commission. Additionally, EPS is working on grants for teacher professional development, field trips and flight simulators. EPS middle schools have been offering Flight and Space through their Project Lead the Way classes as an introduction to aerospace education. The high school courses serve as both a continuation of Flight and Space from middle school.




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Auburn University Students Visit the Air Cargo Facility at Atlanta Airport

A group of students currently studying Logistics and Supply Chain Management at Auburn University, were given an exclusive, behind-the-scenes air cargo familiarisation tour at Atlanta Airport on 25 March 2022. It was a joint initiative planned by Auburn University, JAS Worldwide, Swissport, and Qatar Airways Cargo. The 7.5-hour event kicked off in the afternoon, first with lunch at the JAS WW Campus Sandy Springs, a meet and greet session with JAS and Qatar Airways Cargo management, and company presentations, before transferring to Atlanta Airport. Following the airport's introductory presentation, the students were given a tour of the Swissport warehouse and then taken airside to witness the arrival of Qatar Airways Cargo flight QR8141 from Doha, Qatar, and its subsequent offloading and reloading. In smaller groups of five, the students took turns in visiting the main deck, observing the main deck high loader in operation, and learning how the Swissport warehouse operates from cargo build-up to breakdown, as well as flight planning and preparation. Refreshments in the Swissport warehouse rounded off the educational and informative familiarisation tour.

"If there is one silver lining to the pandemic, then it is that logistics has been catapulted into the spotlight as a possible career field," Matthias Frey, Global VP Airfreight Operations at JAS, said. "The importance of logistics

became very visible over the past two years, whereas in the past, our industry was very much the silent strongman in the background, and we struggled to attract the air cargo managers of tomorrow. I am delighted that we have now been able to set up this cooperation with Auburn University. At JAS, we have committed to making this a biannual event, and look forward to welcoming many more students in the future."

"At Qatar Airways Cargo, we are constantly looking to engage with diverse high potential and bright minds of the next generation. Exchanges such as today's familiarisation tour, help to illustrate the very varied career possibilities available in our fascinating and so very relevant industry," Guillaume Halleux, Chief Officer Cargo at Qatar Airways, commented. "We have worked together with Auburn University in the past, conducting speaking sessions and participating in their Job Fair. This is the first joint familiarisation tour with the university, and it will certainly not be the last, as we look forward to making it a recurring event; the second one is already planned for this Autumn."



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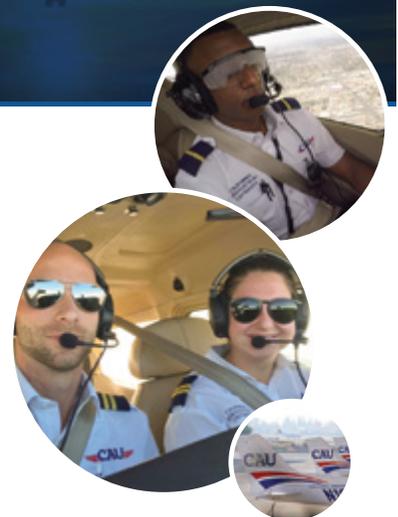
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MTSU, Delta Celebrate First ‘Propel’ Pilot Graduate, Partnership



MURFREESBORO, Tenn. (TN Tribune) — MTSU, its Aerospace Department and Delta Air Lines celebrated a fourth anniversary of their partnership Tuesday, April 5, with a very special occasion: Recognizing alumnus Colton Gray as the first graduate of Delta’s Propel pilot program.

A 2018 MTSU graduate, Gray, 29, of Lebanon, Tennessee, will begin training next month to fly for Delta as part of an accelerated program to fill a growing industry need for aviators. Gray applied early, has flown three years with Republic Airways and will be the first Propel pilot for Delta, which has partnerships with 15 aviation schools.

Four years ago, MTSU was among the first universities to enter the partnership with Delta to encourage qualified pro pilot majors to pursue a defined, accelerated path allowing candidates to earn their flight certifications, build their experience and meet all requirements to become a Delta pilot in 42 months or less.

“I’m very humbled by the entire experience,” said Gray, an Indiana native who also lived in Port Charlotte, Florida. A veteran, he served six years in the U.S. Army, was an aerospace flight instructor for two years and “always wanted to be a pilot” since age 4. “I’m even more proud to represent MTSU as the first person in the entire Delta program to complete it. It certainly adds a bit of pressure to the experience, but I hope I can make my alma mater proud.”

MTSU President Sidney A. McPhee was joined by university officials and Delta representatives for a special ceremony in the Science Building Liz and Creighton Rhea Atrium to celebrate the partnership, with Delta transporting in its massive, customized grill that resembles a small jet and feeding students with hot dogs and trimmings just off the Quad area next to the James E. Walker Library after the ceremony.

McPhee said because of Gray’s “hard work, dedication and excellent preparation by the Army and MTSU Aerospace, we are honored to say the first Delta Propel graduate is, indeed, True Blue.”

Inter American University of Puerto Rico Places Order for Piper Seminole During Sun-n-Fun



LAKELAND, FL – Inter American University of Puerto Rico has announced an order for a Piper Seminole twin-engine trainer from Piper Aircraft. This order marks the first new Piper Seminole to be sold into Puerto Rico in more than 20 years. The Inter American University of Puerto Rico will take delivery of their first new Seminole in the first quarter of 2023, which will join their

Piper fleet of eight Archers, one Seminole, and one Arrow.

The Airway Science Programs of the Inter American University of Puerto Rico started at the Metropolitan Campus in 1985 and then moved to the Bayamón Campus in 1992 and today the School of Aeronautics offers accredited Airway Science baccalaureate degrees in pro pilot and Aviation Sciences Management.

The Inter American University of Puerto Rico School of Aeronautics is the only collegiate institution in the Caribbean to offer bachelor’s degrees in two areas of Airway Sciences.

“We are extremely excited to work with the Inter American University of Puerto Rico and support their flight program with advanced training equipment. The pilot training curriculum offered by Inter American University of Puerto Rico combined with the Garmin G1000 NXi equipped Piper Seminole will further strengthen their stellar reputation for providing well-trained pilots who are prepared for the demands of the aviation industry. We look forward to delivering their new Seminole next year”, said Dan Lewis, Manager, Regional Sales for Latin America.

Need Help Attending Our Conference?

We know that justifying attendance at conference is tough, and that is why we are here to help!

If you would like a justification kit please contact Laura Swanson at lswanson@uaa.aero.

FAA Awards \$4.4 Million in Drone Research Grants to Seven Universities

WASHINGTON – The U.S. Department of Transportation’s [Federal Aviation Administration \(FAA\)](#) today announced \$4.4 million in drone research, education and training grants to seven universities. Research will focus on three areas: electromagnetic compatibility, detect and avoid classifications, and cybersecurity oversight.

The universities receiving grants are University of North Dakota, University of Kansas, Drexel University, The Ohio State University, Embry-Riddle Aeronautical University, Mississippi State University and Oregon State University.

“This funding and our ongoing partnerships with these universities will allow the FAA to safely integrate the airspace that has a growing number of diverse aircraft users,” said FAA Acting Administrator Billy Nolen.

The research initiatives and grant awardees include:

Evaluate Unmanned Aircraft Systems (UAS) Electromagnetic Compatibility

This research will assess the risks, identify drone design vulnerabilities, identify material and procedural mitigations, and propose guidance for safer electromagnetic compatibility with emitted and static fields.

- **University of North Dakota \$325,042**
- **University of Kansas \$325,000**
- **Drexel University \$325,830**

Investigate Detect and Avoid Track Classification and Filtering

This research will provide proposed metrics, guidance, and test methods to assess the effects of false or misleading information on detect and avoid capabilities. The findings will support [Beyond Visual Line of Sight](#) operations.

- **The Ohio State University \$732,441**
- **Embry-Riddle Aeronautical University \$371,000**
- **Mississippi State University \$330,000**
- **University of North Dakota \$80,000**

Illustrate the Need for UAS Cybersecurity Oversight and Risk Management

This research will address UAS Cybersecurity Oversight and Risk Management as it pertains to the National Airspace System and other FAA systems.

- **University of Kansas \$651,982**
- **Oregon State University \$609,226**
- **Drexel University \$608,783**

Today’s announcement is the second round of [Alliance for System Safety of UAS through Research Excellence \(ASSURE\)](#) grants, which brings the total of 15 grants valued at \$18.3 million for Fiscal Year 2022.

More than 800,000 recreational and commercial drones are in the active drone fleet, and that [number](#) is expected to [grow](#).

NTAS 2022

Bridging the Gap

Diversity | Sustainability | Workforce Development



The National Training Aircraft Symposium

October 24 - 26, 2022

The symposium will consider the future of aviation, including flight training, advanced air mobility, aviation safety and maintenance, unmanned aerial systems, and virtual reality in aviation training. erau.edu/ntas

Submit an abstract by **May 31st, 2022**. Abstract decisions will be announced on or before **July 1st, 2022**. Contact NTASPU@erau.edu with questions. Registration is now open.

The *Journal of Aviation/Aerospace Education and Research (JAAER)* is the official journal of NTAS. erau.edu/jaaer



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Learn more about Piedmont team members and their journey in the aviation industry.



The Sky is the Limit: Horizon Air Offers \$12,500 Award During Aviation Week

Utah State University hosted its first-ever Aviation Week from April 4-8. Among other activities, the university announced awards for students within the Aviation Technology program.

The biggest award came after an announcement of a new partnership with Horizon Air at a partnership fair.

The partnership creates a pipeline between USU's fixed-wing pilot training program and Horizon Air and provides students with a \$12,500 stipend to pay for school and training supplies.

"Students that receive this stipend agree to come work for us for two years after they graduate," said Eric Braa, the Horizon Air managing director and chief pilot. "Every airline throughout the whole country is facing a pilot shortage right now, but we have over 500 students in this pipeline, including six from USU, that will be coming to us this year, next year and several years down the road."

This is Horizon Air's second partnership with a Utah aviation school, the first being with Utah Valley University.

Other partners featured at the fair included the U.S. Air Force, Republic Airways from Indiana, SkyWest Airlines from Southern Utah, Endeavor Air from Minnesota, Envoy Air from Texas, and Ground Base, an unmanned aircraft systems organization.

The aviation program has also grown to include a new UAS major with 51 students – the only of its kind in the state of Utah – and a UAS minor with 100 students across 30 majors, according to Baron Weseman, the director of the professional pilot program.

As the program has grown, the department's administration has made efforts to continually recognize the success and performance of its students, such as awarding \$1,400 in student achievement awards to Mina Cintron, Emma McMeekin, Parker Rollins, Lucy Hankins, Austin Bird and Nathan Hoch.

Beyond the student achievement awards, students were also recognized for their excellence within specific majors of the aviation program.

Outstanding student awards were offered to Nathan Nordwald, Kyle Carlson, Kimball Goss, Brandon George and Mary Sand.



Members meeting Members

Dr. Jonathan Velazquez stops to thank Dr. Scott Firsing for distributing free copies of UAA's Collegiate Aviation Guide to attendees at Sun n Fun.

Join the FAA for Drone Safety Day

WASHINGTON—The Federal Aviation Administration (FAA) is inviting the drone community to be part of its [2022 Drone Safety Day](#) campaign on Saturday, June 18. This year's campaign will be a one-day national event, to encourage drone pilots and recreational flyers to "Fly RIGHT." This year's safety messages will focus on:

- Register your drone
- Interact with others
- Gain knowledge
- Have a safety plan
- TRUST and Train

Since 2019, the FAA has hosted the annual campaign dedicated to drone safety and best practices. Safety is a shared responsibility that requires the community and the FAA to work together.

For additional information and to find virtual and in-person events near you, visit [faa.gov](#). Follow the FAA on Twitter, Facebook and Instagram for the latest Drone Safety Day news.



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UTAH VALLEY UNIVERSITY

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AIAA Announces 2022 Design/Build/Fly (DBF) Winners

April 24, 2022 – Reston, Va. – The American Institute of Aeronautics and Astronautics (AIAA) today announced the winners of the 26th annual AIAA/Textron Aviation/Raytheon Technologies Design/Build/Fly (DBF) Competition:

- First Place (\$3,000): **Georgia Institute of Technology, Atlanta, Ga.**
- Second Place (\$2,000): **Embry-Riddle Aeronautical University, Daytona Beach, Fla.**
- Third Place (\$1,500): **FH Joanneum University of Applied Sciences, Austria**
- Best Report Score (\$100): **FH Joanneum University of Applied Sciences, Austria**

The 2022 competition returned to an in-person format hosted by Textron Aviation in Wichita, Kan. More than 700 talented engineering students made up 69 university teams (60 teams from the United States, nine international teams) who spent the weekend testing their radio-controlled aircraft.

This year's DBF objective was to design, build, and test an unmanned aerial vehicle (UAV) to deliver and drop vaccine components. Missions included deployment of the aircraft, staging of vaccination syringes, and delivery of environmentally sensitive vaccine vial packages. More details about the mission requirements can be found on the DBF website at aiaa.org/dbf. Follow DBF on Facebook at @Aiaadbfbf.

"Design/Build/Fly is a highlight of the year," said Dan Dumbacher, AIAA executive director. "Aerospace trains us to adapt to the unexpected. It's a good lesson for students as they enter this vibrant and meaningful field. Congratulations to the winning teams!"

Russ Althof, director of the DBF organizing committee, said, "We owe our thanks for the success of the DBF competition to the efforts of many volunteers from Textron Aviation, Raytheon Technologies, and the AIAA sponsoring technical committees: Applied Aerodynamics, Aircraft Design, Flight Test, and Design Engineering. These volunteers collectively set the rules for the contest, publicize the event, gather entries, judge the written reports, and judge the fly-off in Wichita."

The 2023 DBF Competition will be held in April 2023 and hosted by Raytheon Technologies in Tucson, Ariz.

DoD Awards Texas A&M University for Applied Hypersonics Research



The Department of Defense (DoD) announced today Texas A&M University (TAMU) was selected for a one-year, \$500,000 applied research award to develop both analytical and empirical procedures to quantify high-altitude and near-space atmospheric weather encounters for current and future hypersonic flight system designs.

The proposed research, sponsored by the Joint Hypersonic Transition Office (JHTO) through the University Consortium for Applied Hypersonics (UCAH), will be jointly undertaken by TAMU, Wichita State University, National Institute of Aviation Research (NIAR), Prairie View A&M University, University of Texas at El Paso (UTEP) and the Lockheed Martin Corporation (LM).

During hypersonic flight, the physical and chemical environment can vary substantially because of the presence of natural environments, such as clouds and electrical discharges. These conditions are exacerbated by the effects such as temperature, pressure, gas composition, flow velocity, and turbulence. These can result in damaging effects that alter the aerodynamics of the vehicle and cause severe material damage and structural failures. This research aims to understand and predict the system impacts of these complex and coupled hypersonic environments.

One of the main objectives of the UCAH and JHTO is workforce development. This project will provide cutting-edge hypersonics, diagnostics, and materials research to graduate and undergraduate students at several universities, including one of our Historically Black Colleges and Universities members.

Auburn Aviation Students Participate in Mock Airport Disaster Drill

AUBURN, Ala. (WTVM) – Auburn Aviation students got a chance to participate in a mock airport disaster drill at the Auburn University Regional Airport today.

Students from the Auburn Aviation Program planned the drill. The goal was to ensure that everyone was ready for an actual disaster.

The Auburn Fire Department, Police, Regional Airport Staff, and the Auburn Department of Theater and Dance all participated in the drill.

Kate Anderone said this drill would help prepare the students to react calmly rather than panic. She added you want to be ready to go at any instant.

“Basically, what’s going to happen is we’re simulating a runway incursion, where a plane almost hits another plane, so we have a fuselage we got from a junkyard that were going to light on fire to simulate a crash. The fire department is going to come out here and put out the fire, and it’s just the full-scale disaster. So, you’re just going to see emergency plans in action,” said Anderone.

The aviation school set up the drill for the students as a teaching exercise for real-life experiences. It will benefit students after graduation once entering their careers in the airline industry.

Rooms are Selling Fast!

Our 75th Annual Conference is taking place at the Antlers Hotel in Colorado Springs, CO. Be sure to book your room before they run out!

[Click here for more info.](#)



CELEBRATE AVIATION MAINTENANCE TECHNICIAN DAY!

MAY 24, 2022





2022 Collegiate Aviation Education Conference

Colorado Springs Program-at-a-Glance

TUESDAY October 4

0900—noon	EduTours offsite <i>*limited availability / must pre-register</i>
1230—1530	EduTours offsite <i>*limited availability / must pre-register</i>
1600—1830	BOARD OF TRUSTEES MEETING <i>open to all members</i>

WEDNESDAY October 5

0800—1330	Registration Opens
0830—1600	Safety InfoShare
0900—1130	Professional Development Workshops
1130—1230	Committee Chairs Luncheon <i>(*chairs & board members only)</i>
noon—1700	Exhibitor Move-In
1230—1430	Professional Development Workshops
1500—1700	Professional Development Workshops
1630—1700	First Time Attendee Social
1700—1800	WELCOME TO COLORADO RECEPTION

THURSDAY October 6

0700—1330	Registration Opens
0800—0900	Opening Keynote Session
0900—1600	Exhibit Hall Open
1000—1100	Committee Meetings session A
1130—1300	ANNUAL AWARDS BANQUET <i>(*limited availability / ticket required)</i>
1330—1445	Education Sessions
1545—1645	Education Sessions
1700—1800	NETWORKING RECEPTION

FRIDAY October 7

0700—1330	Registration Opens
0700—0750	Past-Presidents Breakfast <i>(*by invitation)</i>
0800—0900	Keynote Panel
0800—1500	Alpha Eta Rho conference student program
0900—1500	Exhibit Hall Open
1000—1100	Committee Meetings session B
1130—1245	Education Sessions
1130—1300	Executive Leadership Luncheon <i>(*by invitation/ ticket required)</i>
1330—1430	Education Sessions
1330—1430	Membership General Session
1445—1545	Education Sessions
1600—1645	CLOSING RECEPTION

ATTENDEE REGISTRATION NOW OPEN!



Collegiate Aviation Education Conference & Expo October 4-7, 2022

Learn, Network, Connect

The annual collegiate aviation conference is the premier gathering place for college and university educators focusing on the collegiate aviation industry. It includes presentations from government agencies, university professionals, research-based programs, safety professionals, and those committed to best practices in aviation education in aviation in the college and university environment.

Attendees include university administrators, professors, faculty, and students from across the disciplines of flight, aviation maintenance, ATC, dispatch, avionics, safety, unmanned ariel systems, airline, and airport management.

This conference is a tremendous opportunity for you to meet and reach out to leaders who are the forefront of improving the quality of aviation education. Exhibitors and participants will have the chance to network during the three-day event. The conference is held October 4-7, 2022 at The Antlers Hotel Colorado Springs.

Full Registration Includes

- 3 days of education sessions, workshops, & keynote speakers
- Admission to the exhibit hall
- 3 Refreshment breaks in the exhibit hall
- 4 days of morning coffee
- Educational Tours - Tuesday (AM and PM)
- 3 networking receptions - Wednesday, Thursday, & Friday evening
- Awards Banquet Thursday (limited seating available)

Spouse Pass for social networking events

An enjoyable time for non-attending companions of full registration conference attendees and speakers. Admission to education sessions is NOT included. **\$199 Fee**

Spouse Passes Includes:

- Refreshment breaks in exhibit hall
- Edu Tours - Tuesday
- Morning coffee Tuesday - Friday
- Evening receptions Wednesday - Friday

Workshop & Safety Infoshare

Wednesday, Safety Infoshare & workshops ONLY \$150. No walk-in/registration will be offered for Safety Infoshare.



20
Education Programs



55+
Exhibitors



60+
Universities



300+
Attendees

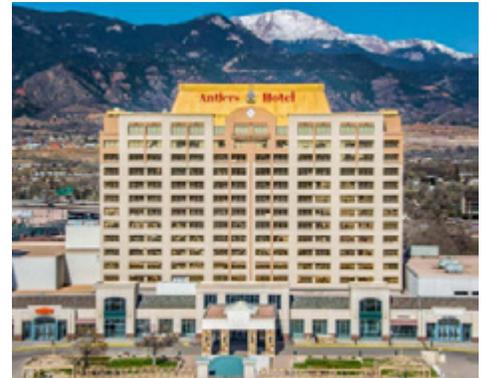


50+
Speakers

How to Register

Online: https://www.memberleap.com/members/evr/reg_event.php?orgcode=UAA&evid=29717497

Joining Conference with Alpha Eta Rho



100+
Alpha Eta Rho
Students



60+
Universities



300
Aviation Faculty
Attendees



15+
Military & Airlines

Antlers Hotel
Colorado Springs, CO

EXHIBITORS

- Adacel
- Air Wisconsin
- Alpha Eta Rho
- Alsim
- Aviation Supplies & Academics
- Baldwin Safety and Compliance
- Cirrus Aircraft
- CPaT Global
- Diamond Aircraft
- Edge4Vets
- Embry-Riddle Aeronautical University
- Endeavor Air
- Envoy
- Federal Aviation Administration
- Flightdeck Solutions
- FlightSafety International
- Flight Schedule Pro
- Frasca Flight Simulation
- GoJet
- King Schools
- Latino Pilots Association
- L3Harris
- National Business Aviation Association
- National Gay Pilots Association
- Piedmont Airlines
- Piper Aircraft
- PlaneEnglish
- Prestige Aviation Educational Consultants
- Professional Asian Pilots Association
- PSA Airlines
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New Plane for a Growing S.D.S.U. Aviation Program

SIOUX FALLS, S.D. (Dakota News Now) – Thanks to the 2022 top Hawk program, SDSU is now one of just 5 aviation programs to have a new custom-branded Skyhawk aircraft sitting in their hangar.

Shelbe Jarrett a graduate assistant for South Dakota State University's aviation program took the new plane wheels up Thursday.

"I just love being up there and it's just a feeling of freedom when the wheels leave the runway," Jarrett said.

When Jarrett first went to college she had no intentions of ever being a pilot.

"I think a lot of students don't realize, like me, how attainable becoming a pilot can actually be," Jarrett said.

Devin Bastemeyer is the manager of flight operations for the program.

"It's kind of a unique experience to be able to train young pilots and see them progress," Bastemeyer said.

The hope is this new addition will help the program grow. "We're going to take it out to different events throughout South Dakota just so that students and other people know that S.D.S.U. has an aviation program here," Bastemeyer said.

The aviation industry as a whole is in need of these students.

"Not just the commercial aviation, but corporate aviation, cargo, you name it, everybody is just looking for pilots," Jarrett said.

Having this new plane in their arsenal at the Brookings regional airport means that students will get to work with some of the best equipment for years to come.

"This is definitely going to go down as one of the coolest things I've done in my career. Getting to have keys to a brand new aircraft with five hours on it. It's pretty special," Jarrett said.

Over the past five years, S.D.S.U.'s aviation program has grown from just over 50 students to more than 180.

International Flight Attendant Day – May 31

Each year more and more airlines and trade unions dedicate the last day of spring to the hard-working cabin crew staff. The celebration is meant to raise awareness about the importance of this often overlooked profession.



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Highlights

ETA – Flight Training Management

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- ✓ Invoicing and Debit Accounts
- ✓ Resource Utilization Management

TalonSMART – Safety Management & Report Tracking

- ✓ Electronic Accident/Incident and Hazard Documentation and Reporting
- ✓ Investigation Findings/Corrective Action Documentation and Reporting
- ✓ Administer Safety Surveys and Reporting



RMS – Resource Maintenance

- ✓ Electronic Workorder Management
- ✓ Maintenance Event Tracking
- ✓ Discrepancy Tracking/Management
- ✓ Inventory Control/Management
- ✓ Integrates with ETA for Availability/Utilization

FAA Fellowships



On December 27, 2020, the President signed the Aircraft Certification and Reform Act, which enacted the National Air Grant Fellowship Program. The Air Grant Fellowships offer an opportunity for students at the graduate level of education in fields related to aerospace to gain experience in how aviation legislation and policy are developed.

Apply by April 29, 2022 for one of up to five paid Fellowships.

FAA Air Grant Fellowship

The Federal Aviation Administration is pleased to announce the National Air Grant Fellowship, a new Fellowship opportunity for graduate students in aerospace engineering and related fields.

Each Fellow will spend a year within either a Congressional office that has jurisdiction over the FAA, or within an office in the executive branch of government. For example, a fellow may serve as an expert liaison and researcher for a Congressional committee.

Fellows participate in FAA program activities to further develop their knowledge and skills, including writing a final paper or summary of the fellowship experience.

Award Information

The Air Grant Fellowship anticipates supporting between three and five fellowships in calendar year 2023.

- Length: 12-month, non-renewable fellowship assignment
- Start date: January 2023
- Funding: approximately \$61,000 to \$112,000; Fellows hired under G-Band or H-Band Engineering Series, commensurate with experience. Up to \$5,000 for relocation, critical expenses, and professional development activities

How to Apply

The program is designed to offer people with technical aerospace education a hands-on experience at navigating public policy issues related to their field of expertise. FAA seeks participants in the fields of study that include: Aerospace engineering, Aerospace physiology, Aeronautical engineering, Airworthiness engineering, Electrical engineering, Human factors, Software engineering, and Systems engineering.

To apply, you must have an undergraduate degree and be pursuing an M.A. or PhD degree in a related field as listed above or be within a year of completion of the post-graduate degree. You must also meet position-specific qualifications.

The FAA will accept applications for the 2023 Air Grant Fellowship Cohort between **April 4, 2022 and April 29, 2022.**

Interested candidates must email DEIA@faa.gov documentation For further details and updates

<https://www.faa.gov/jobs/students/fellowships>
[Air Grant Fellowship job description](#)
[Air Grant Fellowship program curriculum](#)

UAA Attends College and High School STEM Career Days

Millington, TN. –UAA was pleased to represent collegiate aviation at Dyersburg State Community College, and Millington Central High School Career Days.

UAA exhibited at Millington Central High, and had a chance to discuss with seniors about college and careers in aviation. UAA staff were part of 40 different career groups presenting at a career day at the high school. Dawn Vinson and Laura Swanson represented UAA at the event. Dawn and Laura fielded rapid questions on the attraction of aviation to the STEM students.

Students learned about two-year and four-year degree and apprenticeship programs that could lead to high-paying jobs. Students were well informed and inquired about many opportunities available in aviation through colleges.

UAA also exhibited at Dyersburg State Community College with more than 30 employers and schools to promote awareness of technology fields in general, and aviation as a career choice. UAA staff were able to meet with current and prospective science, technology, engineering, and math students, as well as local university faculty and alumni about the majors available in aviation.

We were able to distribute copies of the Collegiate Aviation Scholarship Catalog and Collegiate Aviation Guides to students as well as copies of Industry Opportunities from the newsletter.

GRANT OPPORTUNITIES

Department of Commerce – National Institutes of Standards and Technology

DEADLINE: Rolling Applications

NIST Public Safety Innovation Accelerator Program (PSIAP) – Follow-on Funding for Technical and Business Assistance and Demonstration Projects with Public Safety Agencies

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=327052>

National Science Foundation

DEADLINE: Anytime

Linguistics: Dynamic Language Infrastructure–Doctoral Dissertation Research Improvement Grants

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=320855>

National Science Foundation – Education and Human Resources

DEADLINE: May 02, 2022

Advancing Innovation and Impact in Undergraduate STEM Education at Two-year Institutions of Higher Education

<https://www.grants.gov/web/grants/search-grants.html?keywords=PD-21-7980>

Office of the Director of National Intelligence

DEADLINE: May 24, 2022

Intelligence Community Centers For Academic Excellence

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=339318>

Department of Education

DEADLINE: June 6, 2022

Office of Postsecondary Education (OPE): Higher Education Programs (HEP)

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=339213>

Department of Labor

DEADLINE: June 8, 2022

Workforce Opportunity for Rural Communities (WORC): A Grant Initiative for the Appalachian and Delta Regions

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=336759>

Department of Education

DEADLINE: December 6, 2022

Office of Postsecondary Education (OPE): Higher Education Program (HEP): Basic Needs for Postsecondary Students Program, Assistance Listing Number 84.116N

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=336398>

Dept of the Army – Materiel Command, Department of Defense

DEADLINE: April 30, 2024

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.html?oppld=316548>

Tribal Colleges and Universities Program (TCUP)

DEADLINE: February 3, 2027

STEM education, research, and outreach

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

National Space Grant Institution

DEADLINE: February 3, 2027

National Space Grant College and Fellowship Program

<https://www.grants.gov/web/grants/search-grants.html?keywords=college>

DOT - FAA Aviation Research Grants, Department of Transportation

DEADLINE: September 7, 2027

FAA Aviation Research Grants Program

<https://www.grants.gov/web/grants/view-opportunity.html?opld=328902>

College Commons at the Midsouth Airshow

University Aviation Association invites our members to join us at the UAA College Commons for two full days in June as part of the Midsouth Airshow at the Memphis-Millington Airport.

The College Commons highlights airline and aviation industry careers and the college education resources and opportunities available to prospective students wishing to enter the fields of aviation.

JUNE 18-19, 2022
Millington, TN

Saturday & Sunday
June 18-19, 2022 - Airshow gates are open at 8am - 6pm/ flying 11am - 4:30pm

Contact us about your school joining us under the tent and/or bringing a plane!
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Tables are FREE for Institutional Members

ATCA SCHOLASHIPS

DEADLINE: MAY 1

Full-Time Employee Student Scholarship

This scholarship is awarded to full-time employees enrolled in advanced study programs to improve their skills in air traffic control or an aviation discipline.

Lawrence C. Fortier Memorial Scholarship

This scholarship is awarded to students enrolled half- to full-time in a program leading to a bachelors degree or higher in an aviation-related course of study.

Gabriel A. Hartl Scholarship

This scholarship is awarded to students enrolled half- to full-time in a two- to four-year air traffic control program at an institution approved and/or licensed by the Federal Aviation Administration as directly supporting the FAA's college and training initiative. [See the full list of schools here.](#)

Buckingham Memorial Scholarship

This scholarship is awarded to U.S. citizen, children of air traffic control specialists enrolled half- to full-time in a program leading to a bachelor's degree or higher.

UAA Scholarships NOW AVAILABLE

DEADLINES: JUNE 30

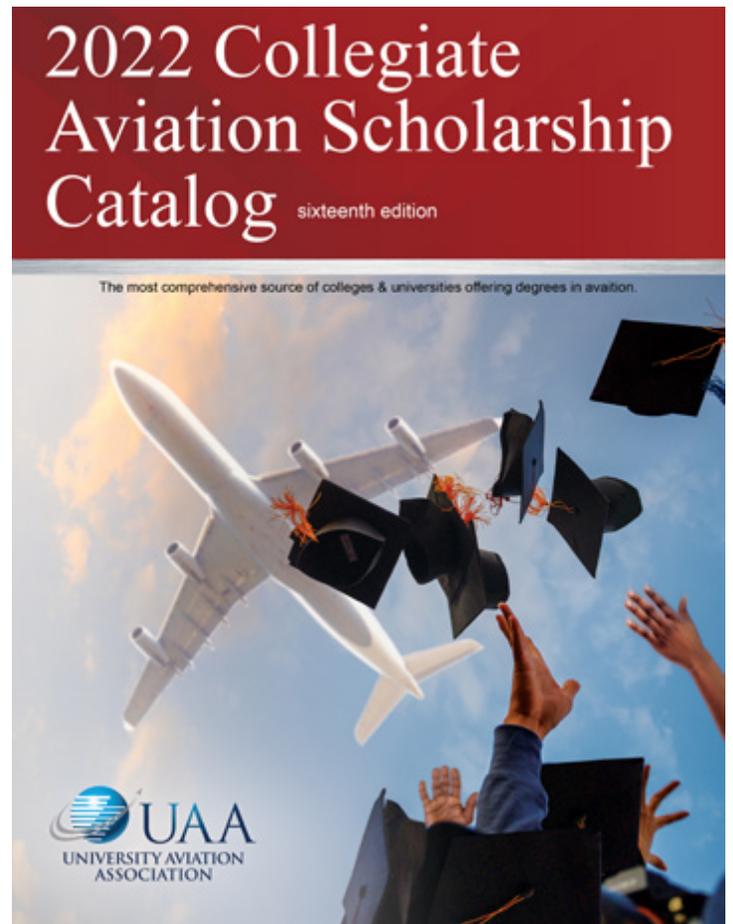
- Devore Scholarship
- Eugene S. Kropf Scholarship
- Joseph Frasca Excellence in Aviation Scholarship
- Paul A. Whelan Aviation Scholarship
- Piedmont Scholarship for Flight Training

[Click here for more details.](#)

UAA Collegiate Aviation Scholarship Catalog Available

The Collegiate Aviation Scholarship Catalog consolidates the publicly available information concerning collegiate aviation scholarships across the industry. The publication describes how to obtain applications for more than 700 aviation scholarship awards with a total value in excess of one million dollars. The recently-released 16th edition is available for order in the UAA Online Store, or you can view/download from the link below.

https://issuu.com/universityaviationassociation/docs/2022_casc



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.



Available now! The UAA app gives you access to 600+ members on the fly. View your contacts, membership number, and invoices. Or join as a new member. Right from your phone. This app also has bonus content that will connect our members to the larger community. To get started, download available from Google Play store and the iTunes App Store.

AFA Opens 2022 Scholarship Applications



The Air Force Association is now accepting 2022 scholarship applications, making available more than \$100,000 in academic and flight training scholarships to Air and Space Force members, spouses, and children. Applications must be submitted at www.afa.org/education/scholarships on or before April 30, 2022. Results will be announced this summer.

AFA scholarships are supported by donors seeking to help students realize their dreams through advanced education. AFA offers 11 scholarship programs:

Col Aaron Burgstein Memorial Scholarship

Provides \$1,000 annually to one minor dependent of Active, Guard, Reserve, veteran, or retired military members from any service branch pursuing a degree at an accredited college or university.

Capt Jodi Callahan Memorial Scholarship

Provides \$2,000 to three U.S. Air Force or U.S. Space Force members, either Active Duty or full-time Guard or Reserve personnel, pursuing a master's degree in a non-technical field.

Mike and Gail Donley Spouse Scholarships

Provides \$2,500 annually to up to 14 U.S. Air Force or Space Force spouses worldwide to pursue higher education.

Lt Col Romeo and Bass Ferretti Scholarship

Provides \$5,000 to one minor dependent of enlisted U.S. Air Force or U.S. Space Force members, either Active, Reserve, or Guard, who is pursuing an undergraduate STEM degree.

Col Loren J. and Mrs. Lawona R. Spencer Scholarship

Provides three \$5,000 scholarships for U.S. Air Force or U.S. Space Force (Active, full-time Guard or Reserve, or civilian) to pursue graduate-level education in management and administration in preparation for senior-level leadership roles.

John C. and Blanche Lee Lindsay Memorial Scholarship

Provides one \$2,500 scholarship to a child of members of the United States Air and Space Forces who is pursuing a college degree.

Dr. Sydell Perlmutter Gold Memorial Scholarship

Provides a renewable \$5,000 annual scholarship (for a total possible award of \$20,000) to one daughter of Active, Guard, or Reserve U.S. Air Force or U.S. Space Force members pursuing a bachelor's degree in a STEM field.

Tuskegee Airmen Memorial Scholarship

Provides \$1,000 to current and former members of the Air and Space Forces, Air National Guard, and Reserve, and their spouses or children to pursue a college degree or flight training.

Pentagon Federal Credit Union Pilot Training Scholarships

Provides three AFA members pursuing a private pilot's license up to \$10,000 towards applicable aircraft rental and instructor fees at a training facility of the recipient's choice.

CAE SimuFlite Citation Type Rating Scholarship

Scholarship Sponsor

CAE SimuFlite Training International (CAE) & University Aviation Association (UAA)

Contact

8092 Memphis Ave., Ste. 132, Millington, TN 38053

www.uaa.aero

Usual Deadline

May

Amount(s) Awarded

Four (4) Entry level Corporate Jet aircraft training Scholarships awarded

Scholarship Criteria

Applicants must be candidates for, or have received an aviation-related Baccalaureate Degree from a University Aviation Association member institution. Current students must graduate no later than May 2023, or must have graduated with a Baccalaureate Degree not more than two years before May 2023. Applicants must have a minimum of 2.50 on a 4.0 scale overall cumulative grade point average. Applicants must possess a current 1st class medical, Commercial Pilot License with a multi-engine and instrument rating, and a Certified Flight Instructor rating with an instrument airplane endorsement. Applicants must have flown a minimum of 50 hours PIC or SIC within the previous 12 months. Applicants must have a minimum of 50 hours of multi-engine time. Applicants must be available for training during June, July, or August 2022 and must pay for their travel to CAE at DFW Airport, Texas, or another CAE facility, as needed. Recipients of this scholarship will be trained together as a crew of two on any entry-level corporate jet. Applicants must demonstrate an interest in corporate or business aviation by writing a 250-word essay on how this scholarship will fit into their plans to enter corporate/business aviation. This essay must demonstrate how the applicant will use the CAE SimuFlite Scholarship to pursue a flight-related career.

ATCA Full-Time Employee Student Scholarship

Scholarship Sponsor

Air Traffic Control Association (ATCA)

Contact

225 Reinekers Ln., Ste. 400, Alexandria, VA 22314

www.atca.org

Usual Deadline

May

Amount(s) Awarded

One (1) Scholarships Awarded, valued at \$2,000-\$10,000

Scholarship Criteria

Applicant must be accepted or enrolled in an accredited college or university and planning to continue enrollment the following year. Coursework leads to a Bachelor's Degree or advanced degree. Attendance is equal to at least half-time (6 semester hours or the equivalent). Must have a minimum of 30 semester or 45 quarter hours still to be completed before graduation. Two letters of recommendation in support of the application for the ATCA Scholarship Program.

Buckingham Memorial Scholarship

Scholarship Sponsor

Air Traffic Control Association (ATCA)

Contact

225 Reinekers Ln., Ste. 400, Alexandria, VA 22314

www.atca.org

Usual Deadline

May

Amount(s) Awarded

One (1) Scholarships Awarded, valued at \$2,000-\$10,000

Scholarship Criteria

Applicant must be accepted or enrolled in an accredited college or university, and planning to continue enrollment the following year. Coursework leads to a Bachelor's Degree or advanced degree. Attendance is equal to at least half-time (6 semester hours or the equivalent). Must have a minimum of 30 semester or 45 quarter hours still to be completed before graduation. Two letters of recommendation in support of the application for the ATCA Scholarship Program.

SCHOLARSHIPS

Gabriel A. Hartl Scholarship

Scholarship Sponsor

Air Traffic Control Association (ATCA)

Contact

225 Reinekers Ln., Ste. 400, Alexandria, VA 22314

www.atca.org

Usual Deadline

May

Amount(s) Awarded

One (1) Scholarships Awarded, valued at \$2,000-\$10,000

Scholarship Criteria

Applicant must be accepted or enrolled in an accredited college or university and planning to continue enrollment the following year. Coursework leads to a Bachelor's Degree or advanced degree. Must have a minimum of 30 semester or 45 quarter hours still to be completed before graduation. Two letters of recommendation in support of the application for the ATCA Scholarship Program.

Lawrence C. Fortier Scholarship

Scholarship Sponsor

Air Traffic Control Association (ATCA)

Contact

225 Reinekers Ln., Ste. 400, Alexandria, VA 22314

www.atca.org

Usual Deadline

May

Amount(s) Awarded

One (1) Scholarships Awarded, valued at \$2,000-\$10,000

Scholarship Criteria

Applicant must be accepted or enrolled in an accredited college or university and planning to continue enrollment the following year. Coursework leads to a Bachelor's Degree or advanced degree. Attendance is equal to at least half-time (6 semester hours or the equivalent). Must have a minimum of 30 semester or 45 quarter hours still to be completed before graduation. Two letters of recommendation in support of the application for the ATCA Scholarship Program.

Blackwell-Walker Memorial Scholarship

Scholarship Sponsor

Spaceport 99s

Contact

2289 Cox Rd., Cocoa, FL 32926

www.spaceport99s.org

Usual Deadline

May

Amount(s) Awarded

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

Scholarship Criteria

To be eligible, you must be: female; at least 18 years old; at least a Private Pilot; living in, or be a permanent resident of The 99s South east Section; in financial need and; must have a desire to make the field of aviation your career. (The 99s Southeast Section includes FL, GA, NC, SC, AL, MS, LA & TN.)

Marian R. DeLano Memorial Scholarship

Scholarship Sponsor

Ninety-Nines, San Diego Chapter

Contact

8690 Aero Dr., #115-36, San Diego, CA 92123

www.sd99s.org

Usual Deadline

May

Amount(s) Awarded

One (1) \$1,500 award to help fund flight training

Scholarship Criteria

Applicant must be female; Have solo sign-off AND written test passed for a Private Pilot License; be a member of a 99s chapter in the Ninety-Nines "Southwest Section" (CA, AZ, NV, UT, HI). The scholarship is good for one rating or certificate only. Air Transport Rating is not eligible. There is a 90-day limit to apply funds towards training.

PRECISION FLIGHT CONTROLS



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Middle Tennessee State University, Department of Aerospace

Director – Aerospace Airport Operations

Job Summary:

Serve as a direct report to the Department of Aerospace Chair with overall management and leadership responsibility of the MTSU Airport Operations. This includes oversight of a Part 141 flight school operation and maintenance, facilities and aircraft maintenance, flight dispatch functions, and the flight operations budget. Supervising, coordinating, and supporting all activities between areas and personnel involved with MTSU airport operations. Provide direct supervision to the Flight Training Managers, Aircraft Maintenance Manager, Coordinators of Flight Dispatch, Airport Facilities Manager, Student Engagement Team, and other airport administrative staff to ensure safe and efficient operations. Coordinate Flight School operations with the academic mission of the Aerospace Department through the development and implementation of operations policies, procedures, and benchmarks. Serve on the Safety Committee and support the Director of Aerospace Safety to ensure compliance with the safety program policies and procedures. Assist with strategic planning in the development of projects and alignment of budget with priorities. Work in conjunction with Aerospace faculty for effective development of department initiatives involving airport operations. Liaise with other constituencies as required, including students, parents, government agencies, airport authorities, and other organizations associated with MTSU Department of Aerospace airport operations.

Application Review Date: May 12, 2022

For additional details and to apply for the position, please visit: <https://careers.mtsu.edu/en-us/job/496871/director-aerospace-airport-operations>

Middle Tennessee State University, Department of Aerospace

Director – Aerospace Safety

Job Summary:

The Director of Aerospace Safety is an advocate for aerospace safety, and provides management and leadership of all safety programs within the MTSU Department of Aerospace. The Director of Aerospace Safety is responsible for the continuous development and implementation of the Aerospace Department Safety Management System (SMS) and Safety Management Program (SMP). This position reports to the Dean and works jointly with the Chair of the Department of Aerospace. Additionally, the Director of Aerospace Safety works cooperatively with other MTSU Safety Programs, the FAA, airport authorities, MTSU Airport Operations and Flight School staff, and the Aerospace faculty.

Application Review Date: May 12, 2022

For additional details and to apply for the position, please visit: <https://careers.mtsu.edu/en-us/job/496872/director-aerospace-safety>

UPS

Aircraft Engineer – Avionics

Job Category: Engineering

Operation: Aircraft Engineering

Job Group: FT Supervisor

Job Grade: 20H

Job Code: 4202

Relocation Assist Available: No

Location: LOUISVILLE, KY 40223 –AIR GROUP BUILDING

Basic Qualifications

Must be a U.S. Citizen or National of the U.S., an alien lawfully admitted for permanent residence, or an alien authorized to work in the U.S. for this employer

Other Criteria

Employer will not sponsor visas for position.

Internal Candidates: Please make sure you are prepared to attach all required forms before applying: resume, QPR (Management only)/Appraisal (All other), and Career Development Form (Management only)/ Attendance Record (All other). These forms must be attached before submitting the application for your manager's approval. Applications must be approved before 12:00 midnight on the close date.

UPS is an equal opportunity employer. UPS does not discriminate on the basis of race/color/religion/sex/national origin/veteran/disability/age/sexual orientation/gender identity or any other characteristic protected by law.

University of Dubuque

The Aviation Department at the University of Dubuque is seeking an Assistant Chief Flight Instructor – Fixed-Wing. The University of Dubuque offers an excellent benefits package including tuition remission, paid holidays, vacation and sick time, and a retirement match.

Primary Responsibilities:

- Fixed-wing flight training and related activities for the Flight Operations program
- Administer Stage Checks and Check Rides
- Assist the Chief Instructor in managing training activities, Training Course Outlines (TCO) and ensure compliance with record keeping
- Mentor and supervise Flight Instructors
- Ensure compliance with Title 14 CFR applicable to flight training, other regulatory policies and the Safety Management Systems
- Assist the Director of Safety & Operations on safety and security related responsibilities
- Perform other duties in support of the aviation department and the University's Mission

Minimum Requirements:

- Bachelor's degree in aviation or related field; Master's degree preferred
- Meet FAA recent flight experience requirements pursuant to FAR part 141.36 and 61.57
- Meet all FAR Part 141 Assistant Chief Flight instructor requirements for Private and Instrument certificates. Preference given to candidates meeting the Commercial, Multi-Engine and/or Flight Instructor certificates and ratings
- Worked for a minimum of 1 year as a Flight Instructor within a Part 141 flight school or collegiate flight training environment; or currently working as an Assistant Chief Instructor in a flight training school
- Current FAA Flight Instructor Certificate (CFII and MEI) in Fixed-Wing aircraft and a current FAA flight medical
- Effective communication skills; both orally and written
- Exceptional skills using Microsoft Office
- Valid US driver's license

The University of Dubuque is a private, Presbyterian, coeducational, professional university with a foundation in the liberal arts. Our commitment is to nurturing the mind, body, and spirit as well as encouraging students to explore their fullest potential, is part of a rich Christian identity that dates back to the University's founding in 1852. The Aviation Department manages three Aviation Programs that provide students with the academic and professional tools needed to success in all segments of the Aviation Industry.

To apply for the Assistant Chief Flight Instructor – Fixed-Wing position, please submit a cover letter, resume, three professional references, and UD employment application, located on our website (<http://www.dbq.edu/AboutUD/Employment>), to HR@dbq.edu or to the Director of Human Resources, at the University of Dubuque, 2000 University Avenue, Dubuque, IA 52001.

Applications from qualified persons with diverse backgrounds and cultures, including women and persons of color, are welcomed. AA/EEO

Southern Illinois University, Carbondale

Assistant Instructor/Assistant Lecturer, Flight Program

The Aviation Flight program at Southern Illinois University Carbondale is seeking qualified applicants for an Assistant Instructor/Assistant Lecturer (Sr. Assistant Chief Flight Instructor) position. This is a 9-month, term, non-tenure track faculty appointment. Appointment will be at the rank of Assistant Instructor for an individual holding a Bachelor's degree and at the rank of Assistant Lecturer for an individual holding a Master's degree.

Qualifications:

- Bachelor's degree.
- Commercial Pilot Certificate.
- FAA Certified Flight Instructor–Airplane and Instrument (CFII).
- Second Class Medical Certificate.
- Meet the applicable requirements of FAR 141.36 (b), (c) and (d).
- Must have 2,000 hours total flight time.
- Must have 1 year experience as a company check pilot, company check airman, or a position involving the regular evaluation of pilots.

Preferred Qualifications:

- Designated Pilot Examiner [DPE] minimums.
- Master's degree.
- University flight program experience as Assistant Chief Flight Instructor or equivalent.
- Multi-Engine Instructor

Responsibilities:

- Provide individual flight instruction to students enrolled in Aviation Flight courses, including preflight/postflight inspection and evaluation as well as maintenance of training records of assigned students. Conduct FAA stage and graduation check flights.
- Serve as Acting Chief Flight Instructor, as Supervisor of Flight Operations (Duty Officer), including night and weekend operations. Function as a "Team Leader," including the supervision and evaluation of Flight Instructors (Team Members).
- Oversee the course of training for one of five FAR Part 141 training courses.
- Serve on department committees as requested.
- Assist faculty as needed in teaching aeronautical and aircraft systems classes offered in the Aviation Flight program.
- Perform other duties as assigned by the Chief Flight Instructor and/or the chair of the Department of Aviation Management and Flight.

Application Deadline: March 31st, 2022, or until filled.

Application Procedure: Visit <https://jobs.siu.edu/> to create an account and apply.

Required Documents: To apply, upload letter of interest, current vitae/resume, and names, addresses, and phone numbers of three references; transcripts and pilot certificates.

Louisiana Tech University

Head & Associate Professor, Unit Head, Department of Professional Aviation

The University is seeking a Unit Head to lead our accredited collegiate aviation team. This is a 12-month, full-time faculty position that reports directly to the Dean, College of Liberal Arts.

The Department of Professional Aviation Unit Head provides leadership and oversight of the daily academic activities and Part 141 flight training operations conducted within the academic unit. The individual will work with faculty and staff to manage the Department and flight operation budgets to ensure compliance with all applicable regulatory guidelines and University policy. This individual will be responsible for approximately 6 faculty and 20+ staff. This individual will provide guidance and support toward continued reaffirmation of accreditation by the Aviation Accreditation Board International (AABI) and direction for the enhancement of the flight operations, facilities, equipment, employee training, and laboratory safety practices. The individual will also develop relationships with the aviation industry and foster opportunities to provide professional training opportunities with external partners. The Unit Head will teach five courses during the calendar year.

REQUIRED QUALIFICATIONS:

- Master's degree
- Minimum of three (3) years in a full-time faculty role
- FAR Part 141 flight instruction experience
- Minimum of five (5) years as a flight instructor

Apply to:

https://ulsitu.wd1.myworkdayjobs.com/en-US/LATECHCareers/job/Ruston-La/Head---Associate-Profesor--Unit-Head--Department-of-Professional-Aviation_R-483

Louisiana Tech University

Department of Professional Aviation Associate/ Assistant Professor

Location: Ruston, LA

Category: Faculty - Aviation

Application Due: Review of applicants will begin immediately and will continue until the position is filled

Type: Full Time

The Department of Professional Aviation at Louisiana Tech University in Ruston, Louisiana, is seeking qualified applicants for a full-time, tenure-track, nine-month Associate/Assistant Professor within the College of Liberal Arts. The position will begin on September 1, 2022.

Qualifications: The position is required to teach undergraduate aviation classroom courses and work as a flight instructor within the Part 141 flight education program. Required: Master's degree, current CFI/CFII and current Third Class Medical Certificate. Preferred: Doctorate, Master's in aviation related field. AGI/IGI/MEI, prior experience as a 14 CFR 141 flight instructor and experience with collegiate aviation accreditation through the Aviation Accreditation Board International (AABI).

Application: To apply, send a letter of application, current vitae, transcripts, flight time summary, and five recent letters of recommendation reflecting both flight and academic qualifications to:

Louisiana Tech University is a member of the University of Louisiana System.

Louisiana Tech is an Equal Opportunity/Affirmative Action/ADA Employer and places a high priority on the creation of an environment supportive of ethnic minorities, women, veterans, and persons with disabilities.

Posting Close Date: This position will remain open until filled.

Apply at:

https://ulsitu.wd1.myworkdayjobs.com/en-US/LATECHCareers/job/Ruston-La/Department-of-Professional-Aviation---Associate--Assistant-Professor_R-508

CAREER OPPORTUNITIES

Southern Illinois University, Carbondale

Assistant Professor, Aviation Management Program

The Aviation Management program at Southern Illinois University Carbondale is seeking qualified applicants for an Assistant Professor position to contribute to the baccalaureate and master's degree programs. This is a nine-month, continuing, tenure-track appointment beginning August 16, 2022. SIU Aviation Management program is consistently ranked as one of the best in the nation. Learn more at <https://aviation.siu.edu/management/>

Required Qualifications: Master's in an aviation specific field with three (3) or more years of aviation work experience or three (3) or more years of postsecondary teaching.

OR

Master's in a non-aviation field such as management, education, communications, public administration with five (5) or more years of aviation work experience along with one of the following:

A. three (3) or more years teaching post-secondary aviation related courses

B. three (3) or more years teaching or training in the aviation industry

C. Ph.D. will substitute for post-secondary aviation teaching experience.

Applicants must be qualified to teach at least three of the aviation management courses listed above (see "Responsibilities") and must have demonstrated interest in and stated plans for aviation management- related research/scholarly activities.

Preferred Qualifications: Professional aviation industry certification.

An earned doctorate in aviation, transportation, public administration, education or business.

Evidence of aviation management-related research/scholarly activities.

Evidence of aviation-related professional service and/or professional membership in such organizations as the University Aviation Association (UAA), AAAE, or the Air Traffic Control Association (ATCA).

Responsibilities: The successful candidate will teach at least three of the following Aviation Management courses: legal aspects of aviation, air traffic control, national airspace systems, fiscal aspects of aviation, aviation labor relations, airport management and planning, international aviation. The successful candidate will also conduct research in the aviation management discipline leading to national presentations, peer reviewed publications, grants, and other scholarly activities, and engage in service activities in support of the University, the profession, and the community.

Application Deadline: April 1, 2022 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

SIU Carbondale is an Affirmative Action/Equal Opportunity Employer of individuals with disabilities and protected veterans that strives to enhance its ability to develop a diverse faculty and staff and to increase its potential to serve a diverse student population. All applications are welcomed and encouraged and will receive consideration.

Florida Institute of Technology

College of Aeronautics

Non-Tenure Track Aeronautical Science and Technology Faculty Positions Available

Positions: The College of Aeronautics is seeking three full-time faculty members for the undergraduate and graduate aeronautical science and technology programs. Selected applicants should be in place by the first week of August 2022 for the fall 2022 semester.

Responsibilities:

- Teach courses as assigned such as:
- Private, instrument, commercial, and/or instructor pilot ground schools.
- Aerodynamics
- Introduction to aircraft systems
- Advanced aircraft systems and operations
- Aviation physical science
- Aviation safety
- Aviation security
- General aviation operations and management
- Airport management
- Aviation law
- Unmanned aerial systems
- Air traffic control
- Meteorology
- Advise undergraduate and graduate students on academic matters and career planning.
- Teach selected courses in person and via distance learning (Canvas) in international and domestic extended-campus programs.
- Serve on division, college, and university committees as assigned.
- Teach graduate courses according to qualifications.
- Supervise students conducting scholarly activities.

Minimum Qualifications:

- Master's degree.
- FAA Advanced Ground Instructor (or Certified Flight Instructor) and Instrument Ground Instructor (or Certified Flight Instructor Instrument) certificates.
- Experience in fields applicable to aviation.
- Teaching experience.
- Ability to apply current instructional technology in classroom and distance learning.

Desired Qualifications:

- Doctoral degree in a field applicable to aviation or commitment to pursue such a degree (required for assistant professor position)
- Extensive aviation experience.
- University teaching experience.
- Current pilot qualifications.

Salary:

Competitive salary commensurate with qualifications and experience.

To Apply:

Qualified applicants should submit an application package to College of Aeronautics, Dr. Korhan Oyman, 150 W. University Blvd., Melbourne, FL 32901-6975, email: koyman@fit.edu. The application package should consist of (1) letter of application noting specific qualifications and interests related to the list of responsibilities above, (2) resume or CV, and (3) names and contact information for at least three professional references. On request, applicants will need to provide official academic transcripts for all degrees.

Florida Institute of Technology is an equal opportunity employer committed to excellence through diversity.

Ozarka College

Chief Flight Instructor

Ozarka College seeks applicants for a Chief Flight Instructor. The Chief Flight Instructor, acting under the direction of the Director of Aviation provides leadership and oversight for flight training within the Associate of Applied Science in Aviation - Commercial Pilot and Associate of Science in Aviation - Professional Pilot program. This position is a 12-month position. The Chief Flight Instructor will assist the Director of Aviation with all compliance requirements of the FAR Part 141 standards and managing agreements with local facilities with the overarching goal to increase student enrollment and completion in the professional pilot program at Ozarka College.

Position Specifics:

- Monitor compliance with local, state and federal regulations, accreditation standards, and audits.
- Manage the Aviation - Professional Pilot Program ensuring that all Federal Aviation Regulations (FAR) Part 141 standards are met.
- Certify student training records, graduation certificates, stage check and end-of-course test reports, and recommendation for course completion, unless the duties are delegated by the chief flight instructor to an assistant chief instructor or recommending instructor.
- Ensure that each certificated flight instructor or certificated ground instructor passes an initial proficiency check prior to that instructor being assigned instructing duties in the College approved training course, and thereafter that the instructor passes a recurrent proficiency check every 12 calendar months after the month in which the initial test was accomplished.
- Ensure that each student accomplishes the required stage checks and end-of-course tests in accordance with the College approved training course.
- Maintain training techniques, procedures, and standards for the College that are acceptable to the Administrator.
- Supervise full-time and part-time staff to include approving schedules and assignment of duties.
- Recruit, screen, interview, hire, and evaluate aviation part-time instructors.
- Evaluate the effectiveness of aviation instructors through observation, review of class records, and formal as well as informal class evaluations.
- Monitor the progress of student flight training to ensure safety and to increase enrollment and completion rates.
- Conduct flight instruction.
- Assist with student registration and advisement and participates in recruitment events.
- Work with Director of Aviation, Provost and faculty to develop appropriate course schedules.
- Prepare reports regarding student retention, status of flight accounts, and student progress to ensure program responsiveness.
- Establish and maintain a positive, effective working relationship with students, staff, faculty and institutional representatives.
- Perform other duties as assigned.

Minimum and Preferred Qualifications:

- Bachelor's degree in aviation or aviation related field with at least three (3) years of relevant aviation experience (corporate, air carrier, flight training, military aviation, etc.). All degrees must be from a regionally accredited institution.
- Hold all licenses required to be designated as Chief Instructor in accordance with 14 CFR 141.35(a) through 14 CFR 141.35(c) (MEI and ATP - Preferred).
- Knowledge and understanding of FAR Part 141 and 61 requirements and flight school operations.
- Minimum of 250 hours instructing in multi-engine aircraft strongly preferred.
- Possess excellent organizational and decision-making skills.
- Possess strong interpersonal skills and the ability to effectively communicate with a wide range of individuals and constituencies.
- Ability to exercise discretion and independent judgment in daily duties.
- Ability to read and clearly interpret documents such as safety rules, operating and maintenance instructions, and procedures.
- Ability to deal with regulators, respond to requests in a timely fashion, and maintain all records required.
- Ability to work in a multi-faceted environment with airport personnel, students, faculty, staff, administrators, advisory board members, and community stakeholders.
- Ability to work a flexible schedule that may include evening and weekend assignments.
- Knowledge and understanding of two-year college organization, goals and objectives, and policies and procedures preferred.

Open until filled. Interviews will begin immediately. Salary is commensurate with education and experience. To apply, submit detailed letter of application, an Ozarka Employment Application, résumé, flight experience attachment, unofficial copies of transcripts, and names, addresses, and phone numbers of three professional references to:

Office of Human Resources

P. O. Box 10
Melbourne, AR 72556
(870)368-2002/ Fax (870)368-2094

CAREER OPPORTUNITIES

Utah Valley University

Faculty (Tenure Track) – School of Aviation Sciences

The School of Aviation Sciences at Utah Valley University is seeking qualified aviation professionals to join our faculty.

UVU is located on the Wasatch Front between beautiful Mount Timpanogos and Utah Lake in one of the fastest growing economies with world class summer and winter recreation. The university was founded in 1941 as a technical school and has grown to more than 35,000 students, establishing itself as the largest 4-year institution in the state, with a focus on engaged learning and student success. UVU is a teaching institution that does not require grant funded scholarship but places a high emphasis on undergraduate research and student mentoring.

The School of Aviation Sciences has educated thousands of aviation industry professionals since 1988 and offers Bachelor's degrees in Professional Pilot, Aviation Management and Aerospace Technology Management. The School's self-funded flight training center is located at our Provo Airport Campus allowing semi-autonomous operations only a 10-minute drive from UVU's main campus. The Global Aviation online program provides funding and travel opportunities supporting faculty directed initiatives. Aviation faculty benefit from a highly competitive benefits and retirement package as well as flexible in-person and online teaching schedules with a focus on quality-of-life. All faculty take on a leadership role in the School of Aviation Sciences and we are proud of the collegial culture fostered between faculty, staff, and students.

UVU operates 20 Diamond DA-40 single-engine trainers and 4 Piper Seminoles twin-engine aircraft all equipped with Garmin G1000 avionics and six Frasca flight simulators. The School's two modern hangars provide a professional and comfortable training environment for our FAR 141 flight training center and FAR 145 repair station. The facilities house faculty and advisor offices, a student call center, dedicated aviation classrooms, simulation labs, and flight briefing rooms with a spacious lobby providing direct flight line access and views of the surrounding Wasatch Mountains.

<https://www.uvu.jobs/postings/25598>

Liberty University

Faculty Job Summary/Basic Function

The School of Aeronautics currently delivers residential undergraduate courses and flight and ground instruction (including simulators) for Private, Instrument, Commercial, and Certified Flight Instructors, Aviation Maintenance, Aviation Safety Management, Unmanned Aerial Systems, and Aviation Administration. Residential Faculty member will have the education, experience, a Biblical worldview, and a passion to support our mission of training Champions for Christ to impact the aviation community.

We assign qualified faculty to instruct Aeronautics courses in one or more of the following disciplines:

- Flight training academic courses (ground instruction, weather, flight course faculty of record)
- Human Factors
- Aviation Safety
- Aerodynamics
- Unmanned Aerial Systems (UAS)
- Aviation Management
- Aviation Dispatch
- Aviation Research
- Other Aviation-related courses

Minimum Qualifications

A minimum of 5-years' experience in aviation-related disciplines, a Master's Degree in Aeronautics and/or a Doctorate with Aviation-related coursework/research (ABD acceptable) is preferred.

Must have a completed Master's Degree and a minimum of 18 hours graduate-level Aeronautics coursework, along with a strong aviation practitioner background spanning at least 5 years. Applicants with an Aeronautics Masters, currently working on or having completed a Doctorate, and a calling to serve in a ministry-related academic role are most highly sought.

Preferred Qualifications

Doctorate with Aviation-related coursework/research (ABD acceptable) is preferred.

<https://jobs.liberty.edu/postings/35509>

CAREER OPPORTUNITIES

University of Alaska Anchorage

Assistant Dean of Aviation Technology Division

<https://careers.alaska.edu/cw/en-us/job/518608/assistant-dean-of-aviation-technology-division>

The Division of Aviation Technology of the Community and Technical College (CTC) at the University of Alaska Anchorage (UAA), provides coursework in Aviation Maintenance Technology, Air Traffic Control, Aviation Management and Professional Piloting for students pursuing Certificates, Associates, and Bachelors degrees. The Division seeks an experienced individual for the position of Assistant Dean of the Aviation Technology Division, with an anticipated a start date of July 1, 2022.

Duties:

Supervise and recruit division personnel. Oversee the care and maintenance of the Aviation Technology Division facilities. Assign faculty workload and oversee the creation of semester class schedules. Lead department planning and resource allocation activities in consultation with faculty/staff to benefit all programs. Provide effective leadership of division faculty and staff. Lead the division in establishing strong curriculum and scheduling sequences. Oversee the implementation of appropriate student learning outcomes in consultation with faculty with each certificate and degree program. Implement a strong student advising program in coordination with the division's student success coach and faculty. Implement effective program assessments and reviews for each of the division's certificate and degree programs. Assist faculty with outcomes assessment and program review activities. Develop, analyze and maintain balanced budgets in consultation with the Fiscal Director and/or division program assistants. Administer all fund expenditures in compliance with university human resource and board of regents' regulations. Ensure all laboratory and flight activities are conducted in accordance with sound risk management principles and in compliance with FAA regulations and university policies. Project and plan for special needs including equipment maintenance and replacement, space requirements, faculty professional development and new program needs. Perform critical analysis and lead flight and simulator operations to continuously refine cost recovery and recharge models to sustain and improve the efficiency and quality of the aircraft fleet and simulators. Oversee membership and meetings of the Aviation Technology Division Industry Advisory Committee. Act as the liaison between the Office of the Dean and the faculty and staff. Serve as the liaison between the aviation programs and aviation industry partners in Alaska and beyond. Serve on college and university committees and work cooperatively with constituent groups to promote and support division goals. May be expected to teach one or more courses in related fields. Participate as a member of the college leadership team. Provide leadership in meeting academic accreditation standards and FAA certification standards as well as other national standards that may apply to the division programs of study. Lead division interactions with the FAA and respond to FAA initiatives to maintain positive and productive memberships. Faculty advisory for aviation students enrolled in internships. Faculty record for all UAA flight courses. Update the FAA, as necessary, to meet obligations related to UAA's.

Knowledge/Skills/Abilities:

- Academic preparation or extensive experience in one or more of the following aviation disciplines or closely related fields: Aviation Maintenance Technology, Air Traffic Control, Aviation Management or Professional Piloting.
- Evidence of effective leadership, administrative and supervisory skills.
- Strong interpersonal skills.
- Evidence of effective management in a highly regulated environment.
- Excellent oral and written communications skills.
- Possess high professional regard for and understand roles and responsibilities of post secondary faculty.
- Possess a high level of professional discretion.
- FAA certificated pilot at the CFI or ATP level or FAA certified Airframe and Powerplant Mechanic, or certified professional controller (CPC), either en route or terminal.
- Working knowledge of the FAA regulatory regime as it applies to Part 141 Pilot Schools, Part 147 Aviation Maintenance Technician Schools and Part 65 Dispatcher Training/ATC education.
- Working knowledge of the Alaskan aviation industry/community post-secondary teaching, instruction and/or training experience in an aviation discipline.
- Experience with curriculum development, academic program review, and accreditation process.
- Experience with faculty governance systems and processes.
- Experience with distance learning and distance learning technologies, such as Blackboard Learning System, or similar web-based educational software.
- The ability to effectively teach complicated technical content to non-engineering students.
- Demonstrated commitment to excellence.
- Demonstrated commitment to diversity.
- Demonstrated commitment to student success.
- Strong collaboration skills.

This position is open until filled with the initial application review taking place on January 24, 2022. To ensure your application is considered, apply by 11:55 pm Alaska Standard Time, 1/23/2022. Applications received after this date may not be considered. Please include a cover letter, current vitae, and (3) three professional references.

CAREER OPPORTUNITIES

University of Alaska Anchorage

Assistant Professor of Aviation Technology

<https://careers.alaska.edu/cw/en-us/job/518616/assistant-professor-of-aviation-technology>

The Aviation Technology Division (ATD) of the University of Alaska Anchorage (UAA) is seeking two (2) highly qualified candidates to fill a full time, tenure-track Assistant Professor of Aviation Technology faculty position. The workload for this position is bipartite to include teaching and service, with an anticipated start date of August 2022.

Service:

The position is required to provide service to the Division, the College, the Profession, and/or the University. This service may include curriculum development, service on committees, or other service as approved by the Division director.

Teaching:

This position carries a full-time instructional workload during the academic year. The incumbent will be responsible for teaching a full load (typically 24 to 27 credits) of undergraduate courses in a manner consistent with the specific course content guide description. Faculty are also expected to provide academic counseling to students, hold office hours appropriate for the course(s) being taught, and be proactive in developing and modifying curriculum for delivery in assigned teaching modalities. Course topic areas may include but are not limited to the following: • Aviation Safety • Aviation Security • Airline / Airport / General Aviation Operations and Management • Resource Management • Human Factors in Aviation • Elements of Weather • Air Transportation Seminar

Knowledge/Skills/Abilities:

- Documented successful post-secondary teaching experience.
- The ability to effectively teach complicated technical content to non-engineering students.
- Demonstrated commitment to excellence.
- Demonstrated commitment to diversity.
- Demonstrated commitment to student success.
- Strong interpersonal skills.
- Strong collaboration skills.

Typical Experience:

Minimum five years significant experience in airline, corporate, government, or general aviation, OR a minimum three years significant industry experience and two or more years faculty experience is required.

Three or more year of experience as an aviation faculty member with an accredited college or university is preferred.

Experience and proficiency using computer, online course management systems, and other instructional technologies is preferred.

Required Education or Training:

- Earned Master's degree from an accredited university is required.
- Bachelor, or Masters, or Doctorate degree in Aviation, Aviation/Business Management, or related field with extensive industry experience is preferred.
- Advanced FAA Pilot and/or Certified Flight Instructor Certificate(s), and/or FAA Dispatched Certificate is desirable.

This position is open until filled with the initial application review taking place on January 24, 2022. To ensure your application is considered, apply by 11:55 pm Alaska Standard Time, 1/23/2022. Applications received after this date may not be considered. Please include cover letter, Current Vitae, and three (3) professional References.

To be eligible for this position, applicants must be legally authorized for unrestricted employment in the United States. No work visas will be sponsored for this position.

National Business Aviation Association (NBAA)

Career Opportunity – Operations Manager with the National Business Aviation Association (NBAA) – Washington, DC/Telecommute flexibility

The National Business Aviation Association (NBAA), one of the most exciting associations that facilitates some of the largest international conferences, is seeking an Operations Manager to provide legislative, regulatory, technical, and flight operations information to members. Requires a HS diploma, an FAA-certificated private pilot certificate, dispatcher's license, or A&P certificate, and a minimum of two years of relevant work experience. Exposure to Business Aviation strongly preferred.

This position offers flexible hours and generous telecommute options. NBAA offers generous benefits, bonuses, and a collegial work environment in the heart of the nation's capital.

For additional information and to apply, please click here (or copy/paste link to a new window):

<https://career4.successfactors.com>

CAREER OPPORTUNITIES

Southeast Missouri State University

Assistant Professor (Tenure-Track) OR Instructor (Regular Non-Tenure Track)
Aviation Department of Engineering & Technology

Southeast Missouri State University is seeking qualified applicants for a full-time faculty position to develop and support an aviation program in the Department of Engineering & Technology.

Primary Responsibilities

- Support and develop the Pilot Program
- Teach undergraduate courses in aviation and potentially other areas as assigned and qualified
- Maintain a working relationship with our flight training partner
- Establish a productive research program to support undergraduate degree programs as an Assistant Professor
- Develop relationships with the aviation industry and community
- Advise students and provide service to the Department/College/University

Required Qualifications

For Assistant Professor (Tenure-Track): MS or MBA (preference for a doctorate) in Aviation, Aviation Education, or closely-related field. Degree must be from a regionally accredited or internationally accredited/government certified university.

OR

For Instructor (Regular Non-Tenure Track): MS or MBA earned in any Field. ABD will also be considered. Degree must be from a regionally accredited or internationally accredited/government certified university.

- Current FAA flight instructor certifications
- Demonstrated ability to teach high-quality courses in aviation
- Demonstrated experience in the aviation industry
- Evidence of effective communication skills (including oral, written, and interpersonal)
- For Assistant Professor (Tenure-Track): Demonstrated ability to conduct and publish research and other scholarly activities

OR

For Instructor (Regular Non-Tenure Track): Demonstrated ability to stay up-to-date in the aviation field, including in instructional techniques

- Demonstrated ability to advise and mentor students and promote the department
- Demonstrated commitment to collegiality when interacting with others within the University community
- Demonstrated commitment to a diverse work environment, including working with multi-cultural populations and an understanding of, and sensitivity to, issues affecting women and minorities

As a public regional university (with a graduate mission), Southeast seeks candidates with a commitment to excellent undergraduate (and graduate) education and student success within the framework of the teacher-scholar model. Applications of instructional technology and pedagogical research are supported through the Center for Scholarship in Teaching and Learning and the Office of Online Learning. Successful candidates will contribute to the development of innovative curricula and delivery strategies, including traditional, blended and online formats, and participate in initiatives promoting student success, retention, and degree completion.

Application Deadline: The position is available August 1, 2022 and will remain open until filled. To ensure full consideration, applications must be received by January 17, 2022.

Required Information: To apply, submit the following items online at:

<https://agency.governmentjobs.com//semoedu/default.cfm?promotionaljobs=1>

Letter of interest addressing position required qualifications and how you learned of this position.

Current curriculum vitae.

Statement of no more than one page on how your research, professional experiences, and related activities could contribute to the program.

- Statement of no more than one page introducing your teaching philosophy.
- Unofficial copies of transcripts (official transcripts are required when an offer of employment is accepted).
- Name and contact information of three references.

Departmental Information: Additional information regarding the Department of Engineering & Technology can be found at

<http://www.semo.edu/eng-tech/>

Middle Tennessee State University

Aerospace (Maintenance Management), Tenure-Track Faculty

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.

Job Summary/Basic Function

The Department of Aerospace at Middle Tennessee State University invites applicants for a full-time, tenure-track faculty position at the rank of assistant/associate professor in Maintenance Management. The start date for the position is August 1, 2022. The position is contingent upon funding.

Required Education

A Master's degree in Aerospace, Aviation, Aerospace Engineering or a closely related field by the appointment date

Required Related Experience

A minimum of one year of aerospace/aviation industry or collegiate teaching experience is required.

Documents Needed to Apply

In order to successfully apply, applicants are required to include the following documents as separate attachments at the time of online application submittal: a cover letter, their curriculum vitae, a statement of Teaching Philosophy, and their Research Statement or Creative Activities (as appropriate to the discipline). NOTE: In addition to the REQUIRED documents listed above for successful application, applicants must include copies of all aerospace/aviation certifications held attached as Other Document 1.

Special Instruction to Applicants

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

Florida Institute of Technology

Dean, College of Aeronautics

As the senior academic administrator for the college, the dean reflects and supports the University's mission and strategic plan. Working collaboratively with department chairs and faculty, the Dean directs the development, assessment, financial affairs, and oversight of all the College's academic programs, education, research and initiatives. Provide leadership for the College's curricular initiatives, professional training, and the recruitment and retention of high quality faculty, staff, and student talent. The Dean is accountable for the quality of the College's academic programs and faculty, aligning the priorities of the College with those of the University.

Job Description

- Establishes goals for the College and ensures that these goals are consistent with the mission and strategic plan of Florida Tech and have measurable benchmarks for success.
- Works with department chairs in the development of departmental mission and vision statements and the development and assessment of departmental goals and learning outcomes.
- Develops and maintains strong partnerships and relationships with alumni, businesses, industry partners, organizations and donors.
- Works with Enrollment Management in the recruitment of new students, works with faculty and other university offices to retain students to graduation.
- Achieves enrollment growth with new program development and successful implementation of initiatives.
- Oversee the activities necessary to maintain the College's accreditations.
- Serves as Executive Director for FIT Aviation LLC, providing oversight for flight training, FBO operations, and fleet maintenance.
- Serves as the EASA Accountable Manager, establishing and maintaining a management system and ensuring its ongoing effectiveness.
- Developing and maintaining the college's financial performance, investment priorities, and goals
- Dean oversees the flight training operation.
- A doctoral degree in aviation or a related field is required with a minimum of 10 years' experience in the aeronautical field with a background that includes commercial or military aviation.
- Significant teaching experience and academic work experience is required.
- An academic management/leadership background such as assistant/associate dean, dean, academic VP, faculty senate leadership, department head, interim/acting dean should be desirable.
- AABI accreditation experience is desirable.
- Familiarity to international contract environment is desirable.
- Any additional tasks as assigned.



NEW POSITION ANNOUNCEMENT

ASSISTANT PROFESSOR (Tenure Track)

Seeking an Assistant Professor (tenure track) in Aviation and Space

Start Date: August 2022

QUALIFICATIONS

REQUIRED QUALIFICATION: Applicants seeking this position must have an earned doctorate with an emphasis in aviation/aerospace or a closely aligned area.

PREFERRED QUALIFICATIONS: Preference will be given to applicants with:

- Pilot license and familiarity with current FAA and Part 141 requirements and 1,500 or more logged flight hours
- Aviation experience in the U.S. military and/or civilian air carrier industry
- Experience teaching undergraduate and graduate students
- A clearly articulated research agenda
- Peer-reviewed research publications

Applicants should demonstrate an interest in OSU's land-grant mission and have a desire to make a positive impact on the community through scholarship, teaching and service.

RESPONSIBILITIES

The successful candidate will engage in scholarly activity and teach graduate and undergraduate program courses, specifically in areas appropriate to the program needs. Additional responsibilities include supervising graduate students and serving as a resource to the school, college and university. The required teaching load is three courses per nine-month academic year (2-1) in the first two years of employment and four courses per nine-month academic year (2-2) thereafter. This position is assigned to the OSU-Stillwater campus; however, AVED faculty may also teach in an online or hybrid delivery format and occasionally on the OSU-Tulsa campus.

SALARY & BENEFITS

Salary will be commensurate with education, experience and qualifications. Benefits include comprehensive medical and retirement plans.

GENERAL INFORMATION

Oklahoma State University is a comprehensive land-grant university with an enrollment of more than 23,000 students. The Aviation and Space program is housed in the OSU College of Education and Human Sciences and is seeking an outstanding professional to assume the role of Assistant Professor.

The position will be located on the main campus in Stillwater, Oklahoma, home of a fully-supported and growing flight center that includes a growing fleet of Cirrus SR-20's; Cessna 172's; Cessna 152's; Piper Seminoles; and a strong group of growing, enthusiastic and talented students. The Aviation and Space program has 550 undergraduate and graduate students. Scheduled to open by spring 2022 is the newly constructed, 12,000-square foot Ray and Linda Booker OSU Flight Center. Stillwater provides a combination of large city amenities, but maintains the charm of a smaller community. Stillwater is ideally situated to Oklahoma City and Tulsa. A short drive provides dining options, cultural experiences and sporting events. Stillwater is a remarkable community and offers affordable housing, excellent schools and has been ranked as one of America's safest cities.

The OSU Aviation and Space program offers four undergraduate degree options: professional pilot, aviation management, technical services management and aerospace security. Additionally, the program offers an online Master of Science in Aviation and Space degree, as well as a Doctor of Education in Applied Educational Studies, Aviation and Space specialization.

APPLICATION REVIEW PROCESS BEGINS DECEMBER 1, 2021

To apply, submit a letter of application, curriculum vitae, transcripts, two sample publications and reference contact information to <https://jobs.okstate.edu>.

For more information on the Aviation and Space program, please visit <https://education.okstate.edu/aado/>.

For specific information, contact Dr. Mallory Casebolt at mallory.casebolt@okstate.edu.

Oklahoma State University, as an equal opportunity employer, complies with all applicable federal and state laws regarding non-discrimination and affirmative action. Oklahoma State University is committed to a policy of equal opportunity for all individuals and does not discriminate based on race, religion, age, sex, color, national origin, marital status, sexual orientation, gender identity/expression, disability, or veteran status with regard to employment, educational programs and activities, and/or admissions. OSU is a VEVRAA Federal Contractor and desires priority referrals of protected veterans for its openings. For more information, visit <https://eeo.okstate.edu>.

Hesston College, School of Aviation

Full-time aviation professor

Hesston College and the School of Aviation seek a full-time Aviation Professor to provide substantive, engaging in-class and online instruction for students enrolled in both its Bachelor of Science and Associate of Applied Arts and Science Aviation degree programs. The scope of courses to be taught is consistent with aeronautical knowledge requirements for airman certification per Title 14 Code of Federal Regulations (CFR) Parts 61, and 141, as well as academic course material specific to Institutions of Higher Education, as stipulated in the amended FAA Advisory Circular (AC) 61.139.

Candidates must possess a Master's degree in Aviation/Aeronautics, or related field, with recent aviation industry experience. Qualified candidates must also possess an FAA Commercial Pilot Certificate – Airplane Single & Multiengine Land, an FAA Instrument Rating – Airplane, and an FAA Certificated Flight Instructor certificate with Airplane Single & Multiengine and Instrument Airplane ratings. Demonstrated teaching competencies at the collegiate level, or equivalent, and a commitment to student-centered instruction are required for consideration. If you share our values and our enthusiasm to educate and nurture each student within a Christ-centered community, integrating thought, life and faith for service to others in the church and the world, you will find a home at Hesston College.

Hesston College faculty are supported in the development of their skills, and both skilled and novice teachers are encouraged to apply. To apply, send letter of interest, application, curriculum vitae and copies of transcripts to joinus@hesston.edu. This position can be on a 9-month or 12-month agreement, to begin August 2022 (possibly sooner if interested in 12-month). Review of applications will begin March 1, 2022, and will continue until filled.

Located 30 minutes north of Wichita, Kansas, Hesston College is a private, Christian liberal arts college that operates on a mixed model. Hesston's programs of study are associate degree/transfer programs as well as bachelor's degree programs in nursing, aviation, and business. The college keeps an eye on industry trends and student needs to develop programs and offerings to best meet those needs. As a part of Mennonite Church USA, Hesston College is committed to fostering a Christ-centered community built on Anabaptist values. EOE

Southern Illinois University, Carbondale

Title: NTT Faculty (Aviation Management Program) Job Category: Assistant Instructor/Assistant Lecturer School: School of Aviation-SIUC

College: College of Health and Human Sciences-SIUC

Position Summary: The School of Aviation in the College of Health and Human Sciences at Southern Illinois University Carbondale is seeking qualified applicants for one or more term, non-tenure track faculty positions within the Aviation Management program beginning August 16, 2022. A comprehensive benefit package including health insurance, retirement options and tuition waiver is provided. A full listing of benefits is available at <https://hr.siu.edu/benefits/>.

Duties and Responsibilities: To teach one or more of the following courses: Introduction to aviation Management, Air Transport Labor Relations, Airline Management, Airport Planning, Airport Management, Air Traffic Control, and Legal Aspects of Aviation. To maintain appropriate office hours and to assist students with program-related matters. To attend department meetings as required. To engage in other assignments as determined by the school director.

Minimum Qualifications: Bachelor's Degree with a minimum of three years' documented experience in the aviation industry.

Preferred Qualifications:

- Master's Degree
- Minimum two years post-secondary teaching experience and related industry experience.
- Experience in airport operations, air traffic control, and related fields.

Contact for further information: Michael Robertson - mrobertson@siu.edu

Contact phone: 618-453-9264

Application process: Apply online at <https://jobs.siu.edu/>

Deadline to Apply: 4/15/22 or until filled

General Information: In your cover letter, please list courses (from the list above) that you are qualified to teach.

SIU Carbondale, member of the SIU System, is an anti-racist community that opposes racism, discrimination and inequity in any form, and embraces diversity, inclusion, equity, and justice for all people.

SIU Carbondale is an Affirmative Action/Equal Opportunity Employer of individuals with disabilities and protected veterans that strives to enhance its ability to develop a diverse faculty and staff and to increase its potential to serve a diverse student population. All applications are welcomed and encouraged and will receive consideration.

CAREER OPPORTUNITIES

Middle Georgia State University

Assistant Professor of Aviation

Department of Aviation Science & Management

Job Summary/Basic Function

This is a full-time, tenure track, 10-month academic position in the Department of Aviation Science and Management in the School of Aviation. This position involves teaching, scholarship, and service. Dependent upon degree, teaching responsibilities involve teaching undergraduate courses.

Major Duties

- Dependent upon degree, teach various undergraduate courses (12 – 15 semester hours per semester) in areas to include, but not limited to: aircraft systems, crew resource management, flight operations, and FAR Part 141 ground school courses.
- Advise aviation students on academic and career aspirations.
- Participate in research in a variety of aviation-related subjects consistent with education and experience.
- Participate in college committee activities.
- Perform other duties assigned by the Department Chair or designee.

QUALIFICATIONS

- Master's Degree, preferably in Aviation, required with extensive experience in Aviation.
- Demonstrated ability to teach and develop broad array of aviation training courses.

PREFERRED QUALIFICATIONS

- Doctorate Degree in Aviation preferred.
- Civilian aviation experience with a background in FAR Part 121 or 135 operations preferred.
- Although this position does not involve flight instruction, possession of Federal Aviation Administration (FAA) Certificated Flight Instructor rating (CFI) and/or Ground Instructor certificates (AGI, IGI) is preferred.



Collegiate Aviation Education Conference & Expo

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CAREER OPPORTUNITIES

Middle Georgia State University

Department Chair, School of Aviation

Job Summary/Basic Function

This position is responsible for directing the operations of the Department of Aviation Science and Management.

Major Duties

Administration (55%)

- Leadership of specialized accreditation, clinical practice, lab or alternative instruction oversight as needed by the department and assigned by the dean
- Complete annual departmental assessment reports
- Assists the Dean in the development and maintenance of curriculum and courses representative of the discipline and supportive of the educational objectives of the college.
- Assists the Dean in evaluating, recruiting and recommending the appointment of faculty.
- Monitors student success, including student retention and progression data.
- Develops semester course schedules.
- Produces a variety of reports.
- Ensures consist pedagogy in science subjects across all campuses.
- Ensures all relevant courses are in compliance with USG and SACSCOC policies.

Personnel Management (25%)

- Ensures all personnel decisions are in compliance USG and MGA faculty and staff policies.
- Reviews problems between faculty members or between faculty and students.
- Recommends faculty for tenure, promotion, or non-renewal contract status as appropriate.
- Performs related duties as assigned.
- Assigns mentors to new hire faculty and staff members.
- Completes annual evaluation of faculty and staff performance.
- Approve faculty and staff work schedules and leave requests within a timely manner

Other Duties (15%)

- Teach one 3 or 4 credit hour course per semester using face-to-face, hybrid, or online learning formats.
- Attends meetings scheduled by the Dean, Provost, or other relevant administrators as a representative of the department.
- Participates in strategic planning development and initiatives as needed.
- Addresses and resolves student appeals and complaints
- Ensure departmental representatives are available during summer sessions and campus recruitment events

Budget Management (5%)

- Assists in the development of the department budget recommendation; supplies data and statistics; administers assigned budgets.
- Ensures proper equipment and supplies are ordered in a timely manner with the assistance of the Administrative Coordinator or Administrative Assistant in accordance with budgetary guidelines and parameters

MINIMUM QUALIFICATIONS

Knowledge and level of competency commonly associated with the aviation industry and completion of a Master degree in aviation related field.

Experience sufficient to thoroughly understand the diverse objectives and functions of the subunits in the division/department in order to direct and coordinate work within the division/department, usually interpreted to require three to five years of related experience.

PREFERRED QUALIFICATIONS

Knowledge and level of competency commonly associated with the completion of a Doctoral degree in aviation related field.

Certified Flight Instructor or Commercial Pilot

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INDUSTRY CALENDAR

MAY 3–5, 2022
NBAA Maintenance Conference
San Diego, CA

JUNE 15–16, 2022
WATS
Orlando, FL

JUNE 18–19, 2022
Millington Airshow *visit UAA College Commons
Millington, TN

JUNE 27 – JULY 1, 2022
AIAA Aviation Forum
Chicago, IL

JULY 6–10, 2022
Ninety–Nines International Conference
Charleston, SC

JULY 12–15, 2022
Intl Assoc College Counselors
Albuquerque, NM

JULY 16, 2022
Professional Asian Pilots Association
Las Vegas, NV

JULY 25–31, 2022
EAA Air Venture
Oshkosh, WI

AUGUST 10–12, 2022
OBAP
Phoenix, AZ

SEPTEMBER 22–24, 2022
National Association College Admission Counselors
Houston, TX

OCTOBER 4–7, 2022
UAA Annual Aviation Education Conference and Expo
OCTOBER 6–8, 2022
Alpha Eta Rho
Colorado Springs, CO

OCTOBER 18–20, 2022
NBAA Conference
Orlando, FL

OCTOBER 24–26, 2022
National Training Aircraft Symposium
Daytona Beach, FL

NOVEMBER 1–3, 2022
RACCA Conference
Scottsdale, AZ

For questions contact (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, Ste 132, Millington, TN 38053

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