

COMMENCEMENT

GRADUATE AND UNDERGRADUATE COMMENCEMENT

MAY 8, 2021

YOUR WINGS ALREADY EXIST.

ALL YOU HAVE TO DO IS FLY.




TO OUR GRADUATES

The day you have anticipated for so long has arrived – a day you dreamed of, planned for and worked toward. You have earned this day of honor and celebration, especially after a turbulent period none of us expected.

With all you have learned to prepare you for your career, you have also mastered lessons in living through challenge and sacrifice. Even from a distance, you were there for those who needed to lean on your strength. And family, friends and faculty were strong for you, encouraging you with grace and goodwill.

You have inspired more pride and earned more respect than you realize. The 2021 Graduating Class would have been memorable even without the challenges created by the world-wide pandemic.

We look forward to seeing you continue to thrive professionally and personally. We have witnessed the “proof of principle” in your accomplishments and contributions. Go Eagles!



P. Barry Butler, Ph.D.
President



Lon D. Moeller, J.D.
*Sr. Vice President for
Academic Affairs & Provost*



Anette M. Karlsson, Ph.D.
Chancellor, Prescott Campus

Introduction of Platform Party

Presentation of Colors and The National Anthem

ROTC Joint Color Guard

Welcome Remarks

Anette Karlsson, Ph.D.
Chancellor, Prescott Campus

Remarks and Introduction of Speaker

P. Barry Butler, Ph.D.
President

Commencement Address

Ellen Stofan, Ph.D.
Under Secretary for Science and Research, Smithsonian

Remarks

Lon D. Moeller, J.D.
Senior Vice President for Academic Affairs and Provost

Graduating Class Speaker

Ashley Elliott
Bachelor of Science in Space Physics

Remarks and Honors

Dr. Kathy Lustyk
Vice Chancellor and Associate Chief Academic Officer

Introduction of Graduates

Dr. Thomas Drape
Interim Dean, College of Arts & Sciences

Dr. Timothy B. Holt
Dean, College of Aviation

Dr. Ronald A. Madler
Dean, College of Engineering

Dr. Thomas Drape
Interim Dean, College of Security & Intelligence

Conferring of Degrees

Philip H. Elliott, Jr., Esq., Ph.D. Honoris Causa
Trustee Emeritus

Alma Mater
The Altitudes

PRESIDENT'S MESSAGE



Dear Graduate,

Congratulations. The faculty and staff of Embry-Riddle join you, your family and your friends in celebrating your graduation. You worked hard to realize this dream and we applaud the achievements, great and small, that this day represents.

We hope you leave us with confidence that you are prepared to pursue a life of purpose and contribution. In earning your degree, you have already made impressive progress toward a future of accomplishment and fulfillment.

On behalf of your professors, mentors and those who supported you along the way, I thank you for the opportunity to help you discover and develop your talents. Your passion and persistence inspired us. We have the satisfaction of knowing that we will soon recognize you not just as alumni but as leaders in aviation and aerospace. In you, our reputation remains in very good hands.

Embry-Riddle will always honor you as a Forever Eagle. We wish you every success, personally and professionally.

Fly high,

P. Barry Butler, Ph.D.
President
Embry-Riddle Aeronautical University

In 2017, P. Barry Butler became the sixth president of Embry-Riddle Aeronautical University, the world's leading institution of higher education focusing on aviation and aerospace.

Embry-Riddle Aeronautical University offers more than 100 bachelor's, master's, and Ph.D. degree programs in its colleges of Arts & Sciences, Aviation, Business, Engineering, and Business Security & Intelligence. Embry-Riddle educates more than 34,000 students annually at residential campuses in Daytona Beach, Florida, and Prescott, Arizona, through the Worldwide Campus at more than 135 locations in the United States, Europe, Asia, and the Middle East and through online programs.

Under his presidency, Embry-Riddle continues to expand discovery-driven degree programs and its research park is home to new aerospace patents, technology transfer and startups. Butler has encouraged collaboration with industry, resulting in expedited hiring initiatives with leading aviation and aerospace industries. He is expanding the university's interest in aviation cybersecurity, aviation data analytics and autonomous vehicles. The university also created new partnerships to prime the aviation/aerospace pipeline.

As a strong advocate for science, technology, engineering and mathematics (STEM) education, Butler supports a dual-enrollment program with the Gaetz Aerospace Institute. The institute offers more than 40 university courses to students in 84 Florida high schools. At the Arizona Campus, the STEM Education Center serves as a hub of enrichment for students, faculty, researchers and the community.

Previously, Butler was Executive Vice President and Provost of the University of Iowa. He was responsible for more than 100 academic programs in 11 colleges. For ten years, he served as Dean of the College of Engineering.

Butler is on the board of the Hoover Presidential Foundation and The Wings Club. He is a member of The Civic League of the Halifax Area. He is a private and glider pilot.

He earned three degrees from the University of Illinois at Urbana-Champaign: a bachelor's and master's in Aeronautical and Astronautical Engineering and a Ph.D. in Mechanical Engineering.

CHANCELLOR'S MESSAGE



Dear Graduates,

Congratulations on your outstanding achievement! After all your hard work, you are graduating today. And while your graduation from Embry-Riddle Aeronautical University comes at an unprecedented time, nothing can ever take away from your past accomplishments or your future prospects.

All of us at Embry-Riddle want to unite the entire 2021 Spring Graduating class to celebrate your special day, even if we have to do it virtually. You have been incredibly resilient and demonstrated intense perseverance to get through your demanding course of study - you deserve to be proud of your achievement. Your ability to adapt during this historic time is a testimony to your dedication and character. Indeed, on behalf of the entire Prescott campus, I am pleased to express our immense pride in you; we are all so happy to share in the enjoyment of your success.

This will no doubt be just one step in many future successes. I wish you the best and hope you stay in touch.

Sincerely,

Anette M. Karlsson, Ph.D.
Chancellor of Prescott Campus
Embry-Riddle Aeronautical University

Dr. Anette M. Karlsson, a mechanical and aerospace engineer and a highly accomplished academic leader, brings stellar credentials, superb executive experience, a passion for both engineering and aviation and a team-oriented approach to the Embry-Riddle Prescott campus.

A Fellow of the American Society of Mechanical Engineering, Dr. Karlsson earned her Ph.D. in mechanical and aerospace engineering at Rutgers University, within the area of applied mechanics. She completed her bachelor's and master's degrees at Linköping University in Sweden. Dr. Karlsson conducted postdoctoral research at Princeton University before joining the University of Delaware, where she later became chair of the Department of Mechanical Engineering.

Earlier in her career, she worked as a research/design engineer for Saab Missiles and Saab Aerospace, and as a technical attaché of material science for Sweden's Embassy in the United States. Her research interests focus on the thermo-mechanical properties of advanced materials with an emphasis on the durability of materials used in clean energy production.

Dr. Karlsson has published more than 80 peer-reviewed international journal articles and she has been the primary adviser for more than 15 doctoral and master's degree students.

Dr. Karlsson's many honors and awards have included the U.S. Office of Naval Research Young Investigator Award, the University of Delaware's E.A. Trabant Award for Women's Equity as well as the Young Scholars Award of the Francis Alison Society and membership in the engineering honor society, Tau Beta Pi. As Embry-Riddle's new Chancellor on the Prescott Campus, listening, learning and gaining trust have been important first steps for her and an essential foundation to elevate Embry-Riddle's Prescott Campus

While we can't all be together, we can still be social.
Stay connected through our social media channels.

#ERAU2021GRAD



Ellen Stofan is the Under Secretary for Science and Research at the Smithsonian. She oversees its science research centers as well as the National Museum of Natural History and the National Zoo. The Smithsonian Libraries and Archives, Office of International Relations, Smithsonian Scholarly Press and Scientific Diving Program also report to Stofan. Her focus is the Smithsonian's collective scientific initiatives and commitment to research across the Institution, especially addressing issues such as biodiversity, global health, climate change, species conservation, astrophysics and the search for life outside Earth's solar system.

Previously, Stofan was the John and Adrienne Mars Director of the Smithsonian's National Air and Space Museum (2018–2021) where she was the first woman to hold that position. Under her leadership, the museum began its seven-year renovation of its flagship building in Washington, D.C., in 2018. Stofan also oversaw the momentous celebration of the 50th anniversary of the first moon landing in July 2019 at the museum and on the National Mall.

Before joining the Smithsonian, Stofan had than 25 years' experience in space-related organizations and a deep research background in planetary geology. She was chief scientist at NASA (2013–2016), serving as the principal advisor to former Administrator Charles Bolden on NASA's strategic planning and programs. She helped guide the development of a long-range plan to get humans to Mars, and worked on strategies for NASA to support commercial activity in low Earth orbit as it transitions from the International Space Station to sending humans to the moon and Mars in the mid-2020s.

She earned her bachelor's degree in geology at the College of William & Mary in Williamsburg, Virginia, and her master's and doctoral degrees at Brown University, both in geological sciences. While finishing her doctoral degree, Stofan joined the Jet Propulsion Lab (JPL) as a post-doctoral fellow and became the deputy project scientist for the Magellan Mission to Venus.

In 1994, Stofan became JPL's chief scientist for the New Millennium Program where she managed a team of about 100 scientists working on new technologies. The following year, Stofan moved to London while continuing to work at JPL and was, and continues to be, an honorary professor at University College London.

For 13 years (2000–2013), Stofan was vice president and senior scientist at Proxemy Research, a consulting firm in the Washington area specializing in planetary research.

Stofan's research focuses on the geology of Venus, Mars, Saturn's moon Titan and Earth. Her favorite mission was Cassini, primarily because of her interest in Titan.

She has published extensively and received many awards and honors, including the Presidential Early Career Award for Scientists and Engineers and the NASA Distinguished Service Medal, and was named one of "CNN's Extraordinary People of 2014." She is co-author of the books *Planetology: Unlocking the Secrets of the Solar System* and *Next Earth: What Our World Can Teach Us About Other Planets*, both published by National Geographic.



Ellen Stofan, Ph.D.
*Under Secretary for
Science and Research
Smithsonian*

GRADUATE CANDIDATES

COLLEGE OF AVIATION

Master of Science in Safety Sciences

Breanna Cathleen Newman
Yingyi Shen
Mi-Yu Tsai

COLLEGE OF
SECURITY & INTELLIGENCE

Master of Science in
Cyber Intelligence and Security

Karolina I. Bergman

Master of Science in
Security and Intelligence Studies

Zachary Paul Bray

The Commencement program was printed with accurate graduation records as of Friday, April 16, 2021.

A final version with full records will be available the week following the ceremony at prescott.erau.edu/campus-life/graduation.

UNDERGRADUATE CANDIDATES

COLLEGE OF ARTS & SCIENCES

Bachelor of Science in Forensic Biology

Amanda Rose Bernert
Emma Kristina de Mander
Monica Alyssa Diaz
Jeremy James Fleming
Tristan Jonathan Richardson
Sara Michele Willer
Anna Rose Wockenfuss

Bachelor of Science in Forensic Psychology

Haley Renee Basye
Alyssa Marie Donelson
Morgann Hailey Schaffer
Marta Verdun Li Bassi

Bachelor of Science in
Industrial Organizational Psychology

Kamryn Diane Brown
Emilee Christine Erickson
Peighton Augusta Gumm
Gabriana Isabel Navarrete
Meghan Leighan Olson
Hayden Justine Rodgers
Bethany Mika Wolph

Bachelor of Science in
Industrial Psychology and Safety

Fares Muhammed Alotaibi

Bachelor of Science in Interdisciplinary Studies

Michael A. Penkert

Bachelor of Science in Simulation Science

Spencer Anthony Bentley
Davis Donald Butler
Hunter M. Carlson
Daniel Evans
Devin Leigh Hicks
Nedah Ibrahim
Jeremiah Daniel Ivan
Catalina Rainey Montelongo
Steven Edward Rooney

Bachelor of Science in Space Physics

Alexander Reed Barrett
Michael Gale Benjamin
Ashley Alexandra Elliott
Austin Wayne Luttrell

Måns Johannes Mattsson
Ryder Joseph Moreno
Colter James Richardson
Nathaniel Allan Treadway
Jonathan W. Westhouse

Bachelor of Science in Wildlife Science

Adam Alexander Maisch

SCHOOL OF BUSINESS

Bachelor of Science in
Aviation Business Administration

Calvin Donald Brannon
Bryce Thomas Cirisan
Daniel Vincent Frias
Kaden Chase Herbert
Sabrina Jordan Meiklejohn
Brianna Cora Merrill
Paul Scott Sklarew
David Sidney Stiller
Michael van der Hoeven

Bachelor of Science in Business Administration

Joshua Lorenzo Nelson

Bachelor of Science in
Forensic Accounting and Fraud Examination

Saeed Ali Saeed Shemal Alrashdi
Danielle Mari Mendez
Dylan Jered Riley
Benjamin Mark Robinson
Tyler M. Staton
Charlie Danielle Sweetland
Emily Anne Zaweski

Bachelor of Science in
Global Business and Supply Chain Management

Eufrem Brennan Biador, II
Sierra Kailani Fennell
Robert Douglas LeGare
Nicole Alexis Rauch
Sean Patrick Riley
Nicholas David Roush
Charles McCann von Rosenberg

UNDERGRADUATE CANDIDATES

COLLEGE OF AVIATION

Bachelor of Science in Aeronautical Science

Joseph Bruce Allen
Chavis Ancel Arafiles
Thomas Finn Bolger
Matthew Lenox Dwight
Nicholas Roger Fournier
Caitlin Joan Fuelling
Matthew Lynden Grimes
Michael Toledo Hamm
Andrew Robert Harlow
Parker David Hoppes
Brandon Michael Hutchins
Taek Hyeong Jeong
Sabrina Lee Johnson
Alexander Edward Jonson
Gurvinder Kochhar
Peter Andrew Lawrisuk
Ethan Vaughn Martin Del Campo
Matthew Andrew Martinez
Dylan Patrick McCoy
Karl Robert Neserke
Shirahn Pasupathy Pathy
Nicholas William Rice
Jonah Anthony Saclausa
Richard Ernest Santi
Mason Paul Schear
Riley Kent Schuck, Sr.
Callum Alexander Seeley
Casey John Tavernier
Erin Virginia Teal
Jake Austin Thornton
Nolan Robert Tifft
Luke Joseph Trowbridge
Jonathan Paul Van Schooten
Hunter Hahn Vandertoll
Samuel Gerrit Visser
Zachary Joe Wells
William Hunter Whitlock
Joshua Avett Wiese
Jimmy Jun Wen Zhao
Khalil Salaheddine Dandan
Nathan Robert Flood
Joseph Michael Kelly Helfrich
Thomas Bernard Maksvytis
Kody Aaron Schweizer
Felicity Taylor Shields Beckham

Bachelor of Science in Aeronautics

Ahmad Abdulhalim Alkobadi
Moises Angulo-Martinez
Dylan Duane Ashcraft
Cameron A. Atkins
Seungyun Baek
Sara Kindel Borom
Noah Cameron Brown
Skyler Dale Calderoni
Ashley Lynne Carlson
Michael Samuel Catterlin
Derwin R.K.L. Chee
Teresa Michelle Cook
Crystal Lorraine Dandan
Christopher Marco Esparza
Daniel Austin Field
Garreth Patrick Gibson
Scott Alexander Gribble
Nelson Baker Hall
Ethan James Hill
Tara Mackenzie Hoefig
Ka Kwan Huang
Tyler Chrisopher Jablonski
Joshua Juarez
Thomas Scott Klein
Alex Everett Lambert
Dylan Mark Lambert
Nicholas Chopin Lara
Jacob Frank Ledesma
Brendan Alan Leichty
David William Leya
Xinran Li
Josiah Kapononohea Lucas
Kaelan Sheehan Marks
Danielle Theresa Mangila
Marcus Romano Maschietto
Anastasia Marie McCabe
Daniel Sam Mills-Thysen
Joshua Yusuke Morisawa
Jackson Arthur Osborne
Olubunmi Ifeoluwa Justin Osibowale
Derrick A. Pearson
Emerson Lee Pereira
Joshua Caleb Perrino
Charles Petersen
Jacob Robert Powers
Cayden Layne Present
Nathan Province
Tyler Michael Reid
Phillip E. Ross

Marcio Santos
Samridh Sood
Rita Ann Sorensen
Kyle Patrick Spasiano
Logan Taylor Stevens
Chandler Jackson Stewart
Parker Allen Tyler
Isael A. Villanueva
Dekker Lee White
Alexander Robert Wolf
Noah Obadiah Yarnell

Bachelor of Science in Air Traffic Management

James Timothy Holan
Joshua Juarez
Ka Hei Gary Lam
Daylin Robert Salisbury
Zoe Kauimakaole Streadbeck
Payton Ryan Vratil
Hee Joon Yoo

Bachelor of Science in Applied Biology

Jessica Lee Waknin

Bachelor of Science in Applied Meteorology

Niklas Yorke Becker-Brown
Jacob Hawkins
Katherine Joy Mosley
Mya Alize Vijarro
Zane Avery Warden

Bachelor of Science in Unmanned Aircraft Systems

William Daniel Brewington
Connor Riley Davis
David G. Gutierrez
Noah Lee Lima
Bryce Alan McDevitt
Jeffrey Dieon Middleton-Garces
Eli James Murphy
Akash Kamlesh Patel
Brandon Max Rehbach
Ryan Resnik
Michael J. Saalwaechter
Brian Dean Sandford
Josh James Shinn
Cali Nicole Farmer Singleton
Waylan Roy Whitman
Nicholas J. Williams-Shupp

COLLEGE OF ENGINEERING

Bachelor of Science in Aerospace Engineering

Amber Evon Adkins
Alexis Cheyenne Ahrens
Jeremy S. Almer
Katherine Kirsten Quinn Atkins
Anna Lyn Bartz
Kaleb Forrest Beebout
Austin James Blair
Quinn Marshall Blatchford
Gillian Anne Blumer
Bria Marie Booth
Spencer Lawrence Bronco
Nellie C. Brown
Joseph Barnard Bryant
Austin Kyle Campbell
Samantha Eve Carter
Esteban Roberto Casillas, II
Grace Ann Day
David Domocos
James William Duquette
David Robert Eakins
Ashley Taylor Fitzpatrick
Garrett Alexander Foster
Darci Franklin
Kayla Marie Gamble
Akhil Gampala
Victoria Joy Glessner
Carter H. Greene
Joseph William Grosjean
Brandon David Gruber
Daniel C. Guziec
Robert Alan Hagen
Vaishnavi Harikumar
Bennett Carl Harnisch
Joseph Howard Hebert
Paul J. Hemsworth
Peter Joseph Hensley
Tyler Patrick Hoover
Joshua Caleb Hovland
Robert John Hudson
Jared Philip Jones
Matthew Carl Jungkeit
Marcus Alain Kaiser
Indigo Kaul
Dustin Dexter Kerr
Macie Lynne Kowalski
Nathaniel Donald Larson

UNDERGRADUATE CANDIDATES

Alisha Marie Lewis
Christopher Peter Liapis
Isaiah Lopez
Zachary Philip MacAllister
Jessica Amanda Machado
Eric Edward Malmquist
Trajan Davis Maxon
Scott James McHugh
Mason Jeffery McKovich
Nathan Samuel Miller
Jared Leonard Minjares
Sergio Monteiro
Maxwell Quentin Myers
Aimar Negrete
Victoria Nelson
Maxwell Andrew Walcker Neuharth
Kakeru Robert Ogata
Mackenzie E. Osther
Naci Ozgur
Infiniti R. Parker
JacLYnn Nicole Poteet
Gabriel Isaac Pulido
Joselyn Mae Rabbitt
Miranda Grace Reilly
Aaron Michael Scott
Paul Gladwin Spencer
Henry Zang Spycher
Abigail Annette Stephany
Joshua A. Stephens
Peter Harrison Theune
Carly Jo VeNard
Andrew Ryan Ward
Cody Benjamin Warren
Colin Jacob Williams
Thorne S. Wolfenbarger
Belle Mai Wong
Joseph Israel Wong
Sierra Kapualanikekai Wong
Drew David Ian Yockey
Kate Marie Zimmerman

Bachelor of Science in Computer Engineering

Claire L. Cashmore
Caleb Max Heistermann
Micah Alaric Jones
Daniel Johannes Pietz
Jake Jeremy Wayne Rhodes
Ashton Taylor Serratos

Bachelor of Science in Electrical Engineering

Luke Alexander Baird
Christopher Kevin Bowers
Trevor David Butcher
Elias Joseph Celaya
Matthew Howard Chen
Lucas Daniel English
Kersey Allen Farrell
Adam Ethan Gross
Tyler Lamar Kempton
Geoffrey David-Scott Lawrence
Charles James Long, IV
Riley Arden Martinson
Zachariah Merced
Melissa Kay Pfeifer
Niki Homa Powell
John Maximillian Roberts
Gabriel Colm Roper
Miranda Saige Roschyk
Nicholas Vincent Rossi
Ashley Elizabeth Sims
Brian Dale Welch

Bachelor of Science in Mechanical Engineering

Brooklyn Cross
Andrew Gong
Joseph Logan Granio
Nathaniel William Gressly
Sarah Elizabeth Guinn
Matthew Paul Havill
Bram Douglas Hickey
Henrik Thomas Mernaugh Hoffmann
David Lee Jones
Austin Lewis Kendall
Kyle Austin Kincheloe
Kailey Anne Kumor
Ethan C. Ky
Eric La Macchia
Ayrin Claire Leeds
Alexander E. Liehr
Ryan Michael Maslowas
Francisco Nicolas Meza
Patience Munson-Leatham
Phillip Matheus Nielsen
Phil B. Norton
Tyler James Peterson
Paul P. Phan
Xander Raymond Pickard

Luz Maribel Ruiz
Alyssa A. Talatzko
Tara Christine Trail
Lucas Hunter Tronstad
Joshua Vaughan
Mackinnon Lloyd Westerfeld

Bachelor of Science in Software Engineering

Rylie Kristofer Breslin
Mark Robert Burrell
Sarah Abigayle Collins
Emily E. Ferrier
Drew Logan Grobmeier
Jessica Marie Heil
Nedah Ibrahim
Matthew Carl Jungkeit
Lillian Ruby Klain
Daniel Johannes Pietz
Amber Brooke Scarbrough
Anna Marie Stoneman
Daniel Jian Man Struck
Keith Aedan Tanner
Sidney James Towers
Adam Dale Walker

COLLEGE OF
SECURITY & INTELLIGENCE

Bachelor of Science in
Cyber Intelligence and Security

Michaela Victoria DeAnda Adams
Abdulla Ali Hasan Alzaabi
Garett Lee Atkins
Casey Patrick Capp
Ian Casker
Aidan Thomas Cleary
Jake Hunter Coolidge
Samuel Allston Corkery
Dayna Beth Dumlao
Emily Abigail Dye
Cathrin Galustian
Marcus L. Gregory
Matthew Aaron Heinrichs
Ian Lindsay Kirk
Matthew Konicki
Ricky Lee
Cole John Marbach
Brandon Thomas Nepute

Patrick James Oliver
Jeremy Patrick Phen
Stefano Recinos
Quinn Bicknese Razak
Sascha Jan Scheidegger
Ian Michael Solomon
Andrew Louis Sprengelmeyer
Jacob Ryan Thornburg
Christopher David Woyak

Bachelor of Science in
Global Security and Intelligence Studies

Mohammed Humaid Alaryani
Nayef Nasser Alkaabi
Anton Raymond Allen
Alexandra Grace Armstrong
Tyler Alexander Bigham
William Cooper Boatner
Sara-Teresa Borjeily
Allyson Catherine Campbell
Adalia Michelle Canfield
Timothy Douglas Casnellie
Luke Joseph Cerniglia
Collin Maxwell Chen
Amy Chibe
Kaylee Rose Coffman
Mackenzie Christine Creighton
Rachel Annette DeLollis
Oisin Richard Doyle
Nikolaus Dunlap
Alec David Foxwell
Rebekah Elizabeth Francis
Miguel Robert Ransom Gachupin
Sarah Marie Gorlick
Charles Danny Harness
Quinn Patrick Hunt
Chad Thomas Irick
Mikendra Lynne Kramar
Brian Gregory La Fetra
Orion Whitebear Lauer
Edward Lee
Emma Beth Lewis
Isa Jade LoPiccolo-Kleine
Jonathan Santos Lopez
Perla Celeste Lopez
Elizabeth Grace MacManus
Alexis Rayne Macias
Ryan James Fred Mahoney
Payton Curtis Mair
Caely Anne Maldarella
Timothy Allen Minor, Jr.
Colin Thomas Molitor
Hannah Mommsen

UNDERGRADUATE CANDIDATES

Philip John Moroso, II
Tyler David Ottis
Christopher Anthony Parga
Megan Noel Pfaff
Haley Brook Rasmussen
Joseph Samuel Revell
Savannah Grace Riddles
Joshua Henry Rieger
Brittany Nicole Salazar
Alexandra Caroline Sczudlo
Carter Keith Spence
Graziana I. Temsah
Vanessa A Vallejo
Andrew Gonzalo Vera-Jackson
Shayan Weerasekera
Haidee Seleen Wesala
Rhett Alan Wilkins
Nicole Marguriete Wood
Cameron John Zarnich

INTERNATIONAL FLAGS

Please join us in recognizing our diverse international student population who attend the Embry-Riddle Aeronautical University Prescott Campus. Included are flags and graduates from:

| | | |
|--|---|---|
| China <i>Hee Joon Yoo</i> | Philippines <i>Seungyun Baek</i> | Sweden <i>Måns Mattsson</i> |
| China <i>Xinran Li</i> | Romania <i>David Domocos</i> | Taiwan <i>Mi-Yu Tsai</i> |
| China <i>Yang Cao</i> | Saudi Arabia <i>Ahmad Alkobari</i> | United Arab Emirates <i>Mohammed Alaryani</i> |
| Hong Kong <i>Ka Hei Gary Lam</i> | Saudi Arabia <i>Fares Alotaibi</i> | United Arab Emirates <i>Nayef Alkaabi</i> |
| Hong Kong <i>Ka Kwan Huang</i> | Saudi Arabia <i>Abdulla Alzaabi</i> | United Arab Emirates <i>Saif Alkaabi</i> |
| India <i>Vaishnavi Harikumar</i> | Singapore <i>Yingyi Shen</i> | United Arab Emirates <i>Saeed Alrashdi</i> |
| India <i>Samridh Sood</i> | Spain <i>Sergio Monteiro</i> | |

COMMISSIONED OFFICERS

AIR FORCE ROTC

Commissioned Second Lieutenant Officers

| | |
|-----------------------|-------------------------|
| Anton Allen | Joselyn Rabbitt |
| Cole Alley | Tyler Reid |
| Niklas Becker-Brown | Joseph Revell |
| Tyler Bigham | Phillip Ross |
| Sara-Teressa Borjeily | Ashton Serratos |
| Adalia Canfield | Rita Sorensen |
| Oisin Doyle | Isael Villanueva |
| Christopher Esparza | Zane Warden |
| Garrett Foster | Rhett Wilkins |
| Bennett Harnisch | Nicholas Williams-Shupp |
| Jacob Hawkins | David Gutierrez |
| Chad Irick | Paul Phan |
| Tyler Jablonski | Miranda Reilly |
| Zachary MacAllister | Esteban Casillas |
| Ryan Mahoney | Zackary Goodman |
| Danielle Mangila | Caleb Heistermann |
| Cole Marbach | Jessica Machado |
| Colin Molitor | Eric Malmquist |
| Joshua Morisawa | Katherine Mosley |
| Emerson Pereira | Joshua Vaughan |
| Joshua Perrino | |

ARMY ROTC

Commissioned Second Lieutenant Officer

| |
|-------------------|
| Cameron A. Atkins |
| Payton C. Mair |
| Jacob R. Powers |
| Josh H. Rieger |
| Samuel G. Visser |

CHANCELLOR’S AWARD

The Chancellor's Award honors an outstanding graduating senior scholar and leader who has an exceptional record of academic accomplishment and a high level of campus and community involvement, while maintaining a minimum 3.5 Cumulative GPA. This is the highest award bestowed to one of our graduates.

Recipient: Ashley Elliott

Bachelor of Science in Space Physics

Over the years, Ashley has performed at a high level in a myriad of challenging physics and math courses. One of Ashley's most impressive skills is her ability to juggle many different tasks at once. She has worked in a large variety of science and outreach-related related jobs on campus like the Jim & Linda Lee Planetarium, a laboratory Assistant Teacher, and an orientation leader. In physics, she has worked on research with Dr. Darrel Smith with neutrinos, and is now working on astrophysics research with Noel Richardson. Her outstanding performance as Laboratory TA has led to her being the head TA this year as well as a TA of the gauntlet Optics course.

She had an internship in summer 2020 at NASA's Goddard Space Flight Center. She plans to pursue a Ph.D. in Astrophysics and has already received an offer for the graduate program at Louisiana State University.

Ashley is outstanding in so many ways and she deserves recognition as an outstanding Space Physics graduate.

ED KING COMMUNITY SERVICE AWARD

The Ed King Community Service Award honors a graduating senior who has made an outstanding contribution of time and talent to the community and the University and has a minimum 3.0 Cumulative GPA.

Recipient: Ethan Martin Del Campo

Bachelor of Science in Aeronautical Science

Ethan was born and raised in Los Angeles California, and will be graduating from Embry-Riddle Aeronautical University with a bachelor's degree in Aeronautical Science and a minor in International Relations. He has always dreamed of becoming a professional pilot, but the journey hasn't always been easy.

Ethan was diagnosed with Crohn's disease at age 8, which presented many hardships and difficult times throughout his life. However, having Crohn's disease has also been a blessing in disguise, because instead of letting his illness hold him back from his dreams of becoming a pilot, he let his illness fuel his desire to succeed and push forward. He wants to inspire anyone, who is afflicted by a chronic illness or disability, and show them that they can achieve their dreams with drive and perseverance. He never takes his health or achievements for granted, and therefore he volunteers his time to mentor students and give back to his community because he believes in paying it forward.

He's very humbled and privileged to be receiving the Ed King Service Award, and will always be reminded that the reason he volunteers, is because you only rise by lifting others.

The attire worn by the graduates, faculty, and officers of the University for Commencement exercises has historic roots in the distant medieval past. Dressed in cap and gown, graduates and professors form part of a long tradition, which dates back to Paris, Bologna, Oxford and Cambridge.

The precise origins of the several parts of the academic garb are not easy to discover. However, since medieval students enjoyed the status of clerics during their University years, one may assume that their attire found its inspiration in the clerical dress of medieval times. The gown seems to be an adaptation of the robe of the friar or priest; the hood resembles the monk's or friar's cowl; and the mortarboard cap may have evolved from the skullcaps that were needed to protect against the drafts of medieval classrooms.

Academic attire began to appear on campuses in the United States in the late 1890s. Since that time, its use has become universal for University functions, and its pattern is highly uniform.

THE GOWN

The bachelor's gown is a yoked, closed-front garment, with long, pointed sleeves; the master's gown has full, bell-shaped sleeves. Only the doctor's gown is trimmed — with velvet panels down the front and three velvet bars on each sleeve. Black is also proper for the color of the gown; however, some universities have adopted distinctive colors for these gowns, and the wearer has the option of wearing his/her school color or black.

Though black velvet is proper trimming for all doctor gowns, the color of the panels and sleeve bars is often varied, in order to indicate the faculty that granted the wearer's degree:

- **Dark Blue** for Philosophy
- **Light Blue** for Education
- **White** for Arts and Letters
- **Gold-Yellow** for Science
- **Orange** for Engineering
- **Purple** for Law
- **Brown** for Management

THE CAP

The mortarboard has become the universally accepted style in colleges and universities of the United States. Many European institutions still retain distinctive forms of academic headdress.

The doctor, following graduation, has the right to wear a gold tassel on the mortarboard; black, however, is perfectly proper. The practice of varying the color of the tassel on the others has gained acceptance:

- **White** for Arts
- **Gold-Yellow** for Science
- **Dark Blue** for Philosophy
- **Light Blue** for Education
- **Drab Brown** for Commerce
- **Red** for Technology
- **Purple** for Law
- **Orange** for Engineering

THE HOOD

The hood at first seems to have been worn over the head and was attached to the gown. When the skullcap was introduced, the hood was retained but detached and worn much as it is today. Each degree (bachelor, master, doctor) has a special hood, which varies in length. The doctor's also varies in pattern.

The color or colors with which the hood is lined are those of the college or university, which granted the wearer's degree — for example, Embry-Riddle Aeronautical University, is known by the gold chevron on the field of royal blue. The colored velvet binding or edging of the hood, in different widths for the bachelor, master, and doctor, is the key to the faculty granting the degree. The colors follow the same scheme indicated above for the panels of the doctor's gown.

The particular field of graduate study is indicated by the color of the satin binding:

- **Gold** for Human Factors and Systems
- **Lemon** for Engineering Physics
- **Silver** for Aeronautics
- **Drab Brown** for Business Administration, Business Administration in Aviation Management, Aviation Finance, and Project Management
- **Orange** for Aerospace Engineering, Cybersecurity Engineering, Electrical and Computer Engineering, Mechanical Engineering, Software Engineering, Unmanned and Autonomous Systems Engineering, Software Engineering, and Multidisciplinary Engineering

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ALUMNI ENGAGEMENT

Congratulations, Graduates!

On behalf of the Office of Alumni Engagement, we welcome you to the Embry-Riddle alumni family. This day of celebration is all about you and your accomplishments. You are now among more than 140,000 fellow alumni located around the globe, forever united through your shared passion and experiences at Embry-Riddle.

We know that you will soar to new heights as leaders in your industries, careers, communities and countries. As you progress in your careers, we will provide you with services and programs to enhance your alumni experience and support your professional development.

Please wear your Embry-Riddle pin with pride, as it is a symbol of your alma mater. We encourage you to stay connected by updating your profile at alumni.erau.edu and sharing your achievements. The information you share may be highlighted in *eagleNEWS*, our monthly alumni newsletter, or *Lift*, our alumni magazine.

When you have the opportunity, visit any of your campuses; attend alumni networking events and homecomings; and always help your fellow Eagles when they need employment, mentorship, guidance and support.

Congratulations and remember, you are Forever an Eagle!

Embry-Riddle Aeronautical University Office of Alumni Engagement
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FOREVER AN EAGLE



ALMA MATER

Verse 1:

Eagles gather near, we lift our voices loud and clear
Soaring high, oh Alma Mater,
Threads of blue and gold
United we soar, in vast open skies
Embry-Riddle, we hail thee, great memories we'll hold.

Verse 2:

Singing thy praise, remembering the days
Coast to coast, around the world, our bond forever true
Embracing our dreams, with pride far and wide
Embry-Riddle, we hail thee, great memories we'll hold.

Refrain:

So here's to you old ERAU
Alma Mater true,
We pledge in love and harmony
Our loyalty to you.



FOREVER AN EAGLE