

2018

Commencement



Saturday, May 5, 2018

EMBRY-RIDDLE AERONAUTICAL UNIVERSITY
Prescott, Arizona

PROGRAM

MASTER OF CEREMONIES..... Ms. Michelle M. Day,
Director, Alumni Relations, Western Region

FACULTY PROCESSIONAL Tomaso Albinoni: Concertó a Cinque

GRADUATE PROCESSIONALPomp and Circumstance

POSTING OF COLORS.....Air Force and Army ROTC Color Guard

NATIONAL ANTHEM..... Mr. Lawrence B. Hasan, II,
Class of 2018

INVOCATIONMr. Benjamin W. F. Jackson,
Class of 2018

WELCOMEDr. Frank Ayers, Chancellor

INTRODUCTION OF COMMENCEMENT SPEAKERDr. P. Barry Butler,
President

COMMENCEMENT ADDRESS Honorable Robert L. Sumwalt,
Chairman, National Transportation Safety Board

GRADUATING CLASS SPEAKER Mr. Nicholas Mallott,
Class of 2018

COMMISSIONING CEREMONIES Col Randy L. Kaufman, U.S. Air Force
LTC Mark Stone, U.S. Army

PRESENTATION OF AWARDS Dr. Frank Ayers, Chancellor

PRESENTATION OF DIPLOMAS.....
Dr. Kathleen M. Lustyk, Dean – College of Arts & Sciences
Dr. Timothy B. Holt, Dean – College of Aviation
Dr. Ronald A. Madler, Dean – College of Engineering
Dr. Philip E. Jones, Dean – College of Security & Intelligence
Mr. J. Michael Novak, Vice Chancellor for Enrollment Management,
Embry-Riddle Worldwide

PRESENTATION OF CLASSDr. Richard W. Bloom,
Vice Chancellor for Academic Affairs

CONFERRING OF DEGREES Mr. David L. Robertson,
Member, Board of Trustees

ALUMNI WELCOME Ms. Michelle M. Day,
Director, Alumni Relations, Western Region

ALMA MATER The Altitudes

BENEDICTION.....Ms. A. Beatrice Mallari,
Class of 2018

RETIREMENT OF COLORSAir Force and Army ROTC Color Guard

RECESSIONAL.....Radetzky's March

Embry-Riddle Aeronautical University
Spring Commencement
Includes graduates from Prescott, AZ
and Worldwide Campuses

ASSOCIATE OF SCIENCE

COLLEGE OF AVIATION

Candidate for the Degree of Associate of Science
in Aeronautics

Crayton A. Hullum..... Milwaukee, Wisconsin

BACHELOR OF SCIENCE

COLLEGE OF ARTS & SCIENCES

Candidates for the Degree of Bachelor of Science
in Astronomy

Kristiana Lilian Mobius Crestline, California
Michael Ryan Vroom..... El Sobrante, California

Candidates for the Degree of Bachelor of Science
in Forensic Biology

Madison Lee Babione Scottsdale, Arizona
Keelia Briana Dierdre Kavanagh Temecula, California

Candidate for the Degree of Bachelor of Science
in Forensic Psychology

Duran Robert Delgadillo..... Temecula, California

***Candidate for the Degree of Bachelor of Science
in Industrial Psychology and Safety***

Emilio Luis Navarrete..... San Jose, California

***Candidates for the Degree of Bachelor of Science
in Space Physics***

Ian Cato Brubaker.....Rancho Palos Verdes, California
Leah P. De Laurell.....Colorado Springs, Colorado
Kiranjyot Gill Vancouver, Canada
Ryan Thomas MacLeod Alamo, California
Keegan James McCarthy..... Portland, Oregon
Hunter R. McCraw Hickory Creek, Texas
Stephen Spenser McMillan Flagstaff, Arizona
Rob Damian Mullins.....Manvel, Texas

***Candidate for the Degree of Bachelor of Science
in Technical Management Logistics***

Royce S. Civico.....Bellingham, Washington

***Candidate for the Degree of Bachelor of Science
in Technical Management Management Information Systems***

Kevin Jude BroussardSt. Martinville, Louisiana

School Of Business

Candidates for the Degree of Bachelor of Science in Aviation Business Administration

Kendrick Nelson Baker	Minneola, Kansas
Alexandra Benning	Scottsdale, Arizona
Tristan Duncan Campbell	Lynden, Washington
Junjie Roger Chen	Shanghai, China
Vanilson Conceicao Bento Chima	Luanda, Angola
Shahyan Hormazd Dalal	Los Angeles, California
Shefali Sharan Desai	Bangalore, India
Shontavia Latesha Eaton	Killeen, Texas
Joshua Gordon Haugen	Tonto Basin, Arizona
Jaran Paul-Hunter Hoover	Prescott, Arizona
Kiara Christine Marie Kavanagh	Temecula, California
George Joseph Keane	Julian, California
Indre Kopustas	Lemont, Illinois
Marshall James Mak	Vancouver, Canada
Trent D. Marlow	San Diego, California
Christopher Ralph Nevers	Pittsburgh, Pennsylvania
Claybert Gregorius Pusung	Jakarta, Indonesia
David Douglas Rupp	Prescott, Arizona
Matthew A. Sabatina, III	Prescott Valley, Arizona
William Jason Scott	Anchorage, Alaska
Sylvester Clinton Southwell	New York, New York
Makenna Marie Stockham	Lahaina, Hawaii
Lawrence Louis Stowers	San Antonio, Texas
Tristan Avery Tomburo	Las Vegas, Nevada
Matthew Aaron VanderHooven	Calabasas, California
Siddharth Sanjay Varkey	Bangalore, India
Juan U. Velasquez	Tolleson, Arizona
Hunter Michael Watson	Spring, Texas
Catherine Ann Willard	West Linn, Oregon

***Candidates for the Degree of Bachelor of Science
in Business Administration***

Franklin D. Cowgill.....Jonesboro, Arkansas
Travis Yuki HeinrichCrescent City, California
Thomas Michael Kar..... Scottsdale, Arizona
Geoffrey Michael Winship..... Santa Monica, California

***Candidates for the Degree of Bachelor of Science
in Forensic Accounting & Fraud Examination***

Gina Evelyn D'Alessandro Prescott, Arizona
Ryann M. Ferguson..... Chino Valley, Arizona
Erika Noelle Jex Peoria, Arizona
Joshua Lamirato Berthoud, Colorado

***Candidates for the Degree of Bachelor of Science
in Global Business***

Elisa Nicole Aguilar Burbank, California
Michelle Monica Bennett..... Vienna, Virginia
Marcus Jewel Burnes, III Los Angeles, California
Hannah De Luna Tucson, Arizona
Chelsey Lynn McCafferty-Mendenhall Yuma, Arizona

***Candidates for the Degree of Bachelor of Science
in Interdisciplinary Studies***

Jacob Diaz.....Santa Barbara, California
Kylee Morgan Reibel Litchfield Park, Arizona

COLLEGE OF AVIATION

Candidates for the Degree of Bachelor of Science in Aeronautical Science

Andrew M. AbbinkColorado Springs, Colorado
Bat-Amgalan Batbileg.....Ulaanbaatar, Mongolia
Lorenzo Nicholas CabralUpland, California
Randall Arthur Cesena, Jr.Linden, California
Phillip Gregory Clonch..... Deltona, Florida
Jacob Robert Cobian..... Morris, Illinois
Bryce Scott Collin.....Reedley, California
Daniel Stephen DraegerRedding, California
Mitchel Moanalaha Dutro.....Kula, Hawaii
Kevin Christian FickenscherVentura, California
Nicholas David GoldsteinPleasanton, California
Brooke Christine Harrower Nederland, Colorado
Brandon Michael Kane Folsom, California
Ryan Tetsuo Kiyotoki..... Kaneohe, Hawaii
Jonathan Timothy Klug..... Kalispell, Montana
Daniel C. LeeSan Diego, California
Jaeho Lee Monterrey, Mexico
Andrea Beatrice Mallari..... Fairfield, California
Madeline Louise Mearsch..... Tustin, California
David Medvitz..... Paramus, New Jersey
Evan Gilbert MesaEl Paso, Texas
Nicholas Richard Moore Auburn, California
Michael F. Morgan Battle Mountain, Nevada
Etinosa Osakpolor Osahon..... Benin-City, Nigeria
Charles Petersen Elgin, Arizona
William Leonard Poppler Sacramento, California
Seth Churchill Richter..... Boerne, Texas
Keyan Anthony Robles..... Woodburn, Oregon
Benjamin James Salisbury Prescott, Arizona
Raymond Schumacher Tucson, Arizona
Daniel Kehulumakaokalani Silva..... Aurora, Colorado
Jackson David SteigerwaldColorado Springs, Colorado
Kaishu Takase Utsunomiya-shi, Japan

*Candidates for the Degree of Bachelor of Science
in Aeronautics*

Albarra Abdulrahman S. Aldossary	Riyadh, Saudi Arabia
Connor Dean Anderson.....	Wichita Falls, Texas
Robin D. Beauregard.....	Yuma, Arizona
Michaela Joy Branscomb	San Diego, California
Morgan Shane Bullock.....	Jamison, Pennsylvania
Joshua Byrd.....	Colorado Springs, Colorado
William Chang	Hacienda Heights, California
Joshua D. Crizer, Sr.	La Mirada, California
Matthew Perry Davenport.....	Palmer, Alaska
Daniel Joseph Dolinar.....	Orchard Park, New York
Alexander Dow Eadie	Happy Camp, California
Keaven Christian Everitt	Alvarado, Texas
Allison Quinne Firestine	Santa Clarita, California
Adam Matthew Garcia.....	Apple Valley, California
Christopher Gabriel Garlick.....	Venice, Florida
Dustin Kyle George.....	Chino Valley, Arizona
Emily Kathleen Gray.....	Yarnell, Arizona
Lawrence Basheer Hasan, II	Des Moines, Iowa
Katherine Ann Hoffman.....	Lebanon, Oregon
Crayton A. Hullum	Milwaukee, Wisconsin
John Thomas Jenkins, II.....	Phoenix, Arizona
Kiara Christine Marie Kavanagh	Temecula, California
Brandon Lynn Kiester	Misawa, Japan
Russell John Lantz	Chandler, Arizona
Matteo Keanu Maldini	Riccione, Italy
Joshua Anthony McClafferty	Huntington Beach, California
Nicholas Paul Mertes	Rapid City, South Dakota
Terrance N. Miller.....	Livonia, Michigan
Antoine L. Morrison	San Diego, California
Yuka Noguchi.....	Takasaki, Japan
Evan Ezekiel Ovaide	Vacaville, California
Edward Leon Palmer, III.....	Stockton, California
Julius Winfrey Peek, III.....	Cedartown, Georgia
Destiny Marie Penna	Las Vegas, Nevada
Joshua Warren Prescott	Huntsville, Alabama

***Candidates for the Degree of Bachelor of Science
in Aeronautics (continued)***

Joseph D. Reyes Saginaw, Michigan
Nathaniel Risenhoover Phoenix, Arizona
Richard Rodriguez Lakehurst, New Jersey
Ysabel Celeste Rodriguez Montebello, California
Joshua Mikkell Rupp Denver, Colorado
Jordan William Sisco Hasbrouck Heights, New Jersey
Emilie Ann Tarin Wailuku, Hawaii
Pamela Jean Ward La Mesa, California
Hunter Lynn Weaver Wichita Falls, Texas
Sebastian Wilkenschildt San Francisco, California
Erika Maley Zinn Fountain Valley, California

***Candidates for the Degree of Bachelor of Science
in Air Traffic Management***

Adam C. Dentinger Clearwater, Florida
Joseph John Aninion Gomez San Bruno, California
Colton Ellsworth Gregory Camarillo, California
Jacob Lee Huston Sierra Vista, Arizona
Chris Jacobs Fallbrook, California
Jordan Nagao Shimabukuro Honolulu, Hawaii

***Candidates for the Degree of Bachelor of Science
in Applied Meteorology***

Jordan Lawrence Cottage Butler, Pennsylvania
Matthew David Johnson Yucaipa, California
Richard Andrew Lanman Prescott, Arizona
Christopher Pete Partida Phoenix, Arizona

***Candidates for the Degree of Bachelor of Science
in Aviation Maintenance***

Bryan James Carpentier Tucson, Arizona
Timothy Michael Farris Ridgecrest, California
Joshua Landon Mercer Waco, Texas

*Candidate for the Degree of Bachelor of Science
in Transportation*

Melissa Whitfill..... Fort Worth, Texas

*Candidates for the Degree of Bachelor of Science
in Unmanned Aircraft Systems*

Dakota FreshmanSparks, Nevada
Nathan Alan Genreux.....Chino Hills, California
Holly Jordan Hughes..... Albuquerque, New Mexico
Chasen Vaughn Newland Yorba Linda, California
Eric Logan Osmundson.....Volga, Iowa
Tyler Summerlin..... Clemson, South Carolina

COLLEGE OF ENGINEERING

Candidates for the Degree of Bachelor of Science in Aerospace Engineering

Vincent Valenti Arminio, II.....	Prescott, Arizona
Catherine Marie Ayotte	Gilbert, Arizona
Lauren Madison Barthenheier	Issaquah, Washington
Alexander James Benz.....	Lancaster, New York
Ashley Nicole Bergstrom.....	Apple Valley, California
Yanova B. V. Boock.....	New York, New York
Patrick Claude Bright.....	St. Andrew, Jamaica
Dakota Pierce Burklund.....	San Marcos, Texas
Ryan Alexzander Burns	Peoria, Arizona
Michael Glen Byard.....	Kingsley, Michigan
Colton Campbell.....	Prescott, Arizona
Jacob Paul Curl	Lodi, California
Meagan Elaine Dahlstrom.....	Huntingtown, Maryland
Sierra J. Dryer	Fredericksburg, Texas
Evan James Estep.....	Turlock, California
Jason Christopher Evans.....	Kaneohe, Hawaii
Brian Douglas Ferguson.....	Atascadero, California
Alexandre Fraga.....	Ripon, California
Sean Robert Gaffney.....	Copley, Ohio
Blake Games	Brighton, Michigan
Austin Kyle Gardner	Oro Valley, Arizona
Zachary Gibbons.....	Cedar Park, Texas
Raul Emanuel Gonzalez.....	Mexico City, Mexico
Robert Steven Gracz	Phoenix, Arizona
Gavin Pearce Hofer	Ossining, New York
Jesse Edward Ives	Bullard, Texas
Benjamin Wesley Frederick Jackson.....	Black Creek, Canada
Jacob Ryan Keeley.....	Sacramento, California
Yashica Khatri.....	Chandigarh, India
Matthew Klockner.....	Portland, Oregon
Kenton Robert Kristell.....	Murrieta, California
Emily Michele Lambert	Colorado Springs, Colorado
Ghonhee Lee	Dallas, Texas

*Candidates for the Degree of Bachelor of Science
in Aerospace Engineering (continued)*

John William Lewandowski	Seabeck, Washington
Nicholas Peter Liapis	Goodyear, Arizona
Jon Leighton Lowe	Staten Island, New York
Trupti Mahendrakar	Bangalore, India
Nicholas Mallott.....	Olympia, Washington
Isaiah Martinez	Rio Rancho, New Mexico
Trent James Martinez.....	Kalispell, Montana
Chloe Michelle McClellan.....	Spanaway, Washington
Mark D. Miller, Jr.....	Rockford, Illinois
Lee Matthew Morris	Milwaukie, Oregon
Oliver Dale Najera	Riverside, California
Justin Victor Nguyen.....	Chandler, Arizona
Ikedichi Ayomikun Nnamdi-Nwosu.....	Lagos, Nigeria
Kyle Leonard Noland.....	Woodacre, California
Tyler Leonard Noland	Woodacre, California
Alexander Hillary Nuyn.....	Newbury Park, California
Nicholas Hillary Nuyn	Newbury Park, California
Carlos A. Ojito-Palma	North Las Vegas, Nevada
Madison Delaney Padilla	Sanger, California
Zachary Parrish	Richmond, Texas
Shlok Manoj Patel.....	Bakersfield, California
Joshua Charles Pearson.....	Estes Park, Colorado
Lucas Allen Peterson.....	Cherry Valley, California
Ryan Michael Poppert.....	Lacey, Washington
Kevin Krisnil Prasad	Las Vegas, Nevada
Kelly Ramirez	Palmdale, California
Seven D. Reinhart	Yucaipa, California
Nina Rose May Rogerson	Mariposa, California
Cobra J. Rondeau	Yucaipa, California
Jared Michael Rosenkrance	Hooper, Utah
Jason Jin Ryan.....	Puyallup, Washington
Andres Sandoval	Atwater, California
Tharun Sankar.....	Cupertino, California
Adam McKenzie Scott.....	Wawona, California
Benjamin David Stolte	Santa Rosa, California

***Candidates for the Degree of Bachelor of Science
in Aerospace Engineering (continued)***

Drew Osamu Takeda Elk Grove, California
Jacob Turner Sandy, Utah
Erik Michael Vieyra Lafayette, California
Shayla Ruth Watson Glendale, Arizona
Consuelo Aileen Wells Albuquerque, New Mexico
Michael James Wigton, Jr. Prescott, Arizona
Alex Berkeley Young..... Boulder, Colorado

***Candidates for the Degree of Bachelor of Science
in Computer Engineering***

Lukas Everhart Wolcottville, Indiana
S. Solomon Todd..... Covington, Washington

***Candidate for the Degree of Bachelor of Science
in Electrical Engineering***

Michael Dale Buck Newberg, Oregon

***Candidates for the Degree of Bachelor of Science
in Mechanical Engineering***

Chad Michael Abramson, Jr. Snohomish, Washington
Naser Mohammed Almutairi..... Firdous, Kuwait
Zechariah Scott Anderson Gilbert, Arizona
Sarrah Denise Bramblett Tucson, Arizona
Jonathan Mark Buchholz Leona Valley, California
William Sawyer Carpenter Bainbridge Island, Washington
Michael Aaron Chastain..... Glendale, Arizona
Esteban Cortes Middleton, Idaho
Parker Hyde Edward Duncan..... Merritt Island, Florida
Shaban Gakere Puyallup, Washington
Emma Clement Hutchison Cochranville, Pennsylvania
Alexandra Indritz Saint Louis Park, Minnesota
Chan Woo Kim..... Pleasanton, California
Phillip Lee Kyler Spring Valley, California

***Candidates for the Degree of Bachelor of Science
in Mechanical Engineering (continued)***

Neal Chirag PatelBernardsville, New Jersey
Andrew Scott Petersen Sacramento, California
Katherine Lynne Powell Littleton, Colorado
Brian Lee Stull Lock Haven, Pennsylvania

***Candidates for the Degree of Bachelor of Science
in Software Engineering***

Kristina Nicole Landen Oregon City, Oregon
Kolten Ray Leffler Prescott Valley, Arizona
Bruce Allen Nelson High Point, North Carolina
Christina Ann Openshaw Ramona, California
Andrew Sverdrup Oro Valley, Arizona
Paloma Ana Mari Symmonds El Cajon, California
Robert Raymond Velarde, Jr.Foothill Ranch, California

COLLEGE OF SECURITY & INTELLIGENCE

Candidates for the Degree of Bachelor of Science in Cyber Intelligence & Security

Mariah Carol Casillas Tucson, Arizona
Christian Ray Flores..... Ewa Beach, Hawaii
Cristian Garcia Fresno, California
Aaron Daniel Greenwood Mesa, Arizona
Steven J. Harvey Reno, Nevada
Gregory N. Klatchko Encino, California
John-Michael Alexander Linares Buena Park, California
Tyler Jake Morris Albuquerque, New Mexico
Maria Therese Obradovich..... Hines, Oregon
Garrett Wayne Palmquist Silverton, Oregon
Jesse R. Roberts Prescott, Arizona

Candidates for the Degree of Bachelor of Science in Global Security & Intelligence Studies

Andrew Peter Badertscher..... Corte Madera, California
Ricky Lee Baggett..... Clermont, Florida
Kathryn Nadine Bowling Dallas, Texas
Athena Bowman..... Prescott Valley, Arizona
Adelar Johnson Bradford Mesa, Arizona
Bradley Clemente Ceballos..... Waimea, Hawaii
Joshua Daniel Dallam Venice, Florida
Mitchell Sheridan Dallas..... Monte Vista, Colorado
Leili Tiana Davis Iwaki, Japan
Marquette Sage Davis Helena, Montana
Arian Anthony Dragos Glendale, Arizona
Brandon David Embrey..... Racine, Wisconsin
Ashley-Lynn Lambing Ortega Fastenau Ventura, California
Holly Focareto..... Falcon, Colorado
Joseph John Franzetti, III Scottsdale, Arizona
Artisia Hidalgo..... Denver, Colorado
Jordan Grace Hudson..... Sacramento, California
Linda Dawn Hughes..... Peoria, Arizona

*Candidates for the Degree of Bachelor of Science
in Global Security & Intelligence Studies (continued)*

Ashley Elizabeth Jones Hendersonville, Tennessee
Trae Jones Sparks, Nevada
Angela Amparo Kalogeras Acton, California
Kyle Kistler Gig Harbor, Washington
Daniel James Lininger El Paso, Texas
Jordan Camille Madeira Leitao Austin, Texas
John Dean Lupori Steamboat Springs, Colorado
Mitchell Aaron Major Mukwonago, Wisconsin
Wyatt Forrest Marquette Temecula, California
Ashtin Stacey Martinson Deer Park, Washington
Terence Meusburger Scottsdale, Arizona
Samantha Hailey Nelson San Diego, California
Alika D. Ostermiller Wailuku, Hawaii
Rachel L. Parrent Arvada, Colorado
Edward James Pinos Granada Hills, California
Kevin James Presmyk Chicago, Illinois
Kody Spencer Raymond Olalla, Washington
Blake Louis Elton Schermer Chatsworth, California
Ryan Jacob Shaw San Juan Capistrano, California
Megan Lee Sparkman Renton, Washington
Jonathan Michael Stuber San Diego, California
Robin Ernestine Tieman Prescott Valley, Arizona
Rachel Page Utzman Kingman, Arizona
Jakob Tayler Weicht Tampa Bay, Florida
John M. Wilson Ridgecrest, California
Tyler Wilson Prescott, Arizona
Anthony Wolverton-Tapang Auburn, Washington
Christopher Zbojnowicz Scottsdale, Arizona
Joel Anthony Zemanek Cedar, Michigan

MASTER'S DEGREES

COLLEGE OF ARTS & SCIENCES

Candidates for the Degree of Master in Business Administration in Aviation

Luke Eugene Cottam.....Roy, Utah
Duane S. Martin Fairchild AFB, Washington
Brandi Marie Roblez..... Altus, Oklahoma

Candidate for the Degree of Master of Science in Leadership

Darren M. Hudak Prescott, Arizona

Candidates for the Degree of Master of Science in Logistics Supply Chain Management

Reginald L. Brooks Sumter, South Carolina
Brian Christopher Hamilton..... Lakewood, Washington

Candidates for the Degree of Master of Science in Project Management

Jason CallLayton, Utah
Chelsea Marie Szpynda..... Ridgecrest, California

Candidates for the Degree of Master of Science in Safety Science

Olalekan Alaba AponmadeIbadan, Nigeria
Peiwen Chen..... Taipei, Taiwan
Daniel Alan Solomon..... Prescott, Arizona

COLLEGE OF AVIATION

Candidates for the Degree of Master of Science in Aeronautics

Brian Thomas BaldwinPalm Desert, California
Dam Hee Lee Seoul, South Korea
Jack A. Parlato Las Vegas, Nevada
Angela Scott.....San Tan Valley, Arizona
Miles K. Smith..... Bakersfield, California

Candidate for the Degree of Master of Science in Occupational Safety Management

Bodie Ryan Ronk..... Prescott, Arizona

COLLEGE OF ENGINEERING

Candidates for the Degree of Master of Science in Engineering Management

Alejandro Roldan Valencia, California
Jonathan Levin Wilkins.....Lancaster, California

COLLEGE OF SECURITY & INTELLIGENCE

Candidates for the Degree of Master of Science in Security & Intelligence Studies

Taylor Anne Alvarez.....Phoenix, Arizona
Peter John Bailey.....Colorado Springs, Colorado
Kara Elizabeth Brennion..... Chino Valley, Arizona
Victor James EbuenaPeoria, Arizona
Erik Enrique Galvez..... Fresno, California
Shelby Lin Gradowitz Bakersfield, California
Joshua Jay KandybowiczAvondale, Arizona
Eduardo Maldonado, Jr. Houston, Texas
Sterling Maynard.....Prescott, Arizona
Elle Milo Raleigh, North Carolina
Karissa Ann Oliver.....San Diego, California
Melissa Lynn Schreiner..... Littleton, Colorado

ACADEMIC HONORS

UNDERGRADUATE

Recognition of academic excellence is awarded to those students completing a baccalaureate program with at least 45 Embry-Riddle credit hours. The graduation honors level is calculated on the Cumulative Grade Point Average (CGPA) for all courses taken at Embry-Riddle. Candidates who currently possess a cumulative grade point average of 3.50 or higher are recognized as Candidates for Academic Honors.

<u>Honors Level</u>	<u>Honor Cords</u>	<u>Cumulative GPA</u>
Cum laude	White Cords	3.50-3.69
Magna cum laude	Red Cords	3.70-3.89
Summa cum laude	Gold Cords	3.90-4.00

GRADUATE

Recognition of academic excellence “With Distinction” is awarded to those graduate students completing a Master’s program with a 4.0 Cumulative Grade Point Average. Candidates graduating with a Master’s Degree With Distinction include:

Peter John Bailey
Brian Christopher Hamilton
Darren M. Hudak
Elle Milo
Angela Scott
Daniel Alan Solomon
Chelsea Marie Szpynda
Jonathan Levin Wilkins

(The names on this program do not constitute an official graduation list.)

U.S. AIR FORCE COMMISSIONED SECOND LIEUTENANT OFFICERS

Peter John Bailey
Ashley Nicole Bergstrom
Athena Bowman
Bradley Clemente Ceballos
Jordan Lawrence Cottage
Jacob Diaz
Joseph John Franzetti, III
Brandon Lynn Kiester
Matteo Keanu Maldini
Isaiah Martinez

Keegan James McCarthy
Elle Milo
Christopher Ralph Nevers
Christopher Pete Partida
Shlok Manoj Patel
Julius Winfrey Peek, III
Ryan Michael Poppert
Jesse R. Roberts
Joshua Mikkell Rupp
Hunter Lynn Weaver

U.S. ARMY COMMISSIONED SECOND LIEUTENANT OFFICERS

Marcus Jewel Burnes, III
Jacob Lee Huston
Angela Amparo Kalogeras
George Joseph Keane
Mitchell Aaron Major
Terence Meusburger

Alika D. Ostermiller
Lawrence Louis Stowers
Jakob Tayler Weicht
Tyler Wilson
Joel Anthony Zemanek

ALPHA SIGMA LAMDA

Alpha Sigma Lambda recognizes the special achievements of adults who accomplish academic excellence while facing competing interests of home and work. Alpha Sigma Lambda is dedicated to the advancement of scholarship and recognizes high scholastic achievement in an adult student's career.

Allison Quinne Firestine

Joshua Warren Prescott

ETA KAPPA NU

Eta Kappa Nu is the International Honor Society for Computer and Electrical Engineers. Besides encouraging and rewarding scholarship, it has the broader aim to assist its members throughout their lives in becoming better professionals and citizens. Its members are a constructive force, helping fellow members and non-members alike to improve the standards of the profession.

Kristina Nicole Landen

HONORS PROGRAM GRADUATES

Admission into the Honors Program is highly competitive. Honors Students must complete honors-level coursework, participate in the Honors Student Association, complete yearly community service, and maintain at least a Cumulative GPA of 3.0 in order to be eligible for graduation "with Honors."

Jonathan Mark Buchholz
William Sawyer Carpenter
Jacob Robert Cobian
Holly Focareto
Kiranjyot Gill
Ashley Elizabeth Jones
Brandon Michael Kane

Kenton Robert Kristell
Kristina Nicole Landen
Nicholas Mallott
Maria Therese Obradovich
Garrett Wayne Palmquist
Catherine Ann Willard

NATIONAL ORDER OF OMEGA

Order of Omega is a Leadership Honor Society for outstanding members of Fraternity and Sorority organizations. Order of Omega recognizes juniors and seniors who have exemplified high standards in the areas of scholarship, leadership, involvement within their respective organization and within the Fraternity/Sorority, campus, and local community. Members are selected from the top 3% of Greek students at each institution.

Kendrick Nelson Baker
Alexandre Fraga
Holly Focareto
Emma Clement Hutchison
Yashica Khatri

Maria Therese Obradovich
Garrett Wayne Palmquist
Kody Spencer Raymond
Makenna Marie Stockham
Juan U. Velasquez

PHI BETA LAMBDA

Phi Beta Lambda – Future Business Leaders of America is the largest student business organization in the world. The organization's focus is the development of business and leadership skills. Students compete in a variety of academic topics both individually and in teams. Embry-Riddle students have won this statewide competition for the last consecutive 12 years.

Michelle Monica Bennett
Tristan Duncan Campbell
Gina Evelyn D'Alessandro
Brandon David Embrey
Travis Yuki Heinrich
Erika Noelle Jex

Trent D. Marlow
Siddharth Sanjay Varkey
Juan U. Velasquez
Catherine Ann Willard
Geoffrey Michael Winship

PHI KAPPA PHI

The Mission of Phi Kappa Phi—the nation’s oldest, largest, and most selective all-discipline Honor Society—is to recognize and promote academic excellence in all fields of higher education and to engage the community of scholars in service to others.
Φιλοσοφία Κρατείτω Φωτῶν - *Let the Love of Learning Rule Humanity.*

Graduate

Elle Milo

Daniel Alan Solomon

Aaron Daniel Greenwood

Benjamin Wesley Frederick Jackson

Erika Noelle Jex

Brandon Michael Kane

Undergraduate

Andrew Peter Badertscher

Ricky Lee Baggett

Bat-Angalan Batbileg

Michelle Monica Bennett

Kathryn Nadine Bowling

Ian Cato Brubaker

Michael Glen Byard

Jacob Robert Cobian

Gina Evelyn D’Alessandro

Holly Focareto

Zachary Gibbons

Yashica Khatri

John-Michael Alexander Linares

Trupti Mahendrakar

Nicholas Richard Moore

Lee Matthew Morris

Rachel L. Parrent

Joshua Charles Pearson

Kody Spencer Raymond

Adam McKenzie Scott

Jordan William Sisco

Kaishu Takase

Catherine Ann Willard

SIGMA GAMMA TAU

The purpose of Sigma Gamma Tau, the Aerospace Engineering Honor Society, is to recognize and honor those individuals in the field of aeronautics and astronautics who have through scholarship, integrity, and outstanding achievement been a credit to their profession. Eligibility for selection locally requires that a student have a minimum Cumulative GPA of 3.5; be in the upper fourth of their junior class or the upper third of their senior class; and be of high moral character.

Catherine Marie Ayotte

Lauren Madison Barthenheier

Evan James Estep

Alexandre Fraga

Austin Kyle Gardner

Zachary Gibbons

Benjamin Wesley Frederick Jackson

Yashica Khatri

Matthew Klockner

Emily Michele Lambert

Nicholas Peter Liapis

Trupti Mahendrakar

Nicholas Mallott

Lee Matthew Morris

Oliver Dale Najera

Ikedichi Ayomikun Nnamdi-
Nwosu

Andres Sandoval

Adam McKenzie Scott

Drew Osamu Takeda

Erik Michael Vieyra

Shayla Ruth Watson

Alex Berkeley Young

SIGMA PI SIGMA

Sigma Pi Sigma is intended to honor and recognize those students with outstanding scholarship in physics. The society exists to encourage interest in physics among students and to promote an attitude of service towards their fellow students, colleagues, and the public, and to provide a fellowship of persons who have excelled in physics.

Ian Cato Brubaker

Leah P. De Laurell

Kiranjyot Gill

Ryan Thomas MacLeod

Hunter R. McCraw

Stephen Spenser McMillan

Michael Ryan Vroom

STUDENT GOVERNMENT ASSOCIATION

The SGA is the elected representatives of the student body, responsible for maintaining a communication link between students, faculty, staff and administration. The SGA is the student resource for voicing concerns and suggesting new ideas for improvement to the University. The SGA President serves as a student delegate to the Board of Trustees.

Olaekan Alaba Aponmade
Marcus Jewel Burnes, III

Steven J. Harvey
Trae Jones

TAU BETA PI, ARIZONA DELTA CHAPTER

Tau Beta Pi is the premier National Engineering Honor Society which was founded at Lehigh University in 1885 by Dr. Edward Higginson Williams, Jr. to mark in a fitting manner those who have conferred honor upon their Alma Mater by distinguished scholarship and exemplary character as undergraduates in engineering.

Catherine Marie Ayotte
Jonathan Mark Buchholz
Michael Glen Byard
Parker Hyde Edward Duncan
Evan James Estep
Alexandre Fraga
Zachary Gibbons
Gavin Pearce Hofer
Benjamin Wesley Frederick Jackson
Yashica Khatri
Matthew Klockner

Emily Michele Lambert
Kristina Nicole Landen
Trupti Mahendrakar
Nicholas Mallott
Lee Matthew Morris
Joshua Charles Pearson
Andres Sandoval
Adam McKenzie Scott
Drew Osamu Takeda
Erik Michael Vieyra
Shayla Ruth Watson

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.

Co-Recipients:

Ms. Kiranjyot "Jasmine" Gill and Ms. Yashica Khatri

Ms. Kiranjyot "Jasmine" Gill

A major in Space Physics, Kiranjyot "Jasmine" Gill is preparing for her doctoral studies by engaging in research throughout her undergraduate career. Under the mentorship of her academic adviser, Dr. Michele Zanolin, Jasmine has gained an extensive background in astrophysics, data analysis, and general-relativity-driven numerical simulations. Her eventual goal, after earning her Ph.D., is to become an astronaut.

Jasmine is a member of the LIGO collaboration group and has contributed to a series of peer-reviewed papers and conference presentations. She is a co-author of 5 short-author list publications. Most notably, she is the youngest co-author—and the only undergraduate author—of the paper that first confirmed the existence of systems of two black holes orbiting around each other. This discovery was awarded the 2017 Nobel Prize in Physics.

Her contributions to her discipline include being the point of contact for various international research collaborations, and serving as the lead in a study of exploding stars in the local universe. She has also served as a Visiting Scholar at the California Institute of Technology, at Carnegie Observatories in Pasadena, California, and at MIT. In addition, Ms. Gill was invited to give seminars at Harvard, Columbia, MIT, and Caltech. For her many contributions Jasmine has earned numerous awards, including the Princess of Asturias Award given by His Majesty the King of Spain, the UK Royal Astronomical Society

2017 Group Achievement Award in Astronomy, and the Bruno Rossi prize in High Energy Astrophysics from the American Astronomical Society. She has also been named a co-recipient of the 2016 Special Breakthrough Prize in Fundamental Physics.

Her contributions to the campus includes co-founding and expanding upon a LIGO outreach program on the Navajo and Hopi reservations. This program allows students and high school teachers to gain exposure to and mastery in STEM topics. This program is sensitive to the culture of the specific native communities and is designed to be sustainable over time. Jasmine is a member of the physics honor society Sigma Pi Sigma, a member of the Women's Ambassador Program, and has also served as the President of the Society of Physics Students.

After graduation from Embry-Riddle Aeronautical University, Jasmine will begin her graduate studies at Harvard, where she was ranked number one out of 900 applicants. For Jasmine, the sky is the limit.

Ms. Yashica Khatri

As an Aerospace Engineering major on the Astronautics track, Yashica Khatri has always wanted to be an astronaut. This goal has directed most of her decisions, including the decision to leave her home country of India in 2014 to pursue a degree at Embry-Riddle Aeronautical University. Upon arriving on the Prescott campus Yashica threw herself into her studies with determination; every semester she has earned a place on the Dean's List, and every year she has received the Women of Excellence award.

In addition to her studies, Yashica has been very involved in work and extracurricular activities. She has served as a tutor, a grader, and a teacher's assistant, allowing her the opportunity to help her fellow students. She was the Scholarship Chair for the Chi Delta Chi Sorority, arranging tutoring sessions and support for members needing an academic boost. In addition, Yashica served as a member of the American Red Cross Club, Club India, Society of Women Engineers, Society of Hispanic Professional Engineers, National Society of Black Engineers, and International Student Association. She was also a member of the Golden Eagles Flight Team (NIFA), where she excelled. In NIFA, as a sophomore, Ms. Khatri earned 3rd place finish at Regional Competition and 7th place at National Competition in Navigation. She shared this award with her flying partner.

Yashica has also been very involved with the Society of Asian Scientists and Engineers (SASE). As a member of SASE, she attended a HEENAC diversity conference held in Los Angeles in the fall of 2016, where she met with representatives from Rockwell Collins. Rockwell Collins offered her an internship, which she completed in summer of 2017. Upon her return to Prescott, she joined Dr. Julio Benavides in undertaking astrodynamics research. In fall of 2017 she assisted in finding a solution for the Time-Dependent and Time-Independent Lambert's Problem. In spring of 2018 she continued her research, collaborating on the design of an Electromagnetic Rail Launcher.

Yashica will be graduating Summa Cum Laude, having earned a cumulative GPA of 4.0, and has applied to graduate school. She hopes to pursue a Ph.D. at the University of Colorado at Boulder, studying trajectory design and attitude determination as she works towards her ultimate goal: of becoming an astronaut.

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 local community and the University and has a minimum 3.0 Cumulative GPA.

Recipient: Ms. Erika Noelle Jex

A major in Forensic Accounting and Fraud Examination, Erika Jex believes that service to the community positively impacts both those being served and those who invest their time in service. Erika therefore strives to balance a rigorous schedule of sports, school, and extracurricular activities at Embry-Riddle with a life of service in the wider community.

One of Erika's primary service activities is her participation in free softball clinics for young girls in the Prescott community. The girls who participate not only have an opportunity to improve their softball skills but also, and perhaps more importantly, have an opportunity to meet positive role models. Erika states that she and her fellow athlete-volunteers are also positively impacted as they have come to realize the responsibility of being a role model to young girls.

Beyond athletics, Erika volunteers for the Sky Kids event, held at the Scottsdale Airport. Sky Kids allows terminally ill children the opportunity to fly and receive their "pilot's license." The children who participate in this event are able to develop self-confidence, face the potential fear of flying, and experience the thrill of flight. In turn, her experiences with these children over the past several years, has brought Erika a new appreciation for the brevity of life and the importance of fully enjoying every second of it.

In addition to working with children, Erika also works with Veterans, volunteering her time at the local VA Hospital, visiting and chatting with the patients there. Erika says that she values these visits with the Veterans, some of whom have no family or friends in the area. Her visits give them a chance to talk to someone who actively listens and

truly cares. She is honored to be able to serve the men and women who serve our country and says there are few more rewarding ways to invest one's time.

Other highlights of Erika's service include working with the homeless through Chi Alpha and through Feeding the Homeless, working as a course guide for the Wild West Mud Fest, volunteering as a dog walker for the Yavapai Humane Society, and preparing taxes for the community (free of charge) as an AARP Tax Aide.

After graduation, Erika's desire to serve is leading her to Rustenberg, South Africa, for a mission trip to help children in need. Upon returning, she plans to continue her volunteer work and to pursue a Master of Science degree in Accounting. Ultimately, she plans to put her degree in Forensic Accounting and Fraud Examination to use by combating fraud and other areas of white collar crime. The skills she has learned at Embry-Riddle, as well as the spirit of service she has honed during her years here in Prescott, will allow her to continue to have a positive impact on her community.

DISTINGUISHED FACULTY AWARD

Professor Dawn Groh

Originally from Detroit, Michigan, Professor Groh attended the University of Michigan, where she was awarded a Bachelor of Arts degree in Economics. Later, she attended A.T. Still University earning a Master of Science degree in Human Movement Science. Currently, Professor Groh oversees the helicopter flight program in the College of Aviation as its Chair, while she begins to assume the Aeronautical Science Associate Department Chair role.

Ms. Groh is responsible for the academic curriculum as well as contract oversight of the flight training conducted by Universal Helicopters (UHI) on behalf of Embry-Riddle. She is a former U.S. Army aviator qualified in the UH-60 Blackhawk with significant experience flying search and rescue in the Arctic environment of Alaska. Professor Groh earned her Certified Flight Instructor certificate as a student with UHI and draws on that experience teaching the Flight Instructor Ground Course. She leverages her background in teaching helicopter systems, operational planning, and night vision goggles into her curriculum.

Professor Groh has been invited to be a member of the U.S. Helicopter Safety Team—a group of industry and government experts focused on the goal of zero accidents in the helicopter community. She is currently a member of two research teams—the first, HSE 123 focuses on increasing the use of relevant simulation to rehearse at risk scenarios to develop safe decision making and education. The second, HSE 22a seeks to develop and promote recommended practices for pilot and nonflying crewmembers to: (1) detect increased risk levels during the course of a flight, (2) effectively communicate the increased risk level to each other, and (3) make a decision on the appropriate risk mitigation. Her passion is ensuring that her students have the best possible experience at Embry-Riddle which has fueled her research interests on the scholarship of teaching and learning in aviation training programs.

OUTSTANDING GRADUATES

Aeronautical Science	Nicholas David Goldstein
Aeronautical Science	Nicholas Richard Moore
Aeronautics	Evan Ezekiel Ovaide
Aerospace Engineering	Lee Matthew Morris
Air Force ROTC	2d Lt Ashely Bergstrom
Air Traffic Management.....	Jordan Nagao Shimabukuro
Army ROTC	2LT Tyler Charles Wilson
Astronomy	Michael Ryan Vroom
Aviation Business Administration.....	Jaran Paul-Hunter Hoover
Business Administration	Travis Yuki Heinrich
Cyber Intelligence & Security	John-Michael Alexander Linares
Cyber Intelligence & Security	Garrett Wayne Palmquist
Forensic Accounting & Fraud Examination.....	Erika Noelle Jex
Forensic Biology	Madison Lee Babione
Forensic Psychology	Duran Robert Delgadillo
Global Business	Michelle Monica Bennett
Global Security & Intelligence Studies.....	Marquette Sage Davis
Industrial Psychology and Safety.....	Emilio Luis Navarrete
Master of Science in Safety Science	Olalekan Alaba Aponmade
Master of Science in Security & Intelligence Studies	Taylor Anne Alvarez
Mechanical Engineering	Sarrah Denise Bramblett
Mechanical Engineering	Jonathan Buchholz
Software Engineering.....	Andrew Sverdrup
Space Physics	Kiranjyot Gill
Unmanned Aircraft Systems	Connor Anderson

FACULTY MARSHAL

Dr. Philip E. Jones, Dean
College of Security & Intelligence
Intelligence Studies and Global Affairs Department

CLASS MARSHALS

College of Arts & Sciences
Dr. Thomas Drape, Associate Professor
Business

College of Aviation
Prof. Sean K. Jeralds, Associate Professor
Aeronautical Science

College of Engineering
Dr. Wallace Morris, Assistant Professor
Aerospace Engineering

College of Security & Intelligence
Dr. Furman Daniel, Assistant Professor
Intelligence Studies and Global Affairs Department

Graduate Programs
Dr. Tyrone Groh, Associate Professor
Intelligence Studies and Global Affairs Department

Worldwide Campus
Mr. Darren M. Hudak
Worldwide Graduate 2018

Announcing the Graduates
Mr. Larry K. Stephan
Dean of Students

CLASS SPEAKER

Nicholas Mallott

**Bachelor of Science in Aerospace Engineering
Class of 2018**

Nicholas Mallott was born in the small fishing town of Ketchikan, Alaska, before moving to Olympia, Washington in elementary school. Having a father in public service and a mother in healthcare, Nicholas has emulated his parents' self-less service. Nick attributes most of his desire to serve in positions on- and off-campus as a servant leader to his upbringing. From his desire to help others, Nicholas grew to appreciate solving problems and through his love of Star Trek, discovered a passion for engineering.

Once at Embry-Riddle, Nick became exposed to the "family feeling," for which the Prescott campus and larger quad-city community is known. Paying special tribute to his Resident Assistant at the time, Nick felt a special tie to his University and realized he too would like to help others feel the warmth he felt his freshman year. Serving three years as a Resident Assistant for first-year students, Nicholas also picked up ministry, various campus leadership positions and volunteering at the local medical center in an effort to fulfill his desire to give back to the community that has given him so much over the past four years. Forging life-long friendships and relationships at Embry-Riddle, Nick is proud to know so many, and hopes any and all of his friends, classmates, residents and acquaintances will stay in touch wherever their lives may lead them.

Following graduation, Nicholas will be attending the University of Virginia to participate in their post-baccalaureate pre-medical program. Nick plans to explore the passion that he has held throughout his time at Embry-Riddle, helping others fulfill their dreams. Nicholas hopes to complete this program in a year and apply to medical school the following term.

COMMENCEMENT SPEAKER

Honorable Robert L. Sumwalt
Chairman, National Transportation Safety Board

Robert L. Sumwalt was sworn in as the 14th chairman of the National Transportation Safety Board on August 10, 2017, after being nominated by President Donald J. Trump and confirmed by the U.S. Senate. Mr. Sumwalt began his tenure at the NTSB in August 2006 when President George W. Bush appointed him to the Board and designated him as Vice Chairman of the Board. In November 2011, President Barack Obama reappointed Mr. Sumwalt to an additional five-year term as Board Member.

Since joining the Board, Chairman Sumwalt has been a fierce advocate for improving safety in all modes of transportation, including teen driver safety, impaired driving, distractions in transportation, and several aviation and rail safety initiatives.

Before joining the NTSB, Mr. Sumwalt was a pilot for 32 years, including 24 years with Piedmont Airlines and US Airways. He accumulated over 14,000 flight hours. During his tenure at US Airways, he worked on special assignment to the flight safety department and served on the airline's Flight Operational Quality Assurance (FOQA) monitoring team.

Following his airline career, Sumwalt managed the corporate aviation department for a Fortune 500 energy company.

In other notable accomplishments, he chaired the Air Line Pilots Association's Human Factors and Training Group and co-founded the association's critical incident response program. He also spent eight years as a consultant to NASA's Aviation Safety Reporting System (ASRS) and has written extensively on aviation safety matters. He has co-authored a book on aircraft accidents and has published more than 100 articles on transportation safety and aircraft accident investigation.

Chairman Sumwalt earned an undergraduate degree from the University of South Carolina and a Master of Aeronautical Science (with Distinction) from Embry-Riddle Aeronautical University, with concentrations in aviation/aerospace safety systems and human factors aviation systems.

UNIVERSITY PRESIDENT

Dr. P. Barry Butler

Dr. P. Barry Butler became the sixth president of Embry-Riddle Aeronautical University on March 13, 2017. Prior to his appointment as president, Dr. Butler was Executive Vice President and Provost at the University of Iowa where he previously served as Dean of the College of Engineering, Associate Dean of Academic Programs and as Chair of the Department of Mechanical Engineering. Before entering administration in 1998, Dr. Butler served in a number of faculty governance roles, including as an elected member of the Engineering Faculty Council, University Faculty Senate and University Faculty Council. He earned his bachelor's in Aeronautical Engineering, his master's degrees in Astronautical Engineering, and his Doctorate in Mechanical Engineering from the University of Illinois at Urbana-Champaign.

Dr. Butler is active in a number of aerospace-related instructional and research activities. He has worked as a visiting research fellow for the U.S. Navy and Sandia National Laboratories and as a visiting faculty member at Université de Provence in Marseille, France. As a professional consultant, he has worked with Combustion Sciences Inc., Princeton Combustion Research Laboratories, Iowa Public Defenders Office, TRW Vehicle Safety Systems, Automotive Systems Laboratory, Battelle Memorial Institute and Praxair Surface Technologies. Among his achievements, Dr. Butler developed advanced computer models for use in the design, development and analysis of occupant restraint safety systems. Throughout his career he has remained connected to teaching—having supervised 34 undergraduate research projects, advised or co-advised 18 master's students and eight doctoral students, and developed and taught 14 different engineering courses.

Dr. Butler is a strong advocate for working with industry, community colleges and K-12 educators to promote science, technology, engineering and mathematics (STEM) education.

He currently serves on the boards of several state and national technology-based organizations committed to economic growth and the advancement of STEM education, including the American Wind Energy Association, for which he serves as a research and development committee Co-chair. Known for his research in the area of wind energy optimization and reactive flow analysis and modeling, Dr. Butler was also a member of the U.S. Department of Energy's advisory group tasked with developing a wind energy strategic vision for the next three decades. He also serves as a trustee and chair of the Committee on Trustees of the Herbert Hoover Presidential Library Association.

Embry-Riddle is the world's leading institution of higher education focusing on aviation and aerospace education and research. The nonprofit, independent university offers more than 80 bachelors, masters, and doctoral degree programs in its colleges of Arts and Sciences, Aviation, Business, Engineering, and Security and Intelligence. Embry-Riddle educates more than 31,000 students annually at residential campuses in Daytona Beach, Florida, and Prescott, Arizona, through the Worldwide Campus at more than 125 locations in the United States, Europe, Asia, and the Middle East, and through online programs.

Dr. Butler is married to Dr. Audrey Butler and they have three adult children: Ben, Logan, and Savannah.

CHANCELLOR

Dr. Frank Ayers

Dr. Frank Ayers is the 7th Chancellor of the Prescott, Arizona Campus of Embry-Riddle Aeronautical University. As Chancellor, he oversees a full range of academic, operational, and professional activities and sets strategic direction in academics, business operations, enrollment management, academic support, financial aid, and student life. His other responsibilities include leadership at the University Cabinet level, philanthropic initiatives, and external relationships with government and industry. Dr. Ayers is a professor of Aeronautical Science in the College of Aviation.

During his tenure, the Western Campus of Embry-Riddle Aeronautical University has experienced simultaneous growth in the quantity and quality of all aspects of academic and co-curricular life. The campus has increased enrollment by over 50 percent in the last five years while increasing entering student academic profiles, first-year retention, diversity, and four- and six-year graduation rates significantly. With the addition of nine new academic programs, seven intercollegiate sports, the nation's first and only College of Security and Intelligence, and the recently created School of Business, the campus has matured into a premier Aerospace and STEM university. With the unwavering support of the University Board of Trustees, the Prescott campus has been transformed by several new academic, athletic and residence life facilities.

Previously, Dr. Ayers was Chairman of the Flight Training Department at the University's Daytona Beach, Florida Campus. In that position, he managed a staff of 250 personnel, training more than 1,000 students annually, and flying more than 70,000 flight hours per year. Prior to joining Embry-Riddle, Dr. Ayers was in the U.S. Air Force for 26 years, serving as a B-52 instructor pilot, commander of a B-52 Training Squadron, Support Group Commander and Chief of Joint Military Education Policy at the Pentagon, among other assignments. He earned an Airline Transport Pilot certificate with type ratings in the Boeing 757 and 767 and is a Certified Flight

Instructor. Dr. Ayers has logged more than 6,500 flight hours in a wide variety of aircraft types.

Dr. Ayers received a B.A. in History from Virginia Polytechnic Institute, an M.S. in Aviation Management from Embry-Riddle, and an Ed.D. from Nova Southeastern University. He is a graduate of the Harvard University's Senior Leaders in Government course and the University of Southern California's Aviation Safety course.

Currently, Dr. Ayers is an elected member of the National Association of Intercollegiate Athletics (NAIA) Council of Presidents and is President of the Yavapai Regional Medical Center (YRMC) Board of Electors. He was recently appointed by Arizona Governor Doug Ducey to serve on the "Arizona Commission for Postsecondary Education."

Dr. Ayers is the 2013 inductee in the Virginia Polytechnic Institute Aviation Hall of Fame, for notable achievement in the fields of aerospace and aviation. Additionally, he was named the recipient of the University Aviation Association's 2005 Frank E. Sorenson Award for "the professional educator who has made substantial contributions to the field of aviation research and scholarship."

Dr. Ayers has been married to his wife Debbie for over 43 years and they have two sons, Mike and Clif.

FACULTY

Ms. Judith Aiello
Dr. Akhan Almagambetov
Dr. Ashish Amresh
Dr. Mehran Andalibi
Dr. Jeffrey Ashworth
Dr. Frank Ayers
Dr. Quentin Bailey
Dr. Ghazal Barari
Dr. M. Angela Beck
Dr. Julio Benavides
Dr. Catherine Benson
Lt Col Marella Big
Mountain
Dr. Richard Bloom
Dr. Ken Bordignon
Dr. Brent Bowen
Dr. Erin Bowen
Dr. Christopher Briggs
Dr. Stephen Bruder
Dr. Elliot Bryner
Dr. Timothy Callahan
Mr. Ronald Carr
Dr. Ricardo Carreras
Dr. Junaid Chaudhry
Dr. Leeann Chen
Dr. Brian Choules
Dr. William Chrisler
Mr. Ed Coleman
MAJ Chase Crabtree
Dr. Furman Daniel
Dr. Daniel Dannelley
Dr. Brian Davis
Dr. Elizabeth Davis
Dr. Nicholas Devereux
Dr. Archie Dickey
Dr. Bryce Dickey
Dr. Thomas Drape
Dr. Hillary Eaton
Dr. Teresa Eaton
Dr. Michael Fabian
Dr. Thomas Field
Dr. Maxwell Fogleman
Dr. Thomas Foley
Capt Alan Frazier
Dr. Jonathan Gallimore
Dr. Michele Gazica
Dr. Iacopo Gentilini
Mr. Andy Gerrick
Mr. Richard Gibson
Dr. Javad Gorjidoov
Dr. Cindy Greenman
Dr. Andri Gretarsson
Ms. Dawn Groh
Dr. Tyrone Groh
Dr. Jon Haass
Capt James Harper
Dr. Matthew Haslam
Dr. Brenda Haven
Dr. Shigeo Hayashibara
Mr. James Helbling
Dr. Murray Henner
Dr. Daniel Hill
Dr. Timothy Holt
Mr. Steven Hooper
Dr. Paul Hriljac
Dr. Brennan Hughey
Dr. Douglas Isenberg
Dr. Dorothea Ivanova
Mr. Jason Jacobs
Dr. Matthew Jaffe
Dr. Curtis James
Mr. John Jenkins
Dr. Geoffrey Jensen
Mr. Sean Jeralds
Dr. Philip Jones
Dr. Preston Jones
Col Randy Kaufman
Ms. Liza Marie Kiesell
Mr. Dennis Kodimer
Dr. Jesse Laeuchli
Dr. Eileen Landis-Groom
Dr. David Lanning
Dr. Wahyu Lestari
Dr. Jacqueline Luedtke
Dr. Kathleen Lustyk
Dr. Ronald Madler
Dr. Tarek Mahmoud
Dr. Alan Malnar
Mr. Nicholas Manderfield
Dr. Richard Mangum
Ms. Heather Marriott
Dr. Kaela Martin
Dr. Patric McElwain
Dr. Brandon Meredith
Dr. Juan Merkt
Ms. Karen Meunier
Dr. Wallace Morris
Dr. Monty Mosier
Mr. James Nepute
Dr. Sarah Nilsson
Dr. Jose Ninawanka
Dr. Anita Nordbrock
Mr. William O'Hara
Dr. Murat Okcay
Ms. Michelle Parker
Mr. Reginald Parker
Dr. Kenneth Parsons
Dr. John Pavlina
Ms. Jennah Perry
Dr. Edward Poon
Dr. John Edward Post
Dr. Brian Rachford
Mr. Rustin Reed
Mr. Scott Ritchie
Maj Shane Richardson
Dr. Joel Schipper
Dr. Mark Sensmeier
Dr. Timothy Sestak
Dr. Brooke Shannon
Dr. Samuel Siewert
Dr. Mark Sinclair
Dr. Muna Slewa
Dr. Darrel Smith
Capt Kelsey Smith
Dr. Robin Sobotta
Dr. Brent Solie
Mr. Brent Spencer
Dr. Ahmed Sulyman
LTC T. Mark Stone
Mr. Michael Topper
Dr. Lance Traub
CPT Christopher Triem
Dr. Hisa Tsutsui
Dr. Michael Van Hilst
Dr. Greg Vert
Mr. William Waldock
Dr. Bradley Wall
Dr. Keke Wang
Mr. Dennis Wren
Dr. Gary Yale
Dr. Jules Yimga
Mr. Johnny Young
Dr. Michele Zanolin
Dr. Hong Zhan
Mr. Jacob Zwick

PROFESSOR EMERITI

Dr. Jametha (Jamie) Beatty.....Humanities and Communications
Dr. Raymond D. Bellem.....Electrical Engineering
Col. Fred J. Cone..... Aeronautical Science
Dr. Milton “Chuck” Cone.....Electrical Engineering
Mr. A. Tracy Doryland..... Aerospace Engineering
Dr. Richard F. Felton..... Aerospace Engineering
Dr. Govinder S. Giare..... Aerospace Engineering
Mr. S. Portland (Pete) Halle..... Aeronautical Science
Dr. Stephen J. Kahne.....Electrical Engineering
Ms. Luanne C. Lea..... Humanities/Social Sciences
Dr. James Lyall.....Electrical Engineering
Dr. Nicholas Manderfield..... Aeronautical Science
Dr. Gary Northam Safety Science/Behavioral & Safety Sciences
Mr. Michael J. Polay..... Aeronautical Science
Dr. Michael W. Wolf..... Physics

INTERNATIONAL FLAGS

Please join us in recognizing our diverse international student population who attend the Embry-Riddle Aeronautical University Prescott Campus. To honor the homeland countries of our global student community, flags representing their respective lands are carried in and displayed during the commencement ceremony. Included are flags and graduates from:

Angola..... Vanilson Conceicao Bento Chima
Brazil..... Alexandre Fraga
Canada..... Marshall James Mak
China..... Junjie Roger Chen
Colombia..... Carlos A. Ojito-Palma
Guatemala..... Kelly Ramirez
India..... Yashica Khatri
Indonesia..... Claybert Gregorius Pusung
Japan..... Yuka Noguchi
Kenya..... Shaban Gakere
Kuwait..... Naser Mohammed Almutairi
Mexico..... Cristian Garcia
Nigeria..... Etinosa Osakpolor Osahon
Philippines..... Joseph John Aninion Gomez
Puerto Rico..... Jacob Ryan Keeley
Saudi Arabia..... Albarra Abdulrahman S. Aldossary
South Korea..... Jaeho Lee
Taiwan..... Peiwen Chen
Vietnam..... Nicholas Hillary Nuyn

COMMENCEMENT VESTMENTS

Affiliation	Description
Air Force ROTC Distinguished Graduate	Blue and White Cords
ALPA ACE Club	Blue and White Cords
Alpha Sigma Lambda Honor Society	Gold and Maroon Cords
American Society of Industrial Security International (ASISI) Eagle Committee	Red, Black and White Cords
American Society of Safety Engineers (ASSE)	Green Stoles
Army ROTC Distinguished Graduate	Black and Gold Cords
CSI Graduate Organization Officers	Blue Stoles with gold trim and lettering
Corporate Scholars Outreach Program (CSOP)	Steel Gray Stoles
EagleAeroSport	White Stoles with the letters NSF
Eagle Leadership Series	Silver Medallion on a Blue Ribbon
Eagle Works	White Stole with Blue Trim
Eta Kappa Nu	Gold Stoles
Global Security & Intelligence Studies/ Chinese Track	White Stole with Chinese Characters
Golden Eagles Flight Team	Blue and Gold Stole with a White Center
Honors Program	Gold Medallion on a Blue Ribbon
Information Technology	Blue and Gold Literal Cords
International Society of Air Safety Investigators (ISASI)	Blue and Gold Cords
International Students	Sash with Respective Country Flag
Jet Dragster Project	White Stoles with Blue Trim
Masters Graduates with Distinction	Gold Medallion on a Blue and Gold Ribbon
NASA Space Grant Program	White Stole with NASA Logo
National Order of Omega Honor Society	White and Gold Cords
Order of the Engineer	Wearing Rings on the Little Finger of Dominant Hand
Orientation Leader	Teal Cord
Phi Beta Lambda (PBL)	Gold Stoles with the PBL Crest
Phi Kappa Phi	Medallion
Project Pengyou Eagle Chapter	White and Red Cords
Sigma Gamma Tau	Orange Cords
Sigma Pi Sigma	Green and White Stole and Cord
Society of Hispanic Professional Engineers (SHPE)	Blue Stole with SHPE Logo
Society of Women Engineers (SWE)	Green Stoles with SWE Logo

Student Intercollegiate Athletes	Blue and Gold Cords
Student Government Association and Campus Service Organizations	White Stoles with the Entity's Logo
Student Veterans Organization	Gold and Blue Stoles
Study Abroad	Gold Stole with Country Flags
Tau Beta Pi, Arizona Delta Chapter	White Stole with Orange Insignia
United States Military Veterans	Red, White and Blue Cords
World4Women	White and Teal Cords
Women In Aviation.....	Blue Stole
Women's Ambassador Program	Purple Cord
Women's & Diversity Center	Rainbow Stoles or Cords

Award recipients vary each semester. Not all awards listed may be present in today's graduating class.

NOTES ON ACADEMIC COSTUME

The colorful attire worn by the graduates, the faculty and officers of the University, on the occasion of these Commencement Exercises has historic roots dating back to medieval times. Dressed as they are in cap and gown, the graduates and their professors form a part of a long tradition, which dates back from Paris and Bologna to Oxford and Cambridge.

The precise origins on the several parts of the academic garb are not easy to discover. However, since the medieval students enjoyed the status of clerics during their university years, one is hardly far wrong in asserting that their attire found its inspiration in the clerical dress of medieval times. The gown seems to be an adaptation of the robe of friar or priest; the hood, of the monk's on friar's cowl; and the mortarboard cap of today, the end product of a curious evolution, recalls the skull cap of days when tonsured heads needed protection against drafts of medieval classrooms.

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

THE GOWN. The gowns are three in number and styling. That of the bachelor is a yoked, closed-front garment, with long, pointed sleeves; that of the master has sleeves long and closed, but slit just above the wrist to allow the hands to protrude; the gown of the doctor 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.

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 which 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. 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 their school color or black.

THE HOOD. The hood at first seems to have been worn over the head and was attached to the gown. When the skull cap was introduced, the hood was retained but detached and worn much as it is today. Each degree (master, doctor) has its special hood, which varies in length and, in the case of the doctor's, also 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 yellow gold chevron on the field of blue, with heraldic eagles in the chevron. The colored velvet binding or edging of the hood, in different widths for 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 CAP. The mortarboard has become the university-accepted style in the United States colleges and universities. Many European institutions retain distinctive forms of academic headdress.

The doctor, following graduation, has the right to wear a gold tassel on their mortarboard; black, however, is perfectly proper. A practice of varying the color of the tassel on the others has gained acceptance. Arts, white; Science, gold-yellow; Philosophy, dark blue; Education, light blue; Commerce, drab brown; Technology and Engineering, orange; Maintenance Technology, red; Law, purple; and Security and Intelligence, royal blue.

UNIVERSITY LEADERSHIP

President..... Dr. P. Barry Butler
Provost and Senior Vice President
for Academic Affairs..... Mr. Lon Moeller
Senior Vice President and
Chief Financial Officer.....Dr. Randy B. Howard
Senior Vice President for Administration and
Planning Mr. Rodney J. Cruise
Senior Vice President for Development..... Mr. Marc L. Archambault
Chancellor Worldwide CampusDr. John R. Watret
Vice President for Marketing and
Communication..... Ms. Anne Broderick Botteri
Vice President and General Council Mr. Charlie W. Sevastos

PRESCOTT CAMPUS LEADERSHIP

Chancellor Dr. Frank Ayers
Vice Chancellor for Academic Affairs.....Dr. Richard W. Bloom
Chief Business Officer Mr. David J. Hall
Executive Director, Human Resources Ms. Sara L. Heffelfinger
Dean, College of Arts & Sciences..... Dr. Kathleen M. Lustyk
Dean, College of AviationDr. Timothy B. Holt
Dean, College of Engineering.....Dr. Ronald A. Madler
Dean, College of Security & IntelligenceDr. Philip E. Jones
Dean, Enrollment Management Mr. Bryan R. Dougherty
Dean of Students Mr. Larry K. Stephan
Director, Information Technology..... Ms. Kathy G. Silvas
Director, AthleticsMs. Jaime Long
Speaker, Faculty SenateDr. Paul M. Hriljac

GRADUATION COMMITTEE

May 2018

Dean of Students,

Graduation Committee Chair Mr. Larry Stephan
Office Manager, Dean of Students,

Graduation Coordinator Ms. Sally Jackson
Director, Safety & Security Mr. Michael Brady
Director, Sodexo Dining Mr. Jody Buckle
Events Coordinator, Facilities Management Mr. Wesley Catlett
Catering Manager, Sodexo Dining Ms. Tawnia Carpenter
Administrative Coordinator,

U.S. Army ROTC Ms. Connie Colvin
Director, Alumni Relations, Western Region Ms. Michelle Day
Manager, Media Services Mr. Eric Giler-Tomala
Manager, Bookstore Ms. Vicki Hall
Director, Communications Mr. Jason Kadah
Director, Music Club Mr. Jonathan McNeeley
Director, Facilities Management Ms. Barbara Munderloh
Director, Center for

International Programs & Services Ms. Deborah Parris
Director, Career Services Ms. Laura Polk
Assistant Director, Business Operations Ms. Leah Richwine
Event Coordinator, Office of the Chancellor Ms. Rebecca Rother
Administrative Coordinator,

U.S. Air Force ROTC Ms. Vicki Smith
Academic Evaluator, Records Office Ms. Kathleen Thoreson
Engineering Professor, College of Engineering Dr. Bradley Wall

To order a DVD of the ceremony, please send your name, address and ten dollars to:

Media Services
Embry-Riddle Aeronautical University
3700 Willow Creek Road, Building 70A
Prescott, Arizona 86301
(928) 777-3816

Video Stream Available at: erau.edu/graduation

Professional photography by GRADIMAGES
(800) 424-3686 – www.gradimages.com

Autographs

Alma Mater Embry-Riddle Aeronautical University

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

Refrain:

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

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