



Pengyang Li for Horizons

Welcome, Eagles!

TAYLOR BROWN
Horizons Editor In Chief



Connor McShane for Horizons

Hello new and returning students of Embry-Riddle Prescott! I am very excited to welcome you to campus, and to serve again as your Editor In Chief.

Horizons Newspaper is the official newspaper of Embry-Riddle Aeronautical University, and we aim to serve the campus with reliable and pertinent information regularly. We are an information platform created by the students and for the students. We cover everything from campus news, student issues, local attractions, resources, club activities, and columns.

We are solely concerned with providing you, the student, with a platform you can rely on. If you ever want to see something published or investigated, please don't hesitate to reach out at [browt109@my.erau.edu].

This will be my fourth and final year

at Horizons Newspaper and serving this campus has been one of the greatest highlights of my undergraduate career. I greatly look forward to leading the Horizons team into another year of distinguished work.

To our new students; I hope you find a home on our campus, and that your time at Embry-Riddle proves an invaluable steppingstone to your future. Welcome Eagles, and best of luck!

DR. KEN WITCHER
Interim Prescott Chancellor



ERAU for Horizons

Embry-Riddle Aeronautical University, Prescott welcomes Dr. Ken Witcher to the role of Interim Chancellor. For 20 years Dr. Witcher served in the United States Air Force before arriving at Embry-Riddle's

Worldwide campus, where he served as the Dean of the College of Aviation.

"Embry-Riddle Aeronautical University is the world leader in aviation and aerospace higher education. Our mission is to teach the science, practice and business of aviation and aerospace, preparing students for productive careers and leadership roles in business, government agencies and the military," said Dr. Witcher.

In his new role as Interim Chancellor, Dr. Witcher aims to further Embry-Riddle's reputation as a world leader in aerospace education and research.

"Embry-Riddle will be the source for innovation and excellence in aerospace education and research. We will be the unquestioned global leader in aviation and aerospace higher education, with a reputation for personal attention to the success of all students," Dr. Witcher proclaimed.

Dr. Witcher assures that the "Prescott campus will focus on undergraduate education that emphasizes problem-based discovery and become a top-ranked destination for its undergraduate STEM programs."

The new Chancellor urged the staff, faculty, and students of Embry-Riddle Prescott to "Join me in finding something we can do or make better every day; small or large, as long as we pursue continuous improvement, we will fulfill the vision the University has for our Campus. Better every day."

Check out...

Page 2 New CCE

A letter from our new Chief Copy Editor and her plans for the future of Horizons!

Pages 8-9 Meet your SGA

Meet the members of our Student Government Association!

Pages 10-13 Tips for New Students

Are you a student without a car? Struggling with new student nerves? Want to succeed in your classes? Tips to living with roommates? We've got you covered!

Pages 13-15 Columns

Check out our wide range of columns covering everything from aviation, to history, to cooking!

Letter From the Chief Copy Editor

FRANCESCA KEEL
Chief Copy Editor

Welcome to a new semester at Embry-Riddle! My name is Francesca Keel, and I am the new Chief Copy Editor of Horizons Newspaper.

I am entering my fourth year at ERAU, majoring in Air Traffic Management with a minor in Aviation Business Administration.

Outside of working on the newspaper and school, I enjoy reading, baking (check out

Not too sweet in the columns section at the end of each issue), and working as a Line Service Technician at a local seaplane airline in Seattle, Wash. I started at Horizons as a sophomore and I have fallen in love with working on newspapers!

The newspapers found around campus in the blue boxes are written by students for students, staff, and anyone in the ERAU community. Meant for everyone, Horizons is a great source for campus news, events, and information.

Our first issue each year, known as Issue 0, is meant to be a guide for new freshmen on campus. In this issue you can find advice/tips on college life, welcomes from campus administrators, and general information about student resources. While this issue is marketed for new students, returning ones can also find helpful tips!

My goal for the future is to make Horizons as engaging and relevant as possible to the population here at Embry-Riddle.

If anyone has any information about anything happening on campus that they would like to see published, please contact me at [keelf@my.erau.edu]. I want our readers to see their interests and college lives reflected in the publications around campus!

Horizons publishes newspapers regularly, so check the blue boxes around campus to stay up to date with school news and events, sports, reviews, and columns.



We currently plan on hiring both correspondents and copy editors this semester, so look out for more information about those positions during the

organization fair.

I look forward to all that is to come this semester and wish everyone luck in the new school year!

International Student Orientation

MATHEUS PAULI
Correspondent

Embry-Riddle Aeronautical University's International Orientation, organized by the Center of International Programs and Services is designed to help new students settle into their new environment, offering a busy schedule filled with essential events and activities. From the moment you arrive, the orientation is structured to ensure you feel welcome, informed, and ready to embark on your academic journey.

Your first day, Sunday, August 18, begins with Housing & Resident Life check-ins between 7:00 AM and 7:00 PM. If you need to pick up any last-minute necessities, vans will be available for shopping trips. Later that evening, head over to the CIPS Campfire BBQ; This event is

a perfect opportunity to enjoy your first meal on campus, meet other early arrivals, and get to know the ambassadors who will be guiding you through the orientation. If you arrive late, don't worry—just head to Building 73 and use the wall phone to contact the RA on duty.

Monday, August 19, marks your official welcome to campus. The day starts early with check-ins for flight students beginning at 8:00 AM by appointment. For those not involved in flight programs, van shuttles will be available throughout the morning for shopping or to help you complete your to-do list. At noon, grab a quick bite during the Grub and Grab Brown Bag Lunch at Building 51's CIPS Pavilion. The afternoon continues with the "Howdy Ya'll" Welcome Session at 1:00 PM in Buildings 52A/52B, where you'll meet the CIPS team, international



Connor McShane for Horizons

admissions staff, and your ambassadors. Later, at 3:00 PM, participate in "The Riddle Run Around," a fun activity designed to familiarize you with the campus layout.

Tuesday, August 20, is dedicated to helping you thrive as an international student. From 9:00 AM to 11:00 AM, ambassador-led workshops will be held across campus, offering valuable insights about student life and resources available to you. At 11:00 AM, join the Library Scavenger Hunt at the Hazy Library, followed by lunch at Earhart's Dining with ambassadors. The afternoon includes campus tours and check-ins for flight students. In the evening, a van shuttle will take you to Downtown Prescott at 5:00 PM, where you can explore the historic area and enjoy a free jazz concert.

Wednesday, August 21, focuses on connecting you with campus re-

sources. The International Student Resource Fair, held from 11:00 AM to 12:00 PM at Building 76 – STEM Atrium, is a must-attend event to learn about the various support systems available to you. The afternoon is reserved for mandatory sessions, covering crucial topics such as Title IX, immigration, and a student panel Q&A. The day wraps up with "The Last Round-Up BBQ" at 5:00 PM, offering a fun evening of games and socializing at the CIPS Pavilion & Grass Quad.

Embry-Riddle's International Student Orientation stands as a testament to the university's dedication to nurturing its global community. By providing a well-rounded, inclusive, and culturally enriching experience, the university sets the stage for international students to embark on a successful academic journey while creating lasting memories and friendships.



Connor McShane for Horizons

The Department of Student Engagement

Your One-Stop-Shop for Clubs, Activities, and More!

TAYLOR BROWN
Editor In Chief

The Department of Student Engagement (DSE) provides Embry-Riddle Prescott's students with student organizations, campus service opportunities, leadership development programs, parent and family support, Greek Life, and more! Lead by Director Kelsey Tempas and Assistant Director Molly Webb, DSE is your one-stop-shop for campus involvement.

Embry-Riddle Prescott is home to over 130 diverse student organizations, including professional, service, social, hobby, spiritual, and cultural. Registered Student Organizations (RSOs) are student-created, student-led, and open to the entire campus community. RSOs provide Embry-Riddle students with the chance

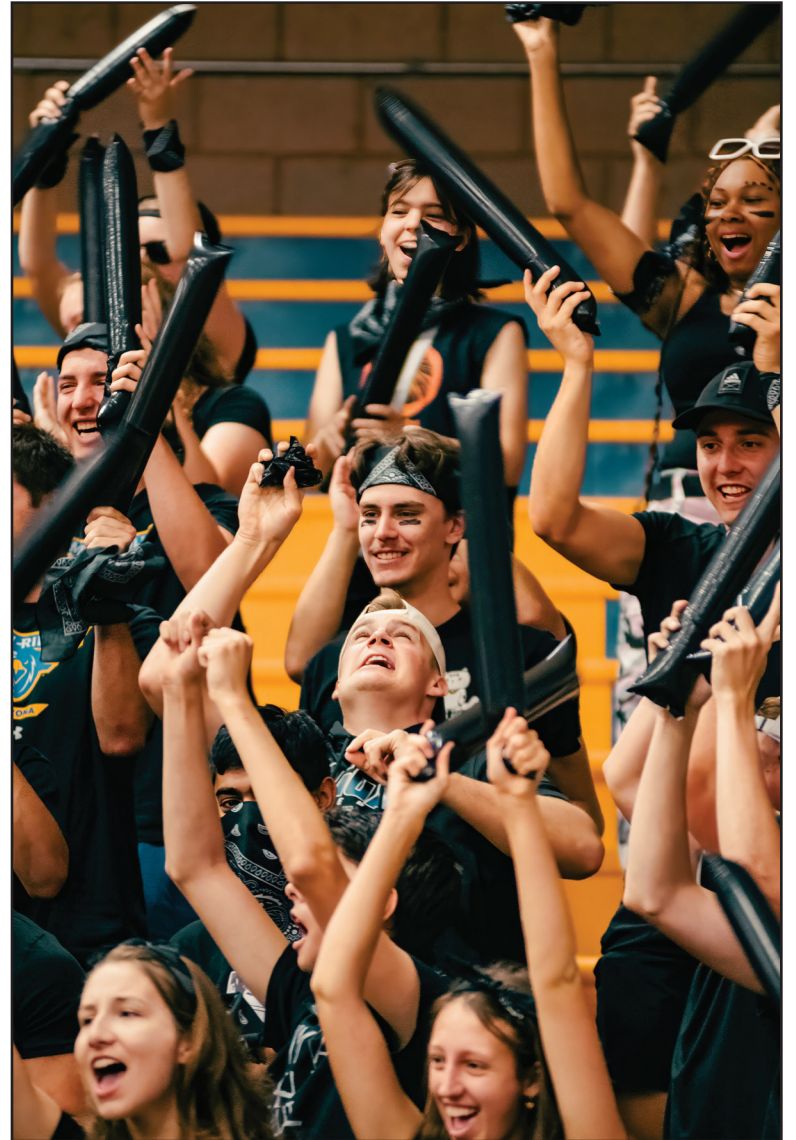
to build community, pursue personal interests, and develop skills outside of the classroom, and among like-minded peers.

For students interested in Greek life, Embry-Riddle Prescott hosts a variety of sorority and fraternities where students can find a second home on campus. The Greek life community supports students as they promote their core values, participate in service opportunities, develop their leadership skills, and maintain academic excellence.

Students looking for leadership opportunities may be interested in DSE's Leadership Engagement and Development (LEAD) Program. This highly selective program seeks students committed to building their leadership skills and strengthening the campus community.

DSE also supports the four Student Service Organizations. The Student Government Association advocates for the voice of the student body while promoting school unity and the advancement of student success. The Board of Campus Activities hosts weekly events ranging from movie nights to the OctoberWest homecoming week. Horizons Newspaper serves the community with high-quality news coverage, and the Student Campus Enhancement Fund provides financial support for projects that will benefit student experience on campus.

All things DSE can be found on Eagle Life: ERAU Prescott's campus involvement platform. Check it out or stop by the Student Union to learn more about how to get involved on campus and grab some free snacks!



Jason Marsan for Horizons

questions? email us at prbca@erau.edu

BOARD OF CAMPUS ACTIVITIES

Fall 2024 Events



August

Campus Feud
Friday 8/23
7 PM @ Activity Center

Headphone Disco

Friday 9/27
7 PM @ Lower Hangar

What's Up Wednesday

Wednesday 10/23
7 PM @ DLC

Paint Night/Emma Jude

Friday 11/15
7 PM @ Lower Hangar

September

The Great Dubois
Friday 9/6 - 7 PM @ DLC

Ryan Niemiller (Comedian)
Friday 9/13 - 7 PM @ DLC

What's Up Wednesday
Wednesday 9/18
7 PM @ Lower Hangar

Murder Mystery
Saturday 9/21
6 PM @ Lower Hangar

October

Octoberwest
9/30 - 10/4
Various Times & Locations

What's Up Wednesday
Wednesday 10/16
7 PM @ Lower Hangar

Off Campus Movie
Friday 10/18
7 PM @ Harkins Theater

November

Escape Rooms
Friday 11/1 - 8 PM @ DLC

What's Up Wednesday
Wednesday 11/6
7:30 PM @ Lower Hangar

Youth Pastor Ryan Kelly
Friday 11/8 - 7 PM @ DLC

December

Winterfest
Saturday 11/23
7 PM @ Lower Hangar

That's That Thursday
Thursday 12/5
11 AM @ Lower Hangar

 @prbca 

Meet the Departments that Make Student Life Better!

FRANCESCA KEEL
Chief Copy Editor



Welcome to a new school year, Eagles! With each new academic year, new students are brought to the Embry-Riddle Prescott campus. While Freshman Orientation covers most of what new students need to know, here is a list of helpful resources with information on what each department on campus does and how to contact them if needed.

These departments are great resources to new and returning students alike and strive to enhance the experience of living and studying at ERAU.

The Dean of Students office supports students by providing information and services. Jane Ellingwood, Associate Dean of Students told Horizons, “As we begin the new academic year, Division of Student Affairs staff are excited to welcome back

ERAU for Horizons all returning students, along with our newest Eagles arriving to begin their first semester at Embry-Riddle! Our division includes the Dean of Students Office, the Center for Diversity and Inclusion (CDI), Counseling Services, the Department of Student Engagement (DSE), Housing and Residence Life (HRL), Student Accessibility Services (SAS), and the Wellness Center.”

Students looking for information on the above

services can visit the Dean of Students office in building 49, or contact them at 928.777.3836, or at [prdos@erau.edu]. Everyone is welcome to stop by to find out more information or to just say hello.

Located in building 43, Hazy Library is a hub for student activity. Complete with social and quiet study areas, computers, and Research Librarians to help students, the Hazy Library is the place to be. Students can also

check out a variety of tech like phone chargers, headphones and laptops, Virtual Reality sets, speakers, microphones and more.

Instruction and Research Librarian, Jessica Quarles, would like students to know, “In addition to our library spaces, we also have over 180 research databases, apps like Mango Languages and Libby for eBooks and audiobooks, and tools to help with citations. Research librarians are available by

appointment or drop-in to help make your research faster and easier!”

The Wellness Center can be found in the Haas Commons (building 73). Students can visit the Wellness Center for their physical and emotional health needs, as well as education and resources for a healthy lifestyle. A chiropractor is also available through the Wellness Center by appointment.

Appointments can be made by calling 928.777.6653. The fall and spring hours of the Wellness Center are 7:00 A.M. to 4:00 P.M.

All of the departments and offices at ERAU were specially created to support any and all needs of the students attending. Both new and returning students are welcome to use all resources available to make their college experience the best that it can be!

Emmanuel Lutheran Church (ELCA) is a Reconciling in Christ (RIC) Congregation

RIC congregations open their doors, their hearts, and their arms to people of difference whether that be sexual orientation, gender, economic status, color, capabilities, or any difference used to separate us from each other.

Come Worship with us!

elcpvaz.org

This is a paid advertisement.

The Center for Diversity and Inclusion (CDI)

Working to Build a Better Campus Community

ERAU's Diversity and Inclusion Statement:

“Embry-Riddle is committed to being a global leader in diversity and inclusion in higher education. We continually strive to recognize,

respect and celebrate the differences and cultural identities among individuals as we recruit, support and embrace our diverse community.”



ERAU for Horizons



Jason Marsan for Horizons

The CDI's Mission:

The Center for Diversity & Inclusion (CDI) at the Embry-Riddle Prescott Campus celebrates the diversity of students, faculty and staff, and assists in efforts that create an inclusive academic and learning environment through programs, services, resources, trainings and workshops.

The Center for Diversity & Inclusion is open to everyone and provides resources and advocacy specifically on behalf of women in STEM, people of color, LGBTQ+ persons and students from other diverse identity

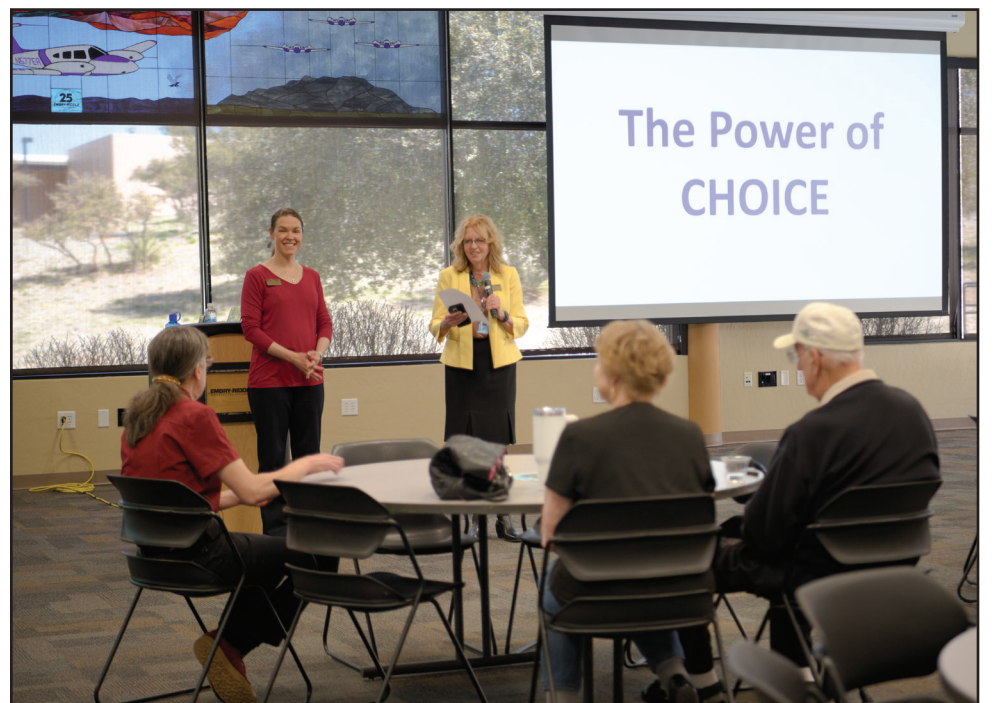
groups.

The Center for Diversity & Inclusion strives to be a collaborative campus partner that helps students to adapt and thrive in diverse environments, engage in creative, productive and meaningful activities, and understand the impacts of their behaviors on others. The Center for Diversity & Inclusion also engages collaboratively in efforts that support enrollment, persistence and retention, especially for students from under-represented backgrounds.

Education and Workshops:

The following are some of the programs and educational opportunities which can be requested from the University's Diversity & Inclusion team:

- Active Allyship
- Civil Discourse
- Community Engagement Support
- Cultural Competency
- Identity Development
- Implicit Bias
- Inclusive Team-Building
- JEDI Journey (Justice, Equity, Diversity and Inclusion)
- Leadership Workshops
- Psychological Safety
- Safe Zone Training
- Special designed programming
- Special topic lectures



Dhanush Balusa for Horizons

The Center for Diversity and Inclusion is located in the Student Union, Room 107, and is open from 9:00 a.m. to 5:00 p.m. Monday through Friday. Stop in for snacks, a place to study, resources, free merch, or just to meet the team!

For more information about the Center for Diversity and Inclusion, visit [<https://prescott.erau.edu/campus-life/diversity-and-inclusion>] or give them a call at [928-777-3968].



**DeeAnn Resk,
Director of the
Center for
Diversity and
Inclusion**

[reskd@erau.edu]

ERAU-PRESCOTT COUNSELING SERVICES

Haas Chapel | Bldg 46

HOURS

FALL/SPRING: 8 AM- 5PM, MON-FRI
SUMMER: 7 AM - 5 PM, MON-THURS

- INDIVIDUALS
- COUPLES
- GROUPS

CONTACT US!

prcounsel@erau.edu

more info

928.777.3312



Girls in Aviation Day

Volunteers Needed!

We are looking for volunteers to help put on our event.
We look forward to celebrating GIAD with you!

Scan for more information



Sept
21

7am-5pm

Women in Aviation: A Student Organization Where You Belong

FRANCESCA KEEL
Correspondant

Women in Aviation Prescott (WAI) is a student organization meant for anyone who wants to inspire and support the women of the aviation and aerospace industry while furthering the diversity of the aviation environment. Everyone that supports the mission of WAI is welcome to join!

Isabella Reilly, President of WAI Prescott told Horizons, “On campus and in the community, we strive to support and encourage women to involve themselves in aviation in any way they can. Anyone, regardless of career goals or demographic, who is interested in our goals and mission



Women in Aviation for Horizons

is welcome to join.” For students interested in joining the Prescott chapter, look for the WAI table at the organization fair or attend their first meeting of the semester on Sept. 10th at 6 p.m. in the GSIS building (building 17), room 123. This initial meeting will contain

information about the chapter and how to join.

While not required, it is recommended that club members also become members of Women in Aviation International to receive the full benefits of being a chapter member.

There is a student discount offered to join the international organization.

Besides meeting some of the amazing women in aviation that attend ERAU, the benefits of joining the WAI Prescott chapter include scholarship opportunities, social activities with free food, as well as the opportunity of sponsorship to attend the Women in Aviation International Conference in Denver, Col. in the spring semester.

WAI meets once a month every first Tuesday at 6 p.m. in GSIS room 123. Come for the free food and social hour, stay for the amazing opportunities and people you will meet in aviation!

Organization Profile: Astronomy Club ERAU's Most Stellar Student Organization

TAYLOR BROWN
Editor In Chief

If you're looking for a chance to learn about astronomy, operate telescopes, play games, and conduct research with a community of space-loving peers, then I have news for you!

ERAU Astronomy Club was founded by Space Physics and Astronomy majors to give all students the opportunity to participate in astronomy, regardless of degree program or prior experience. The Astronomy Club meets every other week to engage in various activities, including lessons, games, and even astronomical research.

Shannon Moore, Astronomy Club Founder and President, has lots in store for the coming year: “We're looking forward to hosting field

trips to see meteor showers, observing nights, guest speakers, and more!”

Under the tutelage of Telescope Lead Katie Casciotti, Astronomy Club members can participate in astronomical research using the ERAU Observatory. The observatory is home to 16- and 20-inch telescopes equipped with a camera and a spectrograph. Astronomy Club uses the observatory to target Be stars and study their evolutions, but observing students will also have the chance to see nebulas, galaxies, and planets!

“I think astronomy research is one of the most exciting and rewarding things a person can do; I love getting to explore things that are unknown and there is so much left to discover. So it's really exciting that we get to share that experience

with students from all over campus,” Casciotti told Horizons.

Astronomy Club's most popular events are their infamous Star Parties, held at the ERAU Observatory. The entire campus is invited to come use the plethora of available telescopes, listen to music, and enjoy free pizza, desserts, and hot cocoa. “We didn't know what to expect when planning our first Star Party, but it turned out to be a huge success! Students from all degree programs showed up to check out the observatory, and some even brought their own telescopes. We're really excited about hosting more Star Parties this year,” said Vice President Hailey Beier.

ERAU Astronomy Club is open to students of all years and majors, the only requirement for membership is an interest in space! For more in-

formation, check them out on Eagle Life or follow the official Astronomy Club Instagram [@erau_astro_club] for updates.



Connor McShane for Horizons

Organization Profile: Ceramics Club

RITI DINESH
Correspondent

Clubs at Embry-Riddle Aeronautical University Prescott (ERAU) tend to focus on engineering, aviation, and the sciences. However, an up-and-coming club is making waves by offering students a chance to engage in something a little different — Ceramics Club, led by President and Founder Emilina Salazar. This creative organization has quickly become a popular addition to the campus, already having earned the title of Outstanding New Student Organization back in May.

Ceramics Club provides students with a hands-on opportunity to explore the art of working with clay, specifically stoneware. Stoneware is a durable and versatile type of clay that when fired at high temperatures, becomes stronger and resis-

tant to water; making it ideal for creating everything from pottery to sculptures.

Meetings will be held biweekly at Jarz of Clay, a local studio in Prescott that boasts a professional kiln. The studio provides a space for both beginners and seasoned artists to experiment, learn, and create.

“I'm so excited to see where Ceramics Club goes,” Salazar shared. “We're a new club, and the possibilities are truly endless.”

Her enthusiasm is contagious, as the club has quickly gained a following among students seeking a creative outlet amid their rigorous academic schedules. The club not only offers an escape from university life but provides a space

for collaboration and connection. Members can come together to share ideas, offer feedback, and celebrate each other's work.

The club's success so far is just the beginning. As the Ceramics Club continues to grow, its members are eager to see what they can achieve together. Whether it's crafting a simple bowl or a complex sculpture, the possibilities, as Salazar said, are endless.

For students interested in joining, the biweekly meetings offer the perfect opportunity to get involved, learn new skills, and perhaps even discover a hidden talent for ceramics. This young club continues to evolve, but it's clear that it has already made an impression on the ERAU campus.

Our Mission Statement reads, “SGA serves to strengthen the partnership between students, faculty, staff, and administrators while fostering a culture of excellence and pride for the lasting success of Embry-Riddle and its students.” In every level of our SGA, we aim to live up to this promise. Our team of representatives assemble Student Advisory Board for their respective colleges, coordinate tailgates for our athletic events, advocate for various student populations and organizations, and much more. Our executive members fulfill duties such as overseeing traffic citation appeals, funding for registered student organizations, serving as a student delegate to the Board of Trustee, and various other responsibilities. If you want to get involved, come to our events or join our student groups: SOAR and Student Treasury Board. In all that we do, this council is here to serve our students to the best of our abilities

MEET YOUR GOVERNMENT

President
Christopher Sorensen

“Hello everyone! My name is Christopher Sorensen, and I am an Aerospace Engineering Aeronautics student from Manitowoc, WI, and I have the pleasure of serving as your SGA President!



Students are, and have always been, at the forefront of any project, decision, or discussion that the SGA has held, and it is my personal promise to you that it will continue to be this way into this next year! Can't wait to see you all around campus!”

Vice President
Michael Mercer



“What’s up everyone! My name is Michael Mercer and I will be your SGA Vice President this year! I am from Las Vegas, NV and I am majoring in Aerospace Engineering (Astro).

Look out for pop-up events and giveaways from the SGA throughout the semester!”

Treasurer
Makayla Gill

“My name is Makayla and I am the SGA Treasurer once again! I am going into my final year as a Cyber Intelligence and Security major with a minor in Forensic Accounting and Fraud Examination.



My goal for this year is to continue my work on increasing transparency in the Funding Guidelines and eliminate any gray areas left in the funding process. I am looking forward to another great year!”

Secretary
Jack Hanna



“Hi everyone, my name is Jack Hanna and I’m an Aerospace Engineering student from Phoenix, Arizona.

I’m your SGA Secretary for this year, and I’m excited for a great year ahead. Also, join Student Outreach Action Resources (SOAR)!”

Marketing Director
Hailey Choi

“Hello! My name is Hailey Choi and I am the director of marketing for SGA. I am going into my third year at ERAU and my major is Aerospace Engineering with a concentration in astronautics. I am from Littleton, CO and I love the gym, playing sports, and going to concerts. This year I hope to finish up the SGA website and finally get it all set up to be used a resource to you all and post funny content on the Instagram. If you haven’t yet follow the SGA Instagram, @erausgapr or find us on LinkedIn!”



Organization Representative
Kaija Martin



“Howdy everyone! My name is Kaija Martin and I will serve as your Organization Representative. My home base is in Buckeye, AZ and I will be a senior in Aerospace Engineering. I want to continue to provide a clean club storage. I also want to arrange monthly community service events so that clubs and organizations wanting funding from the tier system can have an opportunity to fulfill their community service requirement. I am excited to serve all of you!”

STUDENT ASSOCIATION



College of Business, Security and Intelligence Representative
Abby Best

“Hello! My name is Abby Best, and I am so excited to serve as your College of Business, Security, and Intelligence Representative. I grew up in Scottsdale, Arizona, but I love calling Prescott home. I am a sophomore studying Global Securities and Intelligence and minoring in Arabic and Middle Eastern Studies. I hope to be someone for all students to feel comfortable talking with this year in my position and want to help my college in any way I can. I am eager to tackle projects and can't wait to start this year!”



College of Arts and Sciences Representative
Kelly Husted



“Hi! My name is Kelly Husted and I'm the College of Arts and Sciences Representative! I'm from Overland Park, Kansas, and I'm super excited to start my second year with a major in forensic psychology and a minor in security and intelligence. With my SGA position, I'm looking forward to providing some more networking opportunities for COAS students, as well as giving more chances for COAS students to show off research and projects they've been working on. I'm excited to start this next year!”

College of Aviation Representative
Joy Kui

“Hello everyone! My name is Joy Kui and I am excited to be your College of Aviation representative this year. I am a sophomore from Nairobi, Kenya and I am majoring in Aeronautics. As the COA rep I am hoping to create an environment that allows students within the College of Aviation to come to me with any feedback they have, and work together with them to create solutions. I am eager to work together with students on various projects throughout the year!”



College of Engineering Representative
Lauren Bailey



“My name is Lauren Bailey, College of Engineering (COE) Representative. I am a Senior majoring in Aerospace Engineering, Astronautics, and minoring in Computer Science. I am Deaf with a bilateral Cochlear Implant, and I am from Southern California.

My goals as a COE Representative are to push for open communication between professors and students. I hope to amplify the voices of underrepresented groups, and ensure that their perspectives are heard and respected on campus!”

Director of Tailgates and Special Events
Richard Thompson

“Hello, my name is Richard Thompson and I will be serving as your Director of Tailgates and Special Events for this year!

My goal is to plan tailgates and events for all students to attend throughout the school year. Tailgates are open to all students and have a variety of giveaways, raffles, and free food! Feel free to contact me at [prsga@erau.edu] for more information.”



Diversity, Equity, and Inclusion Representative
Liv Ordonez



“Hi everyone! My name is Liv Ordoñez, and I am so excited to serve as your DEI Representative this year! I'm a junior from the small town of Ridgely, Maryland, studying Aerospace Engineering on the Astro track.

This year, I hope to continue making our campus a safe and welcoming place where all students can express themselves freely. I aim to unite the campus community, and participate in projects and events that help bring students, staff, and faculty together!”

ADVICE FOR NEW STUDENTS

1. Getting the Most out of Freshman Year

CODY HAWES
Chief Financial Officer

In almost all cases, what you get out of school in college is directly affected by what you put into the experience or get involved in. This is a guide with recommendations on how to find the things that can maximize your experience on campus.

After move-in day, you'll be joining your classmates for Embry-Riddle Orientation. This is a four-day event full of activities and information to catch you up on the college experience here at ERAU.

Many of the orientation events are mandatory, due to the information you need to know to be successful in college. However, there are some non-required events and dinners that I'd still recommend you attend

every event during orientation. These events are all free, and many of them include food or activities for meeting other classmates.

Once class starts, there are many other ways to take advantage of your time this year. Clubs and organizations are a great way to pursue your passions and meet cool people. There currently are 207 clubs and other service organizations here at the Prescott campus. The Organization Fair this semester is on September 5th from 6:30 pm to 8:30 pm in the Activity Center. Most of the clubs will be there, so you can meet their members and look for organizations that you're interested in joining, like Horizons Newspaper!

Another way to find clubs you're interested in is via Eagle Life on ERNIE. On the ERNIE homepage



Kiera Lin for Horizons

many web apps are available to use, including Eagle Life, which is the app for joining student organizations. Once you join a club, you'll be on their email list and can receive their club wide communications.

Everyone's college experience is entirely unique to them, including their freshman year, but this can get you a head start on defining your own path and succeeding here at Embry-Riddle.

2. Tips For International Students

RITI DINESH
Correspondent

Hi! I'm Riti Dinesh. I'm an incoming sophomore majoring in AE Astro, and I'm from Dubai. Here are my tips on thriving as an International Student here at Embry-Riddle.

Mix and Mingle

You might get well-meaning advice from family or friends to "pick a lane," either assimilate completely into American culture or stick to people from your own country. I'm here to tell you can (and probably should) do a little bit of both instead. Your American friends can help you navigate life in the States,

and your International friends can help you with finding a taste of home.

Fuel Up

You might, like many International students on campus, find that the food on campus leaves much to be desired. Earhart's doesn't exactly dish out five-star cuisine, so if you did not bring any snacks from home, look out for CIPS (Center for International Programs and Services) trips to Phoenix to stock up on the flavors of home.

Keep In Touch

Don't forget to talk to your family and friends back home! It can be

overwhelming at first, but you don't want to lose the connections you've already made in the process of making new ones. Schedule a quick chat with your mom, even if it's just to prove you're still alive (sort of). And don't forget to round up your old high school crew for a group Facetime. You'll never regret taking the time to stay in touch.

Get Out

It's easy to fall into the trap of treating campus like it's the safe zone in a zombie apocalypse. I promise, it's safe to venture out. Take a trip to a nearby city, go on a hike, check out the restaurants in downtown Prescott; just get out there and explore. It's a good way to make new

memories and new stories to tell your friends and family back home (Just leave out the parts that might give your parents a heart attack).

Embrace Awkward

There will be moments when you do the wrong thing. Maybe you tip wrong, or forget about sales tax, or don't know what a Jolly Rancher is, much to everyone's disbelief (guilty). Embrace it! Those awkward moments are where the best stories come from. Laugh at yourself, ask questions, and don't be afraid to make mistakes. It's all part of the adventure. Plus, who knows? You might even start saying "y'all" unironically. I hope not though. Please don't.

3. Living With Roommates - Advice from an RA

MATHEUS PAULI
Correspondent

Living with roommates is one of the most defining aspects of college life, offering both opportunities and challenges. As a Resident Assistant (RA) in the Village Community, and now in T1; I've seen firsthand the dynamics that can make or break a shared living situation.

The key to a harmonious living situation is communication. From the very beginning, it's crucial to have an open dialogue about expectations, your RA will provide you with a roommate agreement, fill it out! Discussing topics like cleanliness, noise levels, and guest policies early on can prevent misunderstandings later. It's much easier to address potential issues before they become

significant problems.

Another essential aspect of successful roommate relationships is setting and respecting boundaries. Everyone has different comfort levels regarding personal space, sharing items, or accommodating visitors. By establishing clear boundaries from the outset, and respecting those set by your roommates, you

can create an environment where everyone feels comfortable and respected.

Consideration of your roommates is another important factor. Living with others requires more than just thinking about your needs, it

Cont. on pg. 13...

Roommates from pg. 12...

involves being aware of their schedules, habits, and preferences. Flexibility plays a big role here; While you may have certain ways of doing things, being open to compromise can make living together smoother. Small gestures, like cleaning up after yourself or being quiet when someone is studying, can go a long way in maintaining peace.

Conflicts are almost inevitable in any shared living situation, but they don't have to escalate into major issues. Addressing problems early and constructively is crucial. If something bothers you, talk about



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it sooner rather than later. Use "I" statements to express how you feel without placing blame. For example, instead of accusing a roommate of being messy, say, "I find it hard to cook when the kitchen is cluttered."

While you don't have to be best friends with your roommates, finding common ground can enhance your living experience. Shared activities, such as watching a favorite show or attending campus events

together, can strengthen your bond. However, if conflicts become too challenging to resolve on your own, don't hesitate to seek help. As an RA, we are here to mediate and offer advice, even if that just means being an open ear to our residents.

Living with roommates is an integral part of the college experience. It's an opportunity to learn valuable life skills like compromise, patience, and cooperation.

By embracing these challenges and focusing on positive communication and mutual respect, you can make your time with roommates both enjoyable and memorable.

4. How to Make Your Space Feel Like Home

FRANCESCA KEEL
Chief Copy Editor

Being away from home and moving into a new dorm or apartment can be overwhelming, and furnishing a brand-new space over the few days before classes start can be even more overwhelming. Having a place that feels homey and comforting can make all the difference once a student's family leaves.

Something simple but essential to do when first moving into a new place is to quickly dust and disinfect the area. A quick once over with some cleaning supplies leaves the space ready for items to be unpacked and settled in. Open the windows to get some airflow going too.

Bringing some items that are a reminder of home is a great start

to making a new space look more lived-in. Favorite books, small trinkets, and posters are all items that travel well. Once clothes and personal items from home are unpacked, it is time for a shopping spree! Buy bed sheets, cups, plates, and any organizational tools that would be useful to have. Stick with patterns and colors that are fun and unique (everyone typically gets gray or navy blue). Target, Costco, and Goodwill are amazing options to find unique dishes and decor.

When moving into a new place for the first time, do not panic about the sheer amount of stuff that needs to be bought. A new place equals starting from scratch.

A great way to bring a pop of color to a dorm room or apartment is to get a few plants. Having a pop of green in a desk corner or windowsill



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is a sure way to get compliments while also providing a fresh look. Finding art and prints from the thrift and antique stores around town is a great way to add wall decorations for a good price.

Putting personal touches into a

space can help make it more inviting. Getting small yet unique decorations with a mix of things brought from home can make a world of difference between the beige walls of a dorm room and a cozy and welcoming home away from home.

5. How To Live On Campus Without a Car

GREYSON CRAIG
Correspondent

Living at Embry-Riddle Aeronautical University in Prescott, Ariz., without a car is definitely limiting. However, with some creativity and an open mind, you'll discover there's plenty to do on and around campus, even without your own wheels. Here are some of the best ways to enjoy the new semester without your own car.

First, take full advantage of the amenities available right on campus. The Davis Learning Center (DLC) is a hub of activity, frequently hosting movie nights, guest lectures, and

other events that can keep you entertained without having to leave the university grounds.

The Hazy Library also isn't just for studying, it's a great place to relax with a book, catch up on research, or participate in one of the many workshops offered throughout the year. Don't forget about the gym! The Eagle Gym is perfect for getting some exercise or cheering on the university's athletic teams.

For those times when you need to venture off-campus, ERAU Prescott's shuttle service is a lifesaver (more information can be found through the ERAU Prescott Student

Government services portal). This convenient service provides transportation to key locations around Prescott, including grocery stores, restaurants, and other essential spots. It's especially handy for students without cars, ensuring that you can easily take care of errands or enjoy a meal out without the hassle of arranging rides or dealing with parking.

Prescott's natural beauty and mild climate make it an ideal location for outdoor enthusiasts, even those without a car. The campus is surrounded by numerous hiking trails, many of which wind through the stunning Prescott National Forest.

Whether you prefer hiking, mountain biking, or simply taking in the scenery, these outdoor adventures are just a short walk or bike ride away.

Finally, one of the best ways to make the most of your time at ERAU Prescott is to get involved in campus life. With a wide variety of student clubs and organizations, ranging from aviation and engineering to arts and culture, there's something for everyone. Regular campus events, including club meetings, workshops, and social gatherings, provide plenty of opportunities to make new friends, learn new skills, and stay busy.

6. Finding Your Perfect Study Spot

CODY HAWES
Chief Financial Officer

When it comes to studying at Embry-Riddle Aeronautical University in Prescott, Ariz., the right environment can make all the difference. Whether you need complete silence, a bit of background noise, or an inspiring outdoor setting, Prescott offers a range of study spots that cater to every preference. Here's a guide to some of the best places to hit the books, both on and off campus.

Hazy Library

For many students, the Hazy Library is the first stop when it's time to get serious about studying. With its individual study spots, group study rooms, and ample seating, the library is designed to accommodate different study styles. Both the first and second floor have specific quiet atmosphere areas, making it the ideal spot for those who need to focus without distractions. Rooms that can be booked on the second floor, and a quiet study area in the back of the library on the first floor. The library's extensive resources,



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including textbooks and reference materials, make it a one-stop shop for research.

The Quad

If you're someone who enjoys studying outdoors, the Quad is a fantastic option. Located in the heart of campus between the library and GSIS center (Building 17), this open grassy area is perfect for spreading out with a blanket and enjoying the fresh air while you work. The Quad's

relaxed vibe also makes it a great spot for group projects or casual study sessions with friends.

Prescott Public Library

For those times when you need a change of scenery, the Prescott Public Library offers a peaceful and spacious environment. Just a short uber ride from campus, this library provides free Wi-Fi, quiet study rooms, and a vast collection of books and resources. It's the perfect place to get away from the hustle and bustle of campus life and dive into your studies.

Wild Iris Coffeehouse

Located in downtown Prescott, Wild Iris Coffeehouse is a local favorite for students looking for a cozy study spot. With its comfortable seating and warm, inviting atmosphere, Wild Iris is the perfect place to settle in with your laptop and a cup of coffee. The delicious pastries and excellent coffee are just the icing on the cake. Whether you are tackling a tough assignment or reviewing

notes, this coffeehouse offers a relaxed environment that's conducive to productive study sessions.

Yavapai County Courthouse Plaza

If you prefer to study outdoors but want to stay close to downtown amenities, the Yavapai County Courthouse Plaza is a great choice. This historic plaza, surrounded by tall trees and historic buildings, offers a peaceful setting with plenty of benches and green spaces. It's ideal for reading or working on assignments, with the bonus of nearby cafes and restaurants for a quick break.

Watson Lake

For a truly serene study experience, head to Watson Lake. Located a short drive from campus, this beautiful spot in the Granite Dells offers picnic tables and breathtaking views. It's a great place to escape when you need some quiet time to focus, especially when the weather is nice. Just remember to pack all your study materials, as this location is a bit more remote.

7. How To Meal Plan and Buy Groceries

NEVAEH ALLEN
Chief Online Editor

Moving into a space where the shelves are not already filled with snacks or ingredients, and there are no leftovers in the fridge can be hard to manage as a student of any level. Planning for meals and going grocery shopping for yourself or roommates can be a daunting task but breaking it down can make it easier.

If you live on campus and have a meal plan, it is good to use campus dining for everyday meals that are pre-cooked for you. You can also go to Simply To Go, the campus convenience store, to grab snacks and microwavable meals on the go. Sometimes it is hard to leave the dorm, but you might want some home-cooked meals to bring you comfort being far from home.

The first step to meal planning and buying groceries is to find the recipes you want to cook. Start with one recipe and write out the ingredients so you can see what you already have in your dorm or house and what you need from the store. Once you've found what you need, make a grocery list on paper or your shopping center's app. The next step is to find out how

many servings your recipe makes and what other recipes you might want for the week. It is good to plan for one or two weeks at a time so you do not get overwhelmed or have groceries that will go bad before you can use them.

Try to find recipes that have similar ingredients or seasonings, so you only buy what you need and have space for. You can always make the recipe and freeze the leftovers for a later date, so it does not go bad. List out what you have and what you need from the store for each recipe. Only plan for a few recipes at a time.

Once your recipes are saved and your ingredients are listed, it is time to go to the store. Going to any store such as Walmart, Fry's, or even Costco by yourself can be frightening, so find a friend to join you. If the environment bothers you, some stores have sensory-friendly hours with dimmed lights and quieter music to accommodate your needs.

If you do not have a car, you can always hop on the Shopping Shuttles sponsored by the Student Government Association that run multiple times a day to local shopping centers. When you're at the store use your store's app or the overhead



Bankrate for Horizons

signs to find where you can find your ingredients. Try to put your non-refrigerated and non-fragile items like boxed foods or cans in your basket or cart first so you do not spoil or break anything while on your shopping trip.

After returning from the store, plan your meals for the upcoming days and prepare accordingly. If you are making a meat dish the next day, remember to move the meat from the freezer to the fridge to let it thaw. Also, ensure that the necessary dish-

es are cleaned or easily accessible for when you need them.

Also, look up how to keep your vegetables good for a few days if you are using them near the end of the week. Following a recipe can be easy, but if you are confused, ask a friend for help. Be sure to use your ingredients before they go bad and throw them away when they do. Know that some recipes might not go as expected, but cooking can take practice. Happy cooking and shopping!

8. How to Utilize the Hazy Library's Resources

NEVAEH ALLEN
Chief Online Editor

As children, several people go to the library with their families, choose books to read, and participate in exciting events. As adults in college, many of these activities are still available at the Hazy Library (Building 43). Something is always going on, making it a great place to study outside your dorm or apartment.

When you walk in, the warm smell of coffee and tea from the Scholar's Café is there to greet you. Having snacks, sandwiches, and drinks available using your personal card or meal plan can be a great way to stay energized. Need something to talk about? Take a glance at the display of the world's largest to-scale collection of miniature model airplanes done by Mr. John W. Kalusa.

On the first floor are several tables with normal table tops and whiteboard surfaces to make calculations and to-do lists. If no whiteboard tables are open, the front desk has vertical standing or lap whiteboards for checkout. They also have chargers for most electronics, textbooks on reserve, calculators, and other items for use inside and outside the library.

Looking for a quiet place to get in the flow of things? The back of the first floor has a designated quiet area with cubical-style desks for times when you need to focus and get work done. Noise-canceling headphones can be borrowed for

use throughout the library if those spaces are occupied. The Worthington Reading Room is also another area for peaceful meditation or studying.

If you prefer study groups, you can book one of 12 study rooms on the library's website [<https://hazylibrary.erau.edu>]. Think ahead if you might need a study room near finals or any major projects: it is important to book a room around two weeks before you need it to ensure one is available for you or your group! If there are no open rooms, the second floor has a computer common area where you can collaborate to get work done. The color and black and white printers are also available for free to students with the paper and ink costs being covered by the university so you can print off whatever assignments or memes you would like.

Outside of class work, Hazy Library collaborates with the Yavapai Library Network to provide students with the opportunity to check out books and magazines like a public library. Similarly, you can use your Eagle ID Card as your library card to check out books and other library items. Download the Libby app to see what titles you might want to check out. They also collaborate with the surrounding cities with their Culture Pass which gives students access to participating museums, zoos, and cultural areas.

Utilizing library resources from your dorm is just as easy as inside the library itself. A couple times a month the librarians host workshops to



Christine & Steven F. Udvar-Hazy
LIBRARY AND LEARNING CENTER

Hours

Monday – Thursday 7am - 12am
Friday 7am - 9pm
Saturday 10am - 9pm
Sunday 10am - 12am

help you navigate more than 100 databases that are open for students and to give tips for writing, researching, and sourcing. Using the library's website, you can see what workshops are happening or easily schedule appointments with one of the librarians for help with research projects. The Writing and Design Lab is also in the library to ensure your papers read smoothly before turning them in.

Hazy Library has many resources for students to use online and in-person including databases for research, books to read, electronic and non-electronic study items for checkout, study rooms, whiteboard tables, and so much more to explore! This semester, check out Hazy Library from 7:00 a.m. to midnight Monday through Thursday; 7:00 a.m.-9:00 p.m. on Fridays; 10:00 a.m. -9:00 p.m. on Saturday; and 10:00 a.m. to midnight on Sunday.



FRANCESCA KEEL
Chief Copy Editor

Welcome back to campus, readers! Not Too Sweet is a column where I will share recipes and ideas for various baked goods both sweet and savory. Baking is one of my favorite hobbies when I am at school. I love being able to work with my hands while making something at the same time. Not to mention it's a great stress reliever!

For the first edition of this column, I made cookies and cream cookies. Simple to make and not too sweet, these cookies are crispy on the edges and chewy in the center. Crushing sandwich cookies for this recipe is a great way to relieve some

Ingredients:

- Makes 18 to 20 cookies.
- 1 cup softened butter (2 sticks).
 - 2 eggs.
 - 1 1/4 cups brown sugar.
 - 2 tsp vanilla extract.
 - 24 double stuff chocolate sandwich cookies.
 - 1tsp baking soda.
 - 1/2tsp baking powder.
 - 1 tsp salt.
 - 2 cups flour.

stress while also having fun! This is a simple recipe that can be made with basic kitchen equipment in a small amount of time.

To begin, preheat your oven to 350 degrees and line a baking sheet with parchment paper. Cream softened butter in a large bowl with a whisk. Once creamy, beat in the brown sugar and mix until pale in color and

fluffy. Then beat in the eggs, vanilla, and salt. Make sure to mix well so everything is evenly distributed.

Gently fold in the flour, baking powder and soda until there are no dry ingredients

visible in the dough. Be careful not to overmix, as the cookies will be tough. Set aside the dough and place the sandwich cookies in a large zip lock bag.

Crush the cookies with a rolling pin or heavy mug until they break apart. You will want some pieces larger and smaller for the best texture. Mix the crushed cookies into the dough until fully combined.

Scoop the dough onto the parchment lined baking sheet two inches apart and bake for twelve to fifteen minutes. The cookies should be slightly puffy and golden brown. Let them cool for five minutes before transferring to a plate. Enjoy!

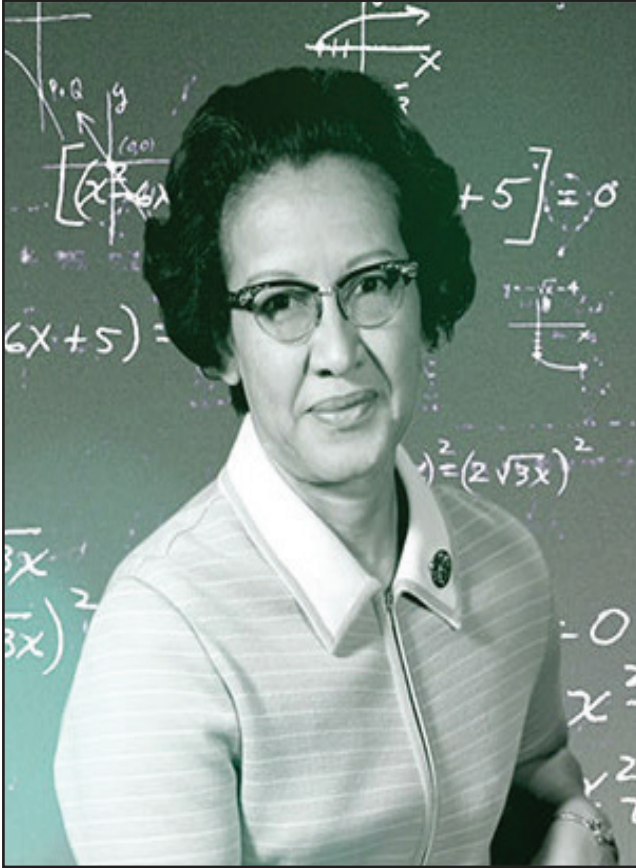


Francesca Keel for Horizons

Historical Figures in STEM:

Katherine Johnson, Calculating the Stars and Shaping a Legacy

LAUREN BAILEY
Correspondent



“Girls are capable of doing everything men are capable of doing. Sometimes they have more imaginations than men.” – Katherine Johnson

Hello everyone! My name is Lauren Bailey, and this is my column, Historical Figures in STEM. If you have any questions, comments, or concerns, please contact me at bailel18@my.erau.edu!

Katherine Johnson, a mathematician, worked at NASA for 35 years. Her calculations on orbital mechanisms were critical to the success of the United States' first crewed spaceflight mission and the Mercury spaceflight project. Her impressive career was the subject of the 2016 book and award-winning movie "Hidden Figures," where Taraji P. Henson portrayed Johnson.

As a Black woman working for NASA for thirty years, Johnson paved the way for other women and minorities pursuing careers in STEM. Numerous people have praised her work and found inspiration in her.

Johnson was born in White Sulphur Springs, West Virginia in 1918. At an early age, she found numbers fascinating. “I counted everything. I counted the steps to the road, the steps up to church, the number of dishes and silverware I washed ... anything that could be counted, I did,” said Johnson. [3]

Johnson finished the eighth grade by the time she was ten years old, causing her family to relocate 120 miles away, because her hometown did not provide public education for Black students beyond the eighth grade. At West Virginia State College, one of the Historically Black Colleges and Universities (HBCU), she earned degrees in mathematics and French at the age of eighteen in 1932. [4]

Johnson was encouraged to pursue a career in research mathematics by her professor William Schieffelin Claytor. After a few years of teaching, Johnson was accepted into West Virginia University's (WVU) graduate math program. She was one of the first three Black students to desegregate the WVU graduate program in 1939. However, she chose to focus on her family and did not complete her degree. [4]

When the National Advisory Committee for Aeronautics (NACA), now known as the National Aeronautics and Space Administration (NASA), started employing women with backgrounds in mathematics Johnson applied, and the Langley Research Center hired her as a "computer." NACA was segregated, breaking federal laws that forbade racial discrimination. Engineers preferred Black computers due to the hiring requirements demanding college degrees and high GPAs. [1]

In 1953, Johnson started working at the segregated West Computing department at Langley directed by Dorothy Vaughan. After working for two weeks, Vaughan put her to work on a project in the Flight Research Division's Maneuver Loads Branch where she examined flight test data for four years. [2]

Johnson was assertive and would not back down when it came to issues like the color of her skin. She refused to obey the segregated bathroom rules, avoided the segregated cafeteria and, she talked about aviation magazines with her white male colleagues. She even successfully demanded access to high-level briefings. It was during this time that her husband, James, died of cancer in December 1956. Devastated, she turned to her work and daughters for comfort and stability. [1]

The launch of the Soviet satellite, Sputnik, in October 1957 transformed Johnson's career. That year, she contributed to the 1958 "Notes on Space Technology," which compiled lectures by engineers who later formed NASA's Space Task Group (STG) piquing Johnson's interests in calculating spacecraft and satellite trajectories.

Johnson became the first female employee of the Flight Research Division when she coauthored a report titled "Determination of Azimuth Angle at Burnout for Placing a Satellite Over a Selected Earth Position" in 1960 with engineer Ted Skopinski. [2]

Next, Johnson figured out the flight path for Alan Shepard, the first American to reach space. In addition, she verified the course for John Glenn, the first American to orbit around Earth. At this point, NASA was using electronic computers for calculations, so Glenn asked Johnson to manually double-check the calculations before his departure. [3]

In 1986, Johnson's calculations were crucial to the Apollo Moon landing. [3y. [3] enabled the

Apollo 11 lunar lander to communicate with the moon-orbiting command and service module. Her calculations also provided backup procedures for the Apollo 13 mission. [4] Johnson also co-authored 26 research reports contributing to the beginning of the Space Shuttle program and the Earth resource satellites. [3]

In 1986, Johnson announced her retirement. [2] In 2015, Johnson received the Presidential Medal of Freedom from President Barack Obama, who noted that she was a trailblazing example of a Black woman in STEM. [4]

In 2016 NASA dedicated a brand-new Katherine G. Johnson Computational Research Facility. and NASA astronaut, Leland D. Melvin, gave her a Silver Snoopy Award in recognition of her outstanding contributions to mission success and flight safety. [4]

Johnson's life has been positively replete with honors, ranging from honorary doctorates to the 1967 NASA Lunar Orbiter Spacecraft and Operations team award. Johnson received honorary doctorates from Capitol College and Old Dominion University, and the State University of New York. [3]

With the publication of Margot Lee Shetterly's "Hidden Figures" and the release of a film adaptation, Katherine Johnson and her colleagues became some of the most well-known Black women in space science and a symbol for others to overcome racism and sexism in the STEM fields. [4]

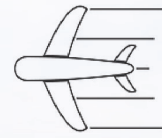
At the age of 101, Johnson passed away in February 2020. Her passion for mathematics made her a trailblazer for generations of women and girls who have been motivated to pursue careers in STEM fields. Not bad for a Black woman from West Virginia, born on August 26—Women's Equality Day.

“Like what you do and then you will do your best.” – Katherine Johnson

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Aviation Safety Watch: Introduction



Unveiling the Causes and Lessons from Air Incidents and Accidents

MATHEUS PAULI
Correspondent

Welcome to the first edition of Aviation Safety Watch this semester. My name is Matheus Pauli, currently studying Aerospace Engineering and pursuing my flight licenses during breaks in Europe. In this column, I'll be diving into the complex and often sobering world of aviation accidents and incidents from around the globe. Whether you're an industry professional, an aviation enthusiast, or simply a curious reader, my goal is to provide clear, factual insights into the events that shape the ongoing conversation about aviation safety, and I write this column with the purpose of possibly helping flight students become more aware of causes and lessons learnt from Incidents and Accidents.



Matheus Pauli for Horizons

Aviation is one of the safest modes of transportation, but when accidents do occur, they often attract significant attention due to the potential for large-scale loss of life and the complex nature of air travel. However, beyond the headlines, there lies a wealth of evidence and data that can teach us valuable lessons. This is where Aviation Safety Watch comes into play. Here, I will carefully analyze each incident, focusing on the chain of events that led to the accident, the responses of the involved parties, the subsequent investigations, and changes that resulted from such events.

It's essential to approach these inci-

dents with objectivity and respect. This column is not about sensationalism or assigning blame without understanding the full picture. Instead, my intent is to look at the facts, piece together the chain of events, and identify the contributing factors. By doing so, we can learn from past mistakes and help prevent future tragedies.

I always try to take a learning approach when looking at any incident or accident. I strongly believe that as aviation professionals, we can always take away lessons, knowledge, and advice from every single incident.

The aviation industry operates under strict regulations, and every incident is an opportunity to refine those rules. By dissecting these incidents, we can observe how even small oversights or errors can lead to catastrophic outcomes, underscoring the importance of rigorous safety protocols. But just as important is recognizing the resilience of the industry, the innovations that arise from tragedy, and the lessons learned that enhance safety for all.

I invite you to join me on this journey as we explore these incidents in depth. Together, we'll not only examine the technical aspects but also consider the human factors, the decision-making processes, and the environmental conditions that play crucial roles in aviation safety.

In each edition of Aviation Safety Watch, you'll find a case study that will challenge your understanding and perhaps change the way you think about flying. Let's embark on this quest for knowledge and contribute to the ever-evolving dialogue on how to make the skies safer for everyone.

If you have any comments or suggestions about this or future issues for this column at Horizons, please reach out to me at [paulim@my.erau.edu]. Additionally, let me know if there are any specific case studies that you would like me to look at.



Matheus Pauli for Horizons

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<p>Private Pilot</p> <p>Baird, Katrina Bartlett, Tyree Bennett, Gabriel Boesch, Nolan Bush, Joshua Cannas, Natale Carew, Fionnula Cashman, Julia Chao, Ping-Chun (Bill) Chatot, Owen Comeaux, Adrian Cooley, Gavin Dragotta Jr., Mark Felicio, Joao Ferraris, German Fish, Noelle Fries, Jakob Gechoff, Carson Irsfeld, Matthew Ji, Hyunwoo Kemen, Hannah Kim, Gahyun Kim, Jongdeok Lau, Jared Le Huy, Nhat An Lee, Joochan Lee, Seunghyun Litynski, Evan Lopez, Keaheolauniu Lutz, Cambra Martin, Lukas McCarthy, Connor Mcgaha, Ian Middleton, Woodrow Miller, Kyle Moon, Hyun Soo Nimble, Prajna Olmedo, Liana Pham, Long Pradhan, Samanata Reinhart, Lewis Rhodelander, Kyle Richardson, Tyler Rivera Flecha, Jesriel Schneider, Timothy Senior-Smith, Romano Shepard, Logan Siu, Nicole Spears, Hailey Stadel, Thomas Tobey, Oliver Walton, William Weightman III, James Westhoven, Molly Wiese, Daelyn Yoon, Junoh Yu, Yifei</p>	<p>Chiu, Wei-Yu Choi, Yeonsik Chomenko, Anthony Chong Tim, Hayden Chung, Minkyu Clarín, Ryan Clark, Ryan Cormican, Alexandros Cox, Benjamin Cronk-Wayner, Andrew Curcio, Liana Daret, Nathan Draper, Rainah Eby, Alan Fritz, Kyle Gleason, Garrett Gonin, Charles Green, Cory Hamaoka, Dylan Harris, Evelyn Herman, Michael Hill, Jr., Daniel Hollenbaugh, Samuel Hope, Samuel Howell, Elizabeth Jones, Elizabeth Kang, Myeonggyu Ko, Hye Kong, Kyungdo Kopfle-Maurer, Myles Lee, Eui Chan Lee, Hye Rin Lee, Jong-Won Loui, Hie Low, Samuel Macdonald, Godfrey (Whit) Mancao, Anthony Marshall, John Matheny, Lorenzo Mathias, Zachary Matullo, Joseph Melton, Ava Mohammed, Ali Norby, Phillip Pryke, Talon Rampulla, Michael Robertson, Madeline Schiller, Ian Shevlin, Owen Son, Meensung (Tommy) Stephens, Blake Suter, Bryce Taing, Kendrick Takizawa, Tomoyuki Tischaefer, Samuel Tschopp, Noah Woodard, Brett Yu, Hwanseo</p>	<p>Burroughs, Shaun Buttaro, Aya Calizo, Salvador Chiappone, Michael Cho, Hyungjun Cooper, Mia Esposito, Vincent Estebanes, Gabriel Glass, Holden James Harlow, Allison Hatfield, William Hemmerlein, Eli Herrold, Michael Huang, Pin-Jen Jo, Woo Sung Kang, Chang Koo Kang, Sean Kim, Ha Neul Kim, Sooyeon Kim, Sunkun Kim, Taegyung Kim, Taeshin Krier, Dominic Kuo, Han Lee, Jeongjune (JJ) Levitt, Hugh Leyden, Zachary Lim, Brent Lindgren, Jonathan Madmon, Noah Markham, Cole Meyer, Zachary Molitor, Joseph Moran, Tanner Pardo, Guillermo Park, Jiwon Park, Sung Porter, Ryan Ramos Rolon, Alexander Roman, Tristen Saez, Kevin Scott, Aidan Smith, Cannon Stanfield-Brown, Davy Tarasen, Tess Troy, Nolan</p>	<p>Opela, Zachary Parker, Russell Raffensperger, Matthew Reeve, Evan Rush, Martin Shimano, Kenji Southard, Caleb Stork, Jack Tabet, Tia Wilson, Connor Wraase, Ethan Yoon, Sunghyun</p>
<p>Instrument Rating</p> <p>Akaguma, Shinsaku Alexander, Adam Alfadli, Sultan Amoako, Megan Angulo, Giselle Arnold, Michael Barnas, Jacob Bolton, Elizabeth Boxer, Ryland</p>	<p>Commercial Pilot</p> <p>Agustin, Jonathan Alwin, Caroline Baartz-Bowman, Alden Ballou, Carson Barth, Brandon Baumer, Lukas Bokovoy, Ian Brooks, William Buchanan, Gavin Buesnel, Monty</p>	<p>Commercial Pilot with Multi Engine Rating</p> <p>Aguirre, Jacob Belady, Zoltan Chung, Dabin Derkach, Yvan Flood, Maggi Giscombe, Royrandy Hansen, Kelly Hayward, Lucy Hoskins, Zachary Kelly, Colin Kretz, Jordan Lemus, Austin Liu, En-Chieh Malig, Jameson McDearman, Oliver Miciotto II, Russell Neighbors, Kyle Nevers, Matthew Norris, Erich</p>	<p>Certified Flight Instructor</p> <p>Cerbini, Daniele Chen, Chien An Choi, Jaewan Dai, Alex Eyre, Matthew Francis, Julian Galkis, Kristupas Hendrickson, Jared Jurnalov, Lucian Kanitz, Giulia Kim, Kwangwon Koh, Sung Wook Lee, Ruby Lewis, Mayzie Marvin, Emily Miller, Liam Rodarte, Jesus Shin, Jeongcheol Tomlin, Tucker Vail, Kenrick</p> <p>Certified Flight Instructor - Instrument Rated</p> <p>Cerbini, Daniele Chen, Chien An Creech, Kimane Francis, Andrew Gittins, Isaac Griner, Ethan Johnston, Mila Kang, Bo Hyung Kim, Kwangwon Lee, Ruby Lin, Yan Jing (Kiera) Moon, Hyoukju Myat, Htet (Ted) Nielson, Ryan Skiles, Luke Song, Yein (Bella) Sparling, Matthew Sprou, Collin Stanley, Brock Taguba, Vince Tan, Jing-Yu (Nick) Tjang, Benedictus (Marvin)</p>

