March 18, 2020
Embry-Riddle Extends Online Classes, Offers Commencement Options, More

With the continuing spread of the novel 2019 coronavirus (COVID-19), Embry-Riddle today announced that all classes will be taught online until at least the end of the spring 2020 semester.

Residence halls remain open to students only (no visitors). Limited dining services are also operational for students who choose to remain on Embry-Riddle's residential campuses in Daytona Beach, Fla., and Prescott, Ariz., where stringent health protocols are in place.

Spring 2020 commencement ceremonies for all Daytona Beach and Prescott Campus students as well as Worldwide Campus students who had planned to walk across the stage April 24-25 have been postponed. Commencement for those graduates will take place in December 2020.

For graduating Eagles who prefer or cannot make it to the December commencement, we know that you will want to celebrate your accomplishment with friends and family. Please be assured that you can walk across any Embry-Riddle commencement stage anywhere in the world, at any time. A list of upcoming ceremonies can be found online.

An Update for College of Aviation Students

Embry-Riddle had announced on March 13 that most classes would take place online, but because of federal regulations, students in certain programs within the University’s residential campus Colleges of Aviation (e.g., flight training and Aviation Maintenance Science) could choose to complete their spring 2020 coursework on their campuses.

This week, in response to the current health crisis, the U.S. Federal Aviation Administration (FAA) announced that ground-based instruction can now take place online. This exemption, which relates in particular to FAA-approved academic courses such as AS121, AS221 and AS321, means that students will not have to convene in a classroom setting with their instructors thereby reducing health risks. Please note that FAA-approved academic courses will migrate online now, March 18, for Daytona Beach Campus students. For Prescott Campus students, online migration will take place by Monday, March 23.

Embry-Riddle’s Flight Departments remain open for those students who have decided to continue their flight training at this time. Enhanced safety precautions are in place. Aircraft and other equipment are undergoing frequent disinfection. All flight-training students must undergo daily temperature checks and follow all health protocols.

We know that you will have many questions. Embry-Riddle will continue to provide regular updates. Check our special COVID-19 informational page daily. While we work to keep our community safe, we remain committed to helping all students complete their courses, and in particular, we want our graduating seniors to earn their degrees on time.
Thank you to all of our industry advisory board members who made the trip to the Prescott campus and made this the best meeting we’ve had thus far! The day was filled with student presentations, a visioning session, discipline-specific and cross-discipline discussions, reunions, participation by other colleges, and so much more. We appreciate everyone who participated and are working on our outcomes report.

**STUDENT OPPORTUNITY QUOTE**

“Last Friday, I was given the opportunity to present my OBOGS research to IAB representatives. I was initially hesitant to go, mostly since I don’t necessarily need to network to get a job. I already had a job offer flying for the USAF once I graduate. Once again though, I remembered the importance of networking, and through some back and forth you convinced me to present. While I was presenting, I met many individuals representing companies and airlines, and got the opportunity to interact with them. All were very intrigued by my topic, and the fact that I was still networking despite already being committed to the Air Force. A few of the individuals asked how long I would have to potentially work for them, and one offered me a job. The job offer was to act as the Flight Coordinator for Warbelow’s. So dispatch related duties, with the additional opportunities to hop on charter flights around Alaska, and log some flight time when possible. It amazes me that more individuals did not choose to participate in this event. It provided the opportunity to interact with industry professionals at a more intimate level. It once again affirms the importance of networking and putting yourself out there. You never know who will be interested, but the worst thing that could happen is that you get to have an interesting conversation. Thank you for the opportunity.” Jon Woods
Embry-Riddle Prescott’s College of Aviation Industry Advisory Board (IAB) was created to bring the University and the industry in which we serve together to promote collegiate aviation program excellence and self-improvement in order to benefit our students and their educational experience. We strive to prepare our College of Aviation students for their careers in the aviation field and it is our industry partners who help guide us in this endeavor. Industry members joined staff and faculty to review our collegiate program and to join in-depth breakout sessions to review and critique our education program information.

The spotlight, however, was on our students the morning of Friday, February 21, 2020 as they were front and center, each sharing their individual story with our IAB members. Representing all programs of our college, from our undergraduate programs in Air Traffic Management, Meteorology, Aeronautical Science (rotary and fixed wing), Unmanned Aircraft Systems, Aeronautics, and also our graduate students in our Master of Science Safety Science, a dozen students took time out of their busy mid-term schedules to speak to industry members. Topics included each student’s unique experiences and how they approached opportunities provided through their education that included courses of study, mentorship, internships, relationships with faculty members, study abroad, professional conferences, campus and community volunteer service, scholarships, and research. Several students did a live presentation, two who were attending STEM outreach events off-campus provided a video presentation, and many other students joined our IAB members in the audience to network and make professional contacts. As a student-centric university, we were proud to have so many outstanding College of Aviation students shine during our IAB meeting!

Anthony Romero
UAS
Presenting information on his love of drones

Jillian Hackman
ATC
Reviewed her program and talked about her internship experiences
STUDENTS SHINED AT IAB CONTINUED

Kaetlyn Blocker  
Aeronautics graduate  
Current Master of Science Safety Science  
Wowed the audience with her graduate program projects and her research involvement.

Christopher Awes  
Aeronautics  
Now ERAU CFI  
AND Breanna Newman  
Aeronautics graduate  
NOW Master of Science in Safety Science student.  
Presented together about their history as veterans and their study abroad experiences

Kamia Bradley  
AS Fixed Wing  
Discussed her internship with Alaska Airlines and touched on the value of having industry mentors

Brian Sandford  
UAS  
Presented internship information to industry
Paige Swenson  
Meteorology  
Shared her research on tornadoes

Brandon Hutchins  
AS Rotary Student  
discussed his internship experiences

Seyi Olusa  
AS Fixed-Wing  
Spoke about her numerous service projects and her love of promoting aviation to young girls through Girls in Aviation Day

Matthew Gailey  
AS Fixed-Wing  
Interned at Southwest Airlines

Martin Kurkchubasche  
AS Fixed Wing  
Presented about some of his cutting edge research in the aviation industry that prompted a lot of questions and discussion from the audience of industry, educators, and students
Students engaged with industry

Industry had many questions for students

Faculty networked with industry members
A little over 5 years ago, professor Bob Fieg1 put my name in the hat for the Navy’s Distinguished Visitor Embark program, which is a flight out to an aircraft carrier in a Grumman C-2 Greyhound aircraft (cool), followed by a carrier landing (WOW!), spending a day and night on board the ship where you learn about the machine and meet the impressive people that operate it (truly amazing), followed by departing the ship via a catapult shot in a C-2 (this event broke my brain). Last semester the Navy contacted me and asked if I was still interested; needless to say the answer was an electronic shout of "YES!", and 16 of us from around the U.S. went out to visit the USS Theodore Roosevelt (CVN-71), call sign "Rough Rider".

The grinning photo was taken immediately following an F-18 launch off of the ship. The over-pressure from the afterburners grabs your sternum and shakes you from the inside out; you feel the thrust in your soul.

The people running the this massive machine were all impressive and we met with folks from all over the ship. I was able to have lunch with a brand new sailor and we talked with the Captain on the bridge. The competence, commitment and sacrifice of everyone I met was inspiring. I wish you could have this very same experience. As the Navy brochure says, "Once you see flight operations on the flight deck of an aircraft carrier, I think you will agree that these embarks provide unique opportunities to foster awareness and understanding of the role of carrier aviation, as well as demonstrate the high-level training required to keep our Sailors ready to meet the nation’s needs.” I wholeheartedly agree!
Earlier this month, Prof. Greg Reverdiau and Don Heon were awarded the Service Excellence Award by Chancellor Karlsson, for their work done on the Arizona State Capitol Winged Victory Statue.

During finals week of last semester, Don Heon, Ronny Schroeder, and Greg Reverdiau, along with five students, went to Phoenix to collect photos of the Winged Victory Statue that sits on the top of the Arizona State Capitol building. The goal was to create a 3D model of the statue that could be printed with 3D printers. This was a great project to help students apply the knowledge they learned in class. This resulted in printing over 100 small statues and three large statues that were delivered to the state legislator in Phoenix, including the Governor of Arizona himself. Students helped capture the data, acted as visual observers, camera men, and printed the statues during winter break. It took nearly 1400 hours of print time to complete the project! Dean Holt, Prof. Johnny Young, Don Heon, and Greg Reverdiau presented the project at the Aerospace States Association dinner earlier this semester and everyone loved the projects.
WOMEN IN AVIATION

Right before our Spring Break, this wonderful group of young women and their chaperone traveled to Orlando, Florida, to the Women in Aviation International Conference, for the opportunity to network, learn, seek employment, inspire young girls to seek aviation in their future, and have fun!

In this photo: Zsoee Eisel, Felicity Shields-Beckham, Elle Lyne-Schiffer, Ms. Shannon Bowe, Jillian Mellinger, and Mattie Mitchel.

FROM THE WAI WEBSITE
https://www.wai.org/conference

In March 1990, 150 people gathered for the first Women in Aviation Conference in Prescott, Arizona, on the Embry-Riddle Aeronautical University campus. No one knew what to expect at that first conference, but after a weekend of networking, it was clear there was a need for more women in the aviation industry. Soon, the conference became an annual event, and in December 1994, Women in Aviation International was established as a professional, non-profit organization.

At #WAI20 in Lake Buena Vista, Florida, we marked 31 years of coming together, mentoring, networking, and sharing the trademark positive energy found at our annual conference. Our members make WAI the passionate, dynamic organization it is, and the future is bright.

In 2020:
• Attendance of nearly 4,500 including 142 international representatives from 31 countries joined WAI at Disney's Coronado Springs Resort for the 31st Annual International Women in Aviation Conference.
• The attendees were 70% women and 30% men.
• The exhibit hall hosted 180 separate companies and organizations representing all aspects of the aviation community, including drones.
• A total of 151 scholarships were awarded to WAI members at every stage of their career. The $831,365 in scholarships awarded this year put the total of all WAI scholarships awarded since 1995 over $13,200,000.

The WAI chapter network reached 139 global chapters in 21 countries worldwide.