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Commencement



Saturday, December 15, 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 PROCESSIONAL Pomp and Circumstance

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

NATIONAL ANTHEM.....Ms. Hannah Bryner,
Soloist, Member of The Altitudes

INVOCATIONMs. Leah R. Murphy,
Class of 2018

WELCOME Dr. Frank Ayers, Chancellor

INTRODUCTION OF COMMENCEMENT SPEAKER Dr. P. Barry Butler,
President

COMMENCEMENT ADDRESS Mr. Russell “Chip” Childs,
Chief Executive Officer and President, SkyWest, Inc.

GRADUATING CLASS SPEAKER Mr. Murtuza Lemonwala,
Class of 2018

COMMISSIONING CEREMONIES Col Jon F. Berry, U.S. Air Force
LTC Kimberly Kay Lubich, U.S. Army (Retired, Alumni)

PRESENTATION OF AWARDS Dr. Frank Ayers, Chancellor

PRESENTATION OF DIPLOMAS
Dr. M. Kathleen Lustyk, Dean – College of Arts & Sciences
Dr. Timothy B. Holt, Dean – College of Aviation
Dr. Ronald A. Madler, Dean – College of Engineering
Dr. Jon Haass, Dean – College of Security & Intelligence
Mr. William J. Muldoon, Vice Chancellor for Campus Operations,
Embry-Riddle Aeronautical University Worldwide

PRESENTATION OF CLASSDr. Rhonda Capron,
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..... Mr. Hyo Jin Ahn,
Class of 2018

RECESSIONAL..... Radetzky's March

Embry-Riddle Aeronautical University
Fall Commencement
Includes graduates from Prescott, AZ, Daytona Beach, FL,
and Worldwide Campuses

ASSOCIATE OF SCIENCE

COLLEGE OF ARTS & SCIENCES

*Candidates for the Degree of Associate of Science
in Aviation Business Administration*

Shannon L. Bowe..... Prescott Valley, Arizona
Lori Nadene DeweyGilbert, Arizona

COLLEGE OF AVIATION

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

James P. Alton Port Angeles, Washington
Anurada Devinda Hindle Santa Ana, California
Vaneilan Patricio Lima Nakagawa.....Sao Paulo, Brazil

BACHELOR OF SCIENCE

COLLEGE OF ARTS & SCIENCES

Candidate for the Degree of Bachelor of Science in Astronomy

Taylor Elizabeth Barker Glendale, Arizona

Candidate for the Degree of Bachelor of Science in Forensic Biology

Hannah Erin Salzberg Puyallup, Washington

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

Amy Lynn Walker Vancouver, Washington

Candidates for the Degree of Bachelor of Science in Interdisciplinary Studies

Brendan Lee Robinson Chilton, Wisconsin

Brett Shearer Moreno Valley, California

Renee Watkins Chandler, Arizona

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

Reem Faiq Najim Al Jeburry Los Angeles, California

Carla L. Diaz Mesa, Arizona

Candidates for the Degree of Bachelor of Science in Project Management

Megan Lou Deleon Port Wentworth, Georgia

Jessica Mitchell Hall Jasper, Florida

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

Alexander James Bingham Englewood, Colorado

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

Mitchel Scott Haug Aurora, Colorado

Paige Lynn Petrone Port Orange, Florida

School Of Business

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

James Nevison Blair Camberley, England

Scott Michael Card Charlotte, North Carolina

BriAnne Maria Clarke Newnan, Georgia

Kyle Mark George Fairbanks, Alaska

Daniel Paul Jackson Kamas, Utah

James Tyler Lander Pueblo, Colorado

Nicole Rose Lind Lafayette, California

Christopher Larry Madaris Newnan, Georgia

Sara Abdulrahim Muallemi Dubai, United Arab Emirates

Chelsie Rai Reid Las Cruces, New Mexico

Haythem Sabri Tripoli, Libya

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

Cameron Kenneth Huizar Albuquerque, New Mexico

Bichna Jang Kyungki, South Korea

Jalin Ashley Yoder Fountain Hills, Arizona

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

Maria Guadalupe Castro Prescott Valley, Arizona
Angela Marie Roda Tucson, Arizona

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

Ciara T. Gamble Galt, California
Noah Holler Boerne, Texas
Nicholas Tran Portland, Oregon

COLLEGE OF AVIATION

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

Matthew Tyler Bettmeng Overland Park, Kansas
Corbin Jess Boucher Harrisville, Utah
Brogan Lee Call Prescott, Arizona
Taylor Alexandria Catenacci Newark, Illinois
Brian Albert Conway Sun Lakes, Arizona
Gage T. Crockett San Antonio, Texas
Zachary Austin Halen Los Angeles, California
Clayton Kai Hammer Alpharetta, Georgia
Joshua Stephen Herbert Walla Walla, Washington
Michael A. Hutmacher San Antonio, Texas
Jinyoung Lee Chun Cheon, South Korea
Leah Rebecca Murphy Natick, Massachusetts
Yeh Suk Oh Seoul, South Korea
Alexander Ignacio Segovia Mission Viejo, California
Hyun Hak Shin Pocheon Si, South Korea
Dailim Song Seoul, South Korea
Pui Wa “Nicole” Tsai Hong Kong, Hong Kong
Austin Charles Wirl Austin, Texas

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

Aldridge Francis Miranda Abundo	Oxnard, California
Stephen Adami	Tucson, Arizona
Hyo Jin Ahn	San Francisco, California
James P. Alton	Port Angeles, Washington
Robert E. Anglesea.....	Oak Harbor, Washington
Joshua Feyisayo Ayo-Akinyemi.....	La Crescenta, California
Luis Alfonso Baldenegro, Sr.	Tucson, Arizona
Pedro Bandin, Jr.	Casa Grande, Arizona
Cody J. Barnett.....	Tacoma, Washington
Nicholas Adam Barthelman	Sioux Falls, South Dakota
Kaetlyn Elizabeth Blocker	Lompoc, California
Jon P. Boettcher.....	Milwaukee, Wisconsin
Wilfredo Briones.....	Middleburg, Florida
Markese Buckholtz	Philadelphia, Pennsylvania
Trentan Wayne Cammack	Edgewood, New Mexico
Devontae Shaquam Casey.....	Roanoke, Virginia
Kealey Marie Cela	Tucson, Arizona
Amber Florence Dalton.....	Castle Pines, Colorado
Othello Dayse.....	Charleston, South Carolina
Sean Nicholas Downey	Long Beach, New York
Rachel Adele Fenner	Austin, Texas
Edgar Gonzalez.....	Inglewood, California
Donald Bruce Gray	Las Vegas, Nevada
Sean Evans Hernandez.....	Ventura, California
Noah Holler.....	Boerne, Texas
Cheng-Hsin Hsu.....	Taipei, Taiwan
Carlesta Devon Hurd.....	Hollywood, Florida
Tori Joi Kobayashi	Lomita, California
Kyle Brent Kurowski	Anchorage, Alaska
Kamal Bashir Marafa.....	Abuja, Nigeria
Juan Estefan Moreno.....	Stockbridge, Georgia
Frank Curtis Nagy.....	Boulder City, Nevada
John B. Norgart.....	Grapevine, Texas
Tanner Michael Pacini	Prescott Valley, Arizona
Chase Allen Peters	Peyton, Colorado

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

Brittany Marie Renfrew	Suffolk, Virginia
Dustin Hal Roachell	Maumelle, Arkansas
Greg Salisbury	Welches, Oregon
Salim Makana Sani	Katsina, Nigeria
Alexander William Schulz	Greenville, Florida
Seongki Shin	Seoul, South Korea
Jung W. Son	Incheon, South Korea
Phyo Pyae Sone	Yangon, Myanmar
Matthew J. Springer	El Paso, Texas
Ryan Alexander Standley	Vancouver, Washington
Victor Tyson Sumerlin	San Diego, California
Joshua Wesley Vaughn	Charlotte, North Carolina
Yu-Hsiang Wang	Tainan, Taiwan
Jordan Michael Wegemer	Diamondhead, Mississippi
Joseph Robert Ziegler	Antioch, California

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

Eulji Ahn	Incheon, South Korea
Kyle Josef Bitner	Austin, Texas
Chase Jenkins	Evanston, Illinois
Nayeon Shin	Yeongwol-gun, South Korea
Hieu T. Tran	Las Vegas, Nevada

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

Kyung S. Ryu	Northridge, California
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***Candidates for the Degree of Bachelor of Science
in Aviation Maintenance***

Raymond A. Eje Dallas, Texas
In Gyum Kang Oakland, California
Donggyu Kim Kumho-dong, South Korea

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

Joshua David Fisher North Chili, New York
Richard Joseph Murray Blirstown, New Jersey
Grady Alan Roth Prescott, Arizona
Nicholas Raymond Zweifel Seward, Alaska

COLLEGE OF ENGINEERING

Candidates for the Degree of Bachelor of Science in Aerospace Engineering

Ahmed Hamdan Alzeyoudi, II	Dadna, United Arab Emirates
Yared Yigzaw Assefa	Las Vegas, Nevada
Chase Stadler Bilyou.....	Marana, Arizona
Amatul Azreen Bin Azizan	Shah Alam, Malaysia
Thomas Foxx	Felton, California
Cassandra Loree Freeman.....	Brentwood, California
Zachary David Graeber.....	Bourbonnais, Illinois
Robert Rex Graham	Burbank, California
Joseph Adam Guest.....	San Jose, California
Ryan C. Hom.....	Rancho Santa Margarita, California
Destiny Jackson	Sherwood, Oregon
Jinsung Lee	Daegu, South Korea
Murtuza Lemonwala	Indore, India
Julia Leigh Levitt.....	Olathe, Kansas
Victor Alonso Ordaz	El Paso, Texas
Emily Jeanne Parker	Monument, Colorado
Rachel L. Pope.....	El Paso, Texas
Megan Linda Riley	San Diego, California
Edward Alexander Robertson	Gambrills, Maryland
Colin J. Rogers.....	Temecula, California
Kaila Danielle Romero	Lancaster, California
Kaitlin Ann Shroll.....	Tempe, Arizona
Kyle Matthew Smith.....	Las Vegas, Nevada
Nicholas Keith Steiner.....	Coeur d'Alene, Idaho
Sharifah Naqiyah Syed Nazaruddin.....	Johor Bahru, Malaysia
Evan Christian Valle.....	Camarillo, California
Bjorn Vasenden	Reno, Nevada
I-Le Wang	Taipei, Taiwan
Joshua M. Warshaw	Chicago, Illinois
Kyle Chase West	San Diego, California

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

Robert Ryan Noble.....Mission Viejo, California

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

Jimmie Dale Raye.....Sierra Vista, Arizona

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

Nurul Afifah Abdul Latiff.....Tangkak, Malaysia

Matthew Thomas Andrews.....Sheboygan, Wisconsin

Ryan C. Ashe.....Bowdoinham, Maine

Michael Robert Calivas.....Surprise, Arizona

Sara El Baissi.....Agadir, Morocco

Morgan Nicole Garone.....Tehachapi, California

Tyler Dalton Green.....Austin, Texas

Faith K. Harbolt.....Henderson, Nevada

Theodore James Lilyblade.....Lakebay, Washington

Grayson Michael Lynch.....Brenham, Texas

Christopher L. Sample.....Laguna Niguel, California

Timothy Nicholas Taylor.....Chino Valley, Arizona

Eric Marcus Trevenna.....Littleton, Colorado

Clayton R. Walker.....Phoenix, Arizona

Jacqueline Delora Worley.....Fort Collins, Colorado

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

Joshua Andrew Hammes.....Puyallup, Washington

COLLEGE OF SECURITY & INTELLIGENCE

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

Joshua Andrew Hammes..... Puyallup, Washington
Courtney Rachelle Hammond..... Yucaipa, California
Christopher Heckman Livermore, California
Brian Lehman..... Argyle, Texas
Jordan Stubbs El Paso, Texas

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

Joshua Caleb Abbott Long Beach Island, New Jersey
Nasser Ahmed Alameri Abu Dhabi, United Arab Emirates
Saif Mubarak Alameri, Sr. Alain, United Arab Emirates
Omar Hamad Alkhyeli Abu Dhabi, United Arab Emirates
Hamad Mohammed Alshamsi..... Alain, United Arab Emirates
Lucy Margaret Bebbington Phoenix, Arizona
Logan Bennett Colwell Phoenix, Arizona
Trevor Robert Curry..... Prescott Valley, Arizona
Jeffrey Dees..... Thousand Oaks, California
David Allen Johnson Charleston, Arkansas
Gianna Alexis Lorusso Las Vegas, Nevada
John Michael Mills Santa Barbara, California
Katelynn Faye Moore Pleasanton, California
Dale J. Perez, Jr. Fayetteville, North Carolina
Brandon Chi Reveles San Antonio, Texas
Gerardo Sanchez Petaluma, California
Tori Noelle Smith..... Bakersfield, California
Avyina Vela Pasadena, Texas
Sophia Nicole Voelkel..... Prescott, Arizona

MASTER'S DEGREES

COLLEGE OF ARTS & SCIENCES

Candidates for the Degree of Master in Business Administration in Aviation

Tyler Gene Burk.....Burbank, California
Russell Haeber McCaleb, III.....Phoenix, Arizona
Todd Terrell Nelms Newnan, Georgia
Enrique Pacheco..... Las Vegas, Nevada
Scott J. PainterSan Diego, California
William Charles Taylor.....Warrensburg, Missouri
Michael Tembo Lowell, Massachusetts

Candidates for the Degree of Master of Science in Human Factors

Behnaz Naghavi Sisan, V..... Santa Monica, California
Kelsey Smith.....Bigfork, Montana

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

Matthew Tatham Fresno, California
Zachary Davis Taylor.....Lexington, Kentucky
Frankline Varghese..... Lubbock, Texas

Candidates for the Degree of Master of Science in Management

Ray Diaz Robles Auburn, Washington
Mark W. Schadt.....Peoria, Arizona

*Candidates for the Degree of Master of Science
in Project Management*

Anthony Lee FitzwaterStevenson Ranch, California
Joseph Paul Garcia..... Goodyear, Arizona
Lisa Ellen Kenna-Gund..... Winslow / Scottsdale, Arizona
Zane Paxton Miller Tijeras, New Mexico
Katy Briana Sorrells..... Simpsonville, South Carolina
Dawn M. Struse Sierra Vista, Arizona
Sherwin C. Viernes Gilbert, Arizona
Stephen D. Wall McComb, Mississippi

*Candidates for the Degree of Master of Science
in Safety Science*

Andrew Shane Eslinger.....Phoenix, Arizona
Mark W. Stephens Atlanta, Georgia
Aamir Munaf Varawala..... Surat, India

COLLEGE OF AVIATION

Candidate for the Degree of Master of Science in Aeronautical Science

Maria del Milagro Rodriguez Grellet Sanford, Florida

Candidates for the Degree of Master of Science in Aeronautics

Jason Adamson..... Menifee, California
Joseph Frederick Ashley Cincinnati, Ohio
Yi Chen Shanghai, China
Lakshitha Prageeth De Silva..... North Olmsted, Ohio
Mykal Devin Donathan..... Miami, Florida
Hiva Heydari..... Torrance, California
Nicole Varina Hodges-Austin Brookeville, Maryland
Steven John Kulm..... Palm Springs, California
Eric Kuria Mbugi Nairobi, Kenya
Angela Scott..... San Tan Valley, Arizona

Candidates for the Degree of Master of Science in Unmanned Systems

Kimiko Lee Yuan Chambers Boulder, Colorado
William Eric Morgan, II..... Huntsville, Alabama
Elena Aleksandrovna Wigerman..... Pompano Beach, Florida
Jonathan Michael Wright Long Beach, California

COLLEGE OF ENGINEERING

Candidates for the Degree of Master of Science in Engineering Management

Michael James Begich La Mirada, California
Duane Thaddeus Deane Blackwood, New Jersey
Courtney Michelle Hough..... Prescott, Arizona
Enrique O. Smith Victorville, California
Braejhan Ja’Nae Theodore..... Slidell, Louisiana
Linford Lawson Weston..... Fort Worth, Texas

Candidates for the Degree of Master of Systems Engineering

Thomas Kenneth Nicoll Leona Valley, California
Kelsey Smith..... Bigfork, Montana

COLLEGE OF SECURITY & INTELLIGENCE

Candidates for the Degree of Master of Science in Information Security and Assurance

Christina Emily Marciniak..... Prescott Valley, Arizona
Joseph Tso..... New Hyde Park, New York

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

Gabriel Alejandro Andino Cruz Bayamon, Puerto Rico
Victor James Ebuena..... Peoria, Arizona
Megan Lynn Fitzgerald..... Morgantown, West Virginia
Hannah Mae Grayson Gypsum, Colorado
Richard Tyler Huether..... Rome, Georgia
Christopher Keranen Westmoreland County, Virginia
Kolby Fredrick Mays Spring Creek, Nevada
Elizabeth Lynne Poffenberger..... Forest Hill, Maryland

DOCTORAL DEGREE

COLLEGE OF ARTS AND SCIENCES

*Candidate for the Degree of Ph.D.
in Engineering Physics*

Marek Jan Szczepańczyk Warsaw, Poland

*Dissertation: Multimessenger Astronomy with Gravitational Waves
from Core-Collapse Supernovae*

Dr. Michele Zanolin, Faculty Advisor

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:

Kimiko Lee Yuan Chambers
Yi Chen
Lakshitha Prageeth De Silva
Megan Lynn Fitzgerald
Anthony Lee Fitzwater
Joseph Paul Garcia
Hannah Mae Grayson
Courtney Michelle Hough
Lisa Ellen Kenna-Gund
Christopher Keranen
Christina Emily Marciniak
Thomas Kenneth Nicoll
Elizabeth Lynne Poffenberger
Ray Diaz Robles
Mark W. Schadt
Angela Scott
Kelsey Smith
Dawn M. Struse
Joseph Tso
Frankline Varghese
Linford Lawson Weston
Elena Aleksandrovna Wigerman
Jonathan Michael Wright

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

**U.S. AIR FORCE COMMISSIONED
SECOND LIEUTENANT OFFICERS**

2d Lt Chase Stadler Bilyou
2d Lt Tori Noelle Smith

**U.S. ARMY COMMISSIONED
SECOND LIEUTENANT OFFICERS**

2LT Jeffrey Dees
2LT Mitchel Scott Haug
2LT Brandon Chi Reveles
2LT Nicholas Keith Steiner
2LT Clayton R. Walker
2LT Nicholas Raymond Zweifel

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.

Robert E. Anglesea
Anthony Lee Fitzwater
Ray Diaz Robles
Enrique O. Smith
Joshua Wesley Vaughn

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."

Gianna Alexis Lorusso
Nicholas Tran
Sophia Nicole Voelkel

NATIONAL ORDER OF OMEGA

Order of Omega is a Leadership Honor Society for outstanding members of Fraternity and Sorority organizations. Order of Omega recognizes high standards in the areas of scholarship, leadership, and community involvement.

Taylor Catenacci
Nicholas Tran

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 12 consecutive years.

Noah Holler
James Tyler Lander
Angela Marie Roda
Nicholas Tran

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 Κρατεῖτω Φωτῶν - Let the Love of Learning Rule Humanity.

Undergraduate
Lucy Margaret Bebbington
Gage T. Crockett
Leah Rebecca Murphy
Emily Jeanne Parker
Sophia Nicole Voelkel
Austin Charles Wirl

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.

Jinsung Lee
Julia Leigh Levitt
Emily Jeanne Parker
Sharifah Naqiyah Syed Nazaruddin

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.

Joshua Caleb Abbott

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.

Matthew Thomas Andrews
Jinsung Lee
Emily Jeanne Parker

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: Ms. Lucy Margaret Bebbington

Growing up in Phoenix, Arizona, Lucy always wanted to pursue a profession that would make the world a safer place. That passion has earned her a Bachelor's degree in Global Security and Intelligence Studies on a Chinese Track graduating summa cum laude in just three and a half years with a Cumulative GPA of 4.0 and enrollment on the Dean's list for her entire tenure at Embry-Riddle Prescott.

Balancing an 18-credit semester, Lucy was part of an Undergraduate Research Institute team that competed at the International Model NATO conference in Washington, D.C. Her independent analysis on Albanian interests within NATO was instrumental in fulfilling the requirements of this research grant.

Although Chinese is one of the most challenging languages for American students, Lucy achieved excellence in all modalities of Chinese learning through her diligent work and persistence. In just four semesters of learning and a two-month study abroad program in Beijing, China, Lucy attained an Advance-Level proficiency in Mandarin Chinese through the American Council on the Teaching of Foreign Languages (ACTFL).

In addition to her outstanding academic accomplishments, Lucy has also been involved in numerous organizations within the Embry-Riddle Campus. She worked as a Resident Assistant and an Orientation Leader, allowing her to share her own personal experiences with incoming students while employing her enthusiastic personality and energy.

Lucy has been active in the Women's Ambassador Program; held the position of President for the Project Pengyou Club; Treasurer for the Association of Former Intelligence Officers Chapter; and worked as a correspondent for "Horizons," the campus newspaper.

With a seemingly endless amount of energetic vigor, Lucy was involved with several community services within the Prescott area. She led an educational discussion with middle and high school students about the various college opportunities available to embrace and study a foreign language.

Lucy also volunteered at "Sky Kids AZ" – an organization that offers children with special needs an opportunity to fly in a general aviation aircraft with a parent or friend to gain confidence and self-esteem.

Lucy believes that the education and experiences received while attending Embry-Riddle have prepared her for career opportunities within the corporate sector for counter-intelligence programs.

It is evident that Lucy's superior academic achievements and outstanding communication and leadership skills has set the stage for her future contributions within the intelligence community.

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: Ms. Taylor Alexandria Catenacci

As an Aeronautical Science major graduating magna cum laude with a 3.73 Cumulative GPA, Taylor believes that service to others has helped her become a more positive individual with a greater outlook of the world and the people who thrive as a result of the volunteer work she has performed.

Following the groundwork set forth by her mother's dream, Taylor had a personal goal of creating a yearly mission trip somewhere in the world. Beginning in her freshman year at Embry-Riddle, Taylor and her mother started the planning process to fulfill their dream and took their first mission trip together to Haiti!

While on her first mission trip, she was overwhelmed with the cultural distress of this new, yet exciting place, struggling to protect itself from devastating natural disasters, such as earthquakes and hurricanes. The extreme poverty of the citizens of Haiti and political corruption made an impact on her as well. Taylor helped the community dig trenches and build walls of handmade bricks to provide safety and protection around schools and churches.

During Taylor's subsequent visits to Haiti, she was able to see a community with signs of hope and knew she had made a small difference! She remembers seeing the faces of several individuals that once held tears – now sharing smiles and running into her arms when she returned each time.

According to Taylor, it's an overwhelming feeling of pure joy to know you were able to change someone's life for the better through the donation of time and effort.

This was the turning point for her and contributed to her internal drive to be more involved with other service groups within the Prescott community and various organizations on campus.

Through this experience, Taylor realized that she would not be where she is without assistance from other people. It takes support, dedication, and encouragement from family, friends, and total strangers to achieve your personal goals and ambitions.

Recognizing that all of these individuals and organizations have impacted her life, Taylor will continue her work as a volunteer by “paying it forward” in ways that will allow others to succeed and see their full potential.

OUTSTANDING GRADUATES

Aeronautical Science	Pui Wa “Nicole” Tsai
Aeronautics	Tori Joi Kobayashi
Aerospace Engineering	Emily Jeanne Parker
Air Traffic Management.....	Hieu T. Tran
Army ROTC.....	2LT Clayton R. Walker
Business Administration	Jalin Ashley Yoder
Global Business	Nicholas Tran
Global Security & Intelligence Studies.....	Dale J. Perez, Jr.
Master of Science in Safety Science	Andrew Shane Eslinger
Master of Science in Security & Intelligence Studies.....	Christopher Keranen
Mechanical Engineering	Matthew Thomas Andrews
Unmanned Aircraft Systems	Richard Joseph Murray

FACULTY MARSHAL

Mr. James Helbling, Associate Professor
College of Engineering
Mechanical Engineering Department

CLASS MARSHALS

College of Arts & Sciences

Dr. Hisaya Tsutsui, Department Chair and Professor
Mathematics Department

College of Aviation

Prof. Michelle Hight, Assistant Professor
Aeronautical Science

College of Engineering

Dr. Michael Fabian, Associate Professor
Mechanical Engineering

College of Security & Intelligence

Dr. Furman Daniel, Assistant Professor
Intelligence Studies and Global Affairs Department

Graduate Programs

Dr. Thomas Field, Associate Professor
Intelligence Studies and Global Affairs Department

Worldwide Campus

Ms. Christina Emily Marciniak
Worldwide Graduate 2018

Announcing the Graduates

Mr. Larry K. Stephan
Dean of Students

CLASS SPEAKER

Murtuza Lemonwala

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

Mr. Murtuza (MZ) Lemonwala was born in Mumbai, India and grew up in Indore, the food capital of the nation. Motivated by his mother's extracurricular achievements during her school days, he went on to become the Vice President of his high school's student body. MZ won several debate, speech and poem competitions at various levels. Additionally, influenced by his father and mamu's (uncle) lifelong love of cricket, MZ played division level cricket. His love for BBQ and outer space influenced him to come to the United States to pursue his degree in Aerospace Engineering, Astronautics. He added a second major in Mechanical Engineering (Propulsion Track) after meeting with Dr. Fabian and listening to his adventures as a propulsion engineer.

At Embry-Riddle, MZ became a Resident Assistant and an Orientation Leader. He co-founded the Society of Asian Scientists and Engineers as well as Club India. He also served as president for four different organizations and held officer positions in various others. MZ had a wonderful experience being a brother of Sigma Tau Gamma Fraternity and volunteering for their philanthropic area, Special Olympics.

MZ is grateful for his job as a Resident Assistant and as a Student Assistant in the Department of Philanthropy and Alumni Engagement, which helped shape his personality and allowed him to understand American culture better. With all of the learning, unmatched experiences and lifelong memories he gained over the four years of his life at Embry-Riddle, MZ dreams of working on Wall Street. Eventually, he would like to teach at Embry-Riddle, allowing others to share his wonderful experience and the "best four years" of his life.

COMMENCEMENT SPEAKER

Mr. Russell “Chip” Childs,
Chief Executive Officer and President, SkyWest, Inc.

Mr. Russell “Chip” Childs is Chief Executive Officer and President of SkyWest, Inc., the holding company for SkyWest Airlines and ExpressJet Airlines. As CEO, Chip oversees the industry’s largest regional airline alliance, whose 17,000 employees serve more than 53 million passengers each year.

Chip joined SkyWest Airlines in 2001 as Vice President – Controller, and served as President and COO of SkyWest Airlines from 2007-2014. He was named CEO of SkyWest, Inc. in January 2016. Joining SkyWest at a significant time in the airline’s history, Chip has proven instrumental in SkyWest’s evolution as a part of the world’s largest regional airline alliance. His management of the airlines’ partner carrier relationships, people-focused philosophy, fleet and contract management and continued execution on strategic objectives continue to deliver solid results at the holding company and its operating entities.

Under Chip’s leadership, SkyWest, Inc. has been named ATW’s Regional Airline of the Year and the only regional airline company named on Forbes® America’s Best Employers list. He earned his bachelor’s degree in economics and master’s degree in accounting from Brigham Young University. He serves as a Director on the Salt Lake City Branch of the Federal Reserve Bank of San Francisco. Chip resides in St. George, Utah. He and his wife, Jennifer, have three sons and a daughter.

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 44 years and they have two sons, Mike and Clif.

FACULTY

Ms. Judith Aiello	Dr. Andri Gretarsson	Mr. James Nepute
Dr. Akhan Almagambetov	Ms. Dawn Groh	Dr. Sarah Nilsson
Dr. Ashish Amresh	Dr. Tyrone Groh	Dr. Jose Ninawanka
Dr. Mehran Andalibi	Dr. Jon Haass	Mr. William O'Hara
Dr. Jeffrey Ashworth	Capt James Harper	Dr. Murat Okcay
Mr. Dale Avery	Dr. Matthew Haslam	Ms. Michelle Parker
Dr. Frank Ayers	Dr. Brenda Haven	Mr. Reginald Parker
Dr. Quentin Bailey	Dr. Shigeo Hayashibara	Dr. Kenneth Parsons
Dr. M. Angela Beck	SFC Lukas Hearn	Dr. John Pavlina
Dr. Julio Benavides	Mr. James Helbling	Ms. Jennah Perry
Dr. Catherine Benson	Dr. Sameh Helmy	Dr. Edward Poon
Col Jon Berry	Dr. Murray Henner	Dr. John Edward Post
Lt Col Marella Big Mountain	Dr. Daniel Hill	Dr. Antonio Pugliese
Dr. Richard Bloom	CPT Brett Hlasny	Dr. Brian Rachford
Dr. Ken Bordignon	Dr. Timothy Holt	Mr. Rustin Reed
Dr. Brent Bowen	Mr. Steven Hooper	Mr. Scott Ritchie
Dr. Erin Bowen	Dr. Paul Hriljac	TSgt Ryan Rolfe
Dr. Christopher Briggs	Dr. Brennan Hughey	Dr. Radhakrishna Sampigethaya
Dr. Stephen Bruder	TSgt John Ingersoll	Dr. Joel Schipper
Dr. Elliot Bryner	Dr. Douglas Isenberg	Dr. Mark Sensmeier
Dr. Timothy Callahan	Dr. Dorothea Ivanova	Dr. Timothy Sestak
Mr. Ronald Carr	Mr. Jason Jacobs	Dr. Brooke Shannon
Dr. Ricardo Carreras	Dr. Matthew Jaffe	Dr. Samuel Siewert
Dr. Leeann Chen	Dr. Curtis James	Dr. Mark Sinclair
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Dr. William Chrisler	Dr. Geoffrey Jensen	Dr. Darrel Smith
Dr. Erin Cromer Twal	Mr. Sean Jeralds	Capt Kelsey Smith
Mr. Ed Coleman	Dr. Philip Jones	Dr. Robin Sobotta
MAJ Chase Crabtree	Dr. Preston Jones	Dr. Brent Solie
Dr. Furman Daniel	Mr. Jerry Kidrick	Mr. Brent Spencer
Dr. Daniel Dannelley	Ms. Liza Marie Kiesell	SSgt Maria Steelman
Dr. Brian Davis	Mr. Dennis Kodimer	Dr. Ahmed Sulyman
Dr. Elizabeth Davis	Dr. Jesse Laeuchli	LTC T. Mark Stone
Dr. Nicholas Devereux	Dr. Eileen Landis-Groom	Mr. Michael Topper
Dr. Archie Dickey	Dr. David Lanning	Dr. Lance Traub
Dr. Johann Dorfling	Dr. Wahyu Lestari	Dr. Hisa Tsutsui
Dr. Thomas Drape	Dr. Jacqueline Luedtke	Dr. Michael Van Hilst
Dr. Hillary Eaton	Dr. Kathleen Lustyk	Mr. William Waldock
Dr. Teresa Eaton	Dr. Ronald Madler	Dr. Bradley Wall
Dr. Michael Fabian	Dr. Tarek Mahmoud	Dr. Keke Wang
Dr. Thomas Field	Dr. Alan Malnar	Dr. Tatsunari Watanabe
Mr. Derek Fisher	Dr. Richard Mangum	Dr. Daniel White
Dr. Maxwell Fogleman	Ms. Heather Marriott	Mr. Dennis Wren
Dr. Thomas Foley	Dr. Kaela Martin	Dr. Jules Yimga
MSgt April Fargher	Dr. Patric McElwain	Mr. Johnny Young
Dr. Michele Gazica	Dr. Brandon Meredith	Dr. Michele Zanolin
Mr. Andy Gerrick	Dr. Juan Merkt	Mr. Brian Zeltins
Mr. Richard Gibson	Ms. Karen Meunier	Dr. Hong Zhan
Dr. Javad Gorjidooz	Mr. Rucie Moore	Mr. Jacob Zwick
Dr. Cindy Greenman	Dr. Wallace Morris	
	Dr. Monty Mosier	

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. Anita Nordbrock..... Humanities and Communications
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:

Argentina.....	Maria del Milagro Rodriguez Grellet
Germany.....	Austin Charles Wirl
Hong Kong.....	Pui Wa “Nicole” Tsai
India	Murtuza Lemonwala
Israel.....	Zachary Austin Halen
Kenya	Eric Kuria Mbugi
Libya	Haythem Sabri
Malaysia.....	Nurul Afifah Abdul Latiff
Mexico	Victor Alonso Ordaz
Morocco	Sara El Baissi
Myanmar.....	Phyo Pyae Sone
Philippines	Aldridge Francis Miranda Abundo
Poland	Marek Jan Szczepańczyk
South Korea	Yeh Suk Oh
Taiwan.....	Cheng-Hsin Hsu
United Arab Emirates.....	Ahmed Hamdan Alzeyoudi, II
United Kingdom.....	James Nevison Blair
Vietnam	Nicholas Tran

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 Campus Dr. 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. Rhonda Capron
Chief Business Officer Mr. David J. Hall
Executive Director, Human Resources Ms. Sara L. Heffelfinger
Dean, College of Arts & Sciences..... Dr. M. Kathleen Lustyk
Dean, College of Aviation..... Dr. Timothy B. Holt
Dean, College of Engineering..... Dr. Ronald A. Madler
Dean, College of Security & Intelligence Dr. Jon Haass
Dean, Enrollment Management Mr. Bryan R. Dougherty
Dean of Students Mr. Larry K. Stephan
Director, Information Technology..... Ms. Kathy G. Silvas
Director, Athletics Ms. Jaime Long
Speaker, Faculty Senate Dr. Sarah Nilsson

GRADUATION COMMITTEE

December 2018

Dean of Students,

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

Graduation Coordinator Ms. Sally Jackson
Director, Safety & Security Mr. Michael Brady
General Manager, Sodexo Dining Mr. James Cacciatore
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
Assistant 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. Janice Hunicke
Academic Evaluator, Records Office Ms. Leslie Blum
Engineering Professor, College of Engineering Dr. Bradley Wall

To order a DVD of the ceremony, please send your name, address and ten dollars
(cash or check, no credit cards) to:

Event Technology
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