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# Commencement



*Saturday, May 6, 2017*

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. Alicia M. Buta  
Class of 2017

INVOCATION ..... Mr. Andrew J. Bolduc, Jr.  
Class of 2017

WELCOME ..... Dr. Frank Ayers, Chancellor

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

COMMENCEMENT ADDRESS ..... The Honorable Doug Ducey  
Governor, State of Arizona

GRADUATING CLASS SPEAKER ..... Mr. Daniel L. Griffith  
Class of 2017

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. Archie M. Dickey, Dean – College of Arts & Sciences  
Dr. Brent D. Bowen, Dean – College of Aviation  
Dr. Ronald A. Madler, Dean – College of Engineering  
Dr. Philip E. Jones, Dean – College of Security & Intelligence  
Ms. Nancy Zeman, Campus Director, Phoenix – Sky Harbor,  
Embry-Riddle Worldwide

PRESENTATION OF CLASS .....Dr. Richard W. Bloom  
Chief Academic Officer

CONFERRING OF DEGREES ..... Dr. Charles Duva  
Member, Board of Trustees

ALMA MATER ..... The Altitudes

BENEDICTION..... Ms. Kayla A. McLaughlin  
Class of 2017

RETIREMENT OF COLORS .....Air 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 Aviation Maintenance*

Ernest Joseph Whitlock, Jr. .... Long Beach, California

**BACHELOR OF SCIENCE**

**COLLEGE OF ARTS & SCIENCES**

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

Akash Joseph ..... Kerala, India  
Lauren Brie Palermo ..... Glendale, Arizona

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

Hassan Ali Alqassab ..... Safwa, Saudi Arabia  
Jennifer Marie Baltimore ..... Los Osos, California  
Madelynn N. Barnett ..... Rosamond, California  
Aart Harmen Busser ..... Cockle Bay, New Zealand  
Nicholas Wesley Cazell ..... Newcastle, California  
Robert John Didilus ..... Orchard Lake, Michigan

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

Moied Yunes Elkreksi ..... Tripoli, Libya  
Alycea Dawnyale Espinoza.....Phoenix, Arizona  
Mason Etcheverry ..... Bakersfield, California  
Danny Garcia .....San Diego, California  
Jennifer Dongurum Keyen ..... Scottsdale, Arizona  
Madeline Susanna Kuhn ..... Newberg, Oregon  
Jordan Stewart Livingston..... Calgary, Canada  
Keana Marie Nakata.....San Diego, California  
Keanu Joseph Starrantino ..... Pearl City, Hawaii  
Sultan Ahmed Sultan.....Medina, Saudi Arabia  
Douglas William Young, II..... Huntington Beach, California  
Yuyu Zuo..... Nanning, China

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

Josiah M. Cilano ..... Prescott Valley, Arizona

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

Ryker Greenbaum ..... Douglass, Kansas  
Kayla Ann McLaughlin.....Lancaster, California

***Candidates for the Degree of Bachelor of Science  
in Forensic Biology***

Kencie Ely ..... Henderson, Nevada  
Jenelle K. Lietzan..... Henderson, Colorado  
Rebecca Lynn Long ..... La Habra Heights, California  
Danica Murphy ..... Chandler, Arizona

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

Taylor Li Harrison..... Tucson, Arizona  
Katherine Marie Morgan..... Oak Hills, California

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

Kristen Anne-Marie Chadwell ..... Las Vegas, Nevada  
Michael Aarron McCarson..... Savannah, Georgia

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

Remicha Yvonne Carter ..... Houston, Texas  
Cameron Scott Collins ..... Torrance, California  
Julia Kay Howlind-Hall ..... Portage, Michigan

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

Adrian M. Castillo ..... San Dimas, California  
Lakiesha Ashleylyn Ching ..... Lahaina, Hawaii  
John Dallyn ..... Tempe, Arizona  
MacKenzie E. Gray ..... Tigard, Oregon  
James W. W. Pratt ..... Shreveport, Louisiana  
Richard Murijono Tung Ming Reksoatmodjo ... Santa Cruz, California  
Eric Frederick Schmidt ..... Homer, Alaska  
Sophia Gloria Schwalbe..... Oak Harbor, Washington  
Wesley Stine..... Prescott, Arizona  
Sierra Maria Thomasson ..... Soddy Daisy, Tennessee  
Rebecca Tobin..... Orchard Park, New York  
Matthew Michael Wittal..... Prescott, Arizona

***Candidates for the Degree of Bachelor of Science  
in Technical Management***

Matthew David Brandell.....San Tan Valley, Arizona  
Dustin Robert White .....Rocklin, California

# COLLEGE OF AVIATION

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

Bandar Khalid Alabbas .....	Jeddah, Saudi Arabia
Abdullah Mazen Alborai.....	Norman, Oklahoma
Faisal Mohamed A. Alghamdi.....	Jeddah, Saudi Arabia
Mohammed Sulaiman Alhumaid .....	Riyadh, Saudi Arabia
Rakan Khalid Alqahtani.....	Riyadh, Saudi Arabia
Stephen J. Anderson .....	Kailua, Hawaii
Harry Randolph Chase Baker, V.....	Santa Barbara, California
Nathan Stewart Beatty .....	Dallas, Texas
Warren J. Brown.....	Huntington Beach, California
Matthew Joseph Chetcuti .....	San Diego, California
Jonathan Andrew Clark.....	Santee, California
Destiny Cochran .....	Farmington, New Mexico
Corey J. De Jac.....	Thornton, Colorado
Benjamin Lawrence Dupont .....	North Hero, Vermont
Brandon Matthew Eastman.....	Prescott, Arizona
Kevin Galloway.....	Greenwood, Virginia
Thomas Philip Gray .....	Santa Clarita, California
Matthew Seamus Hallock .....	Oakland, California
Johannan-James Sumogue Hegenauer .....	Federal Way, Washington
Rachel Hutzell.....	Mesa, Arizona
Daniel Alan Knight .....	Bothell, Washington
Kevin Michael Kuentz .....	Murrieta, California
Christian John Lambert.....	Park City, Utah
Gyuhwan Lee .....	Seoul, South Korea
Jan Oscar Antero Lehtonen Harrskog .....	Lake Oswego, Oregon
Chin-An Lin .....	Taipei, Taiwan
Ronald Vincent Lordi.....	Huntington Beach, California
Jennifer Leigh Lowe.....	LaGrange Park, Illinois
Seth T. McFadon .....	Muscatine, Iowa
Hamza Nabeel Meermulla .....	Jeddah, Saudi Arabia
Brett Joseph Przekop.....	Mount Carmel, Pennsylvania
Rosario Francesco Resta .....	Glendale, Arizona
Chase Dean Rinehart .....	Henderson, Nevada

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

Andrew Cristian Romero ..... Rancho Cucamonga, California  
Claire Gillian Schindler ..... Springfield, Virginia  
Kyle Ely Shemesh ..... Bend, Oregon  
Thomas Wade Smotherman ..... Georgetown, Texas  
Robert J. Soler ..... Northbrook, Illinois  
Erik Daniel Steele ..... Rindge, New Hampshire  
Daniel Joseph Sullivan ..... Mayer, Arizona  
Joffrey Georges Theret ..... Porter Ranch, California  
Kyle Andrew White ..... Prescott, Arizona  
Brandon Michael Whittemore ..... Henderson, Nevada

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

Mohammed Talal Alharbi ..... Pensacola, Florida  
Husien Katnan AlJahdali ..... Prescott Valley, Arizona  
Sultan Mohammed Surur B. Almuwallad ..... Prescott, Arizona  
Majed Alsafh ..... Jeddah, Saudi Arabia  
Meshari Abdullah Althobaiti ..... Jeddah, Saudi Arabia  
Joseph Guadalupe Amaya ..... Vail, Arizona  
Matthew Steven Navarrette Bandusky ..... Mesa, Arizona  
Abdul-Rahman Saleh Basamh ..... Prescott Valley, Arizona  
Andrew Billson ..... Albuquerque, New Mexico  
Wesley David Catlett ..... Uvalde, Texas  
Keely Hsu Coleman ..... Yuma, Arizona  
Christopher Thomas Crow ..... Riverton, Wyoming  
Christopher Blair DeVries ..... Westlake Village, California  
Micah W. Denman ..... Port Neches, Texas  
Katherine Ruth Dusenbury ..... Fernley, Nevada  
Peter George Ellis ..... Scottsdale, Arizona  
John P. Fernald ..... Prescott Valley, Arizona  
Caleb Joel Frederick ..... Gilbert, Arizona  
Austin Galeazzo ..... San Jose, California  
Rebecca Danielle Grant ..... Blairsville, Georgia



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

Kevin Michael Haney .....	South Bend, Indiana
Jeffrey Alan Hart .....	Monte Vista, Colorado
Vincent Anthony Hough .....	Yorba Linda, California
Clifford Thomas Kinnear .....	Ridgefield, Connecticut
Nicole Ann Kukowski .....	Albuquerque, New Mexico
Sean Lee .....	Colorado Springs, Colorado
Joseph Richard Livingston .....	Forest Grove, Oregon
Travis Nyman Loomis .....	Fort Collins, Colorado
Sean Michael Malone .....	Chicago, Illinois
H. Wayne Martin .....	King, North Carolina
Clifford James Martinez .....	Rio Rancho, New Mexico
Melissa Ann May .....	Marshfield, Wisconsin
Sean M. Moore .....	Bremerton, Washington
Cody Dylan Orendorff .....	Oracle, Arizona
Kevin Hyacinth Provost .....	Keene, New Hampshire
Jesse Lee Rain .....	Lake Saint Louis, Missouri
Amber M. Rivera .....	Goodyear, Arizona
Don Albert Rosado .....	Honolulu, Hawaii
Richard R. Russell, III .....	West Warwick, Rhode Island
Soheil S. Samimifar .....	Happy Valley, Oregon
Kaitlin Graciela Fregoso Shaffery .....	Pinetop, Arizona
Jonathan Travis Thurman .....	Tacoma, Washington
Alfonso Trival .....	Englewood, New Jersey
Anthony Valentine Velasco .....	Peoria, Arizona
Souvith Xaiyasiha .....	Gilbert, Arizona
Nevin K. Yoshida .....	Waikale, Hawaii

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

Hannah Joann DenHerder .....	Renton, Washington
Cameron Miles Wickersham .....	Tempe, Arizona

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

Ahmed Mansour Al Kaabi ..... Al Ain, United Arab Emirates  
Matthew Phillip Greene ..... Lancaster, California  
Anton Paul King ..... Medical Lake, Washington  
Celeste Hope Moreno ..... West Covina, California  
Camden Tyler Plunkett..... Salem, Oregon  
Madelyn B. Powell ..... Flagstaff, Arizona  
Sarah Kristen Shows ..... Allen, Texas  
Maximillian Wienke..... Prescott, Arizona

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

Joshua David Bronson ..... Watertown, South Dakota  
Bryan Lee Kwan ..... Phoenix, Arizona

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

Hayden Mark Akers ..... Simi Valley, California  
Anthony Valentine Velasco ..... Peoria, Arizona

# COLLEGE OF ENGINEERING

## *Candidates for the Degree of Bachelor of Science in Aerospace Engineering*

Michael Kawika Fusao Ah Hee .....	Mililani, Hawaii
Mohammed Aljahdly.....	Jeddah, Saudi Arabia
Michael Alexander Apfelzweig.....	Foster City, California
Nicholas James Arnold .....	Boise, Idaho
Jayanth Manjunath Bangalore.....	Prescott, Arizona
Damian Barraza, II.....	Avondale, Arizona
Andrew John Bolduc, Jr. ....	Methuen, Massachusetts
Matthew Joseph Boyle .....	Naperville, Illinois
Blake Bradford.....	Goodyear, Arizona
Chad Everett Burge .....	Kingman, Arizona
Andrew Wilson Burr .....	Las Vegas, Nevada
Chace Keith Carlson .....	Snoqualmie, Washington
Adam R. Case .....	Medford, Oregon
Bryce Anthony Chanes .....	Camarillo, California
Jessica Nicole Moo Jing Chow .....	Fountain Valley, California
Delbert Conn.....	Vienna, Virginia
Abigail Rose Couto.....	Lakeville, Massachusetts
Brian William Cowley.....	Shelton, Washington
Breanna Croy .....	Phoenix, Arizona
Aleksander Elden Denslow .....	Prescott, Arizona
Brendan James Fontes.....	Auburn, California
Gabriella Estelle Fortes.....	Seattle, Washington
Lisa Michelle Garside .....	Riverside, California
August Conrad Giering.....	Lake Oswego, Oregon
Shaughn W. Gilman .....	Chico, California
Blaise Golden.....	Gold River, California
Elizabeth M. Gollnick.....	Elk Grove, California
Mitchell Graham .....	Conroe, Texas
Daniel L. Griffith .....	Minneapolis, Minnesota
Desirae Elaine Grumbine.....	Rancho Cucamonga, California
William Jeffery Hainsworth .....	Prescott, Arizona
Spenser Alexander Michael Harms.....	Saint Joseph, Michigan
Cheryl Heng Man Ting .....	Singapore, Singapore

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

Kalynn Scott Huebner .....Seattle, Washington  
Jessica E. Janssen..... Lakewood, Colorado  
Braden Darshan Singh Johel.....Lake Cowichan, Canada  
Cody Allen Johnson ..... Gilbert, Arizona  
Nicholas Scott Kearney.....Chino Hills, California  
Eugene Kim .....Irvine, California  
Geomhui Kim..... Sacheon-si, Gyeongsangnamdo, South Korea  
Brandon Thomas Klefman ..... Reno, Nevada  
Christophyr Michiel Kline ..... Caldwell, Idaho  
Lauren Allee Kruszewski.....Chesapeake, Virginia  
Ian Chung Kuang Lai..... Longmont, Colorado  
Jason Dale Lathbury ..... Atlanta, Georgia  
Carl D. Leake ..... Brookfield, Illinois  
Mitchell Allan Lydyard ..... Evergreen, Colorado  
Barry Scott MacNeill, Jr. .... Las Vegas, Nevada  
John E. Marbut..... Lakewood, Colorado  
Justin W. McBurney ..... Apple Valley, California  
Kristian Nicholas Melgar..... Sherman Oaks, California  
Ryan Parker Miller.....Fort Collins, Colorado  
Duke Thurston Millett.....Durango, Colorado  
Nathaniel Scott Montoya ..... Lake Forest, California  
Vincent Alan Morin ..... Folsom, California  
Adrian Muradian.....Marengo, Illinois  
Sho Okayama ..... Setagaya-ku, Japan  
Eli Kendrick Olson.....Ashford, Washington  
Sergio Perez ..... Pomona, California  
Isaac John Perry ..... Prescott, Arizona  
Johnnie Frances Perry ..... Phelan, California  
Pedro Livio Peña ..... Anchorage, Alaska  
Brittany Pfeiffer Ryder.....Phoenix, Arizona  
Parker Phillips .....Spokane, Washington  
Van Norwood Pollard..... Sacramento, California  
Joseph Tyler Prosper ..... Gilbert, Arizona  
Chad H. Reinart ..... Canyon, Texas

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

Keti T. Robele.....	Dallas, Texas
Koryn Rodabaugh .....	Calimesa, California
Jason Louis Ruiz .....	Brooklyn, New York
Joshua Schoenherr .....	Clovis, California
David Ariel Shevat .....	Phoenix, Arizona
Kaitlynn Dawn Shostrom .....	Boise, Idaho
Nicole Ann Shriver.....	Kirkland, Washington
Zachary Spahr .....	Portland, Oregon
Max Doyle Starkel .....	Beaverton, Oregon
Wesley Stine.....	Prescott, Arizona
Shalinidarsana Subramanian.....	Cupertino, California
Jonathan Daniel Swysgood.....	Wichita Falls, Texas
Rebecca Tobin .....	Orchard Park, New York
Tatiana Torriani .....	Golden, Colorado
Garrett E. Trahern .....	Sisters, Oregon
Jessica Turcios.....	Sachse, Texas
Mark Steven Van Bergen.....	Portland, Oregon
Raeann Minniece VanSickle .....	Clarkston, Washington
Matthew D. Vis.....	Phoenix, Arizona
Oleksandr V. Vladyka.....	Everett, Washington
Joshua Waltz.....	Anaheim, California
Samantha J. Watson.....	Caribou, Maine
Garrett Alexander Weaver .....	Silverado, California
Kyle Wimmer .....	Redding, California
Stephen R. Woodard.....	Mesa, Arizona

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

Jonathan Chua.....	Long Beach, California
Gina Victoria Impellizeri .....	Putnam Valley, New York
Shawn Patrick Thompson.....	Rathdrum, Idaho

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

Mohammed Abdulrahim Abuzayfah ..... Abha, Saudi Arabia  
Andrew Jay Dittrich ..... Las Vegas, Nevada  
Tobias Reuben Fauser ..... Irving, Texas  
Thomas Gerard Fifer, Jr. .... Deshler, Ohio  
Collin Gabriel Hudson ..... Everett, Washington  
Sarah Nicole Pearson ..... Fair Oaks, California  
Chad H. Reinart ..... Canyon, Texas  
Austin Wild ..... Glendale, Arizona

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

Kayla Rae Avram ..... Corona, California  
Magnus Carl Victor Bergman ..... El Dorado Hills, California  
Tre Christian Buchanan ..... Medford, Oregon  
Davis Nolan Fischer ..... Prescott, Arizona  
Nicholas Edward Harris ..... Bayside, Wisconsin  
Kevin Ryan Horn ..... Glendale, Arizona  
Nicolas Allen Nagy ..... Parker, Colorado  
Hilary Kaleki Nelson ..... Prescott Valley, Arizona  
Trentin Ian Post ..... Escondido, California  
Rogelio Quintana, Jr. .... El Sereno, California  
Steven Jakob Rudrich ..... Redlands, California  
Ryan Anthony Sallee ..... San Diego, California  
Mariah Sampson ..... Pierce, Colorado  
Kristin Ann Sandager ..... Albert Lea, Minnesota  
Seerat Sangha ..... Kent, Washington  
Jordan Paige Shirley Savoy ..... Las Vegas, Nevada  
Matthew K. C. Springer ..... Elbert, Colorado  
Erik Robert St. Germain ..... Phoenix, Arizona  
Jennifer A. Stiles ..... The Dalles, Oregon  
Ryan Tanner ..... Albuquerque, New Mexico  
Ben David Wilson ..... Rio Oso, California

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

Jacob Olaf Berge.....Erie, Colorado  
Ryan William Claus ..... Corpus Christi, Texas  
Tyler M. Graveline .....Middleton, Idaho  
Anthony J. Islas ..... Riverside, California  
Christian A. Moncada ..... Prescott Valley, Arizona  
Matthew D. Vis.....Phoenix, Arizona

# COLLEGE OF SECURITY & INTELLIGENCE

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

Mohammed Abdulla Aldhaheeri... Abu Dhabi, United Arab Emirates  
Evelyn A. Brown..... Kingman, Arizona  
Ian Caldwell Kane..... Thousand Oaks, California  
Joseph Robert Mehlretter..... Rancho Cucamonga, California  
Ian Scott Powers..... Mesa, Arizona

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

Mohammed Ibrahim Alblooshi ... Abu Dhabi, United Arab Emirates  
Ibrahim Saeed Alderei..... Al Ain, United Arab Emirates  
Mohammed Helal Alkaabi ..... Al Ain, United Arab Emirates  
Karolina I. Bergman..... El Dorado Hills, California  
Serene Marie Bray ..... Prescott, Arizona  
Alicia Marie Buta..... Prescott Valley, Arizona  
Ray Joshua Casillas..... Phoenix, Arizona  
Carrissa Thi-phuong-tam Chau..... Las Vegas, Nevada  
Taylor Jordan Damico ..... Murrieta, California  
Blake Cameron Dunford..... Ballico, California  
Calli Bryn Gallacher ..... Highlands Ranch, Colorado  
Michael A. Gardner, II ..... Goodyear, Arizona  
Christopher Joseph Gittleson ..... Valley Center, California  
James Gulliksen ..... Dallas, Texas  
Charles Robert Hannaman ..... St. Paul, Minnesota  
Louis Jean Heaulme..... Sevres, France  
Lauren B. Holdaway..... Surprise, Arizona  
Brett D. Hughett ..... Aurora, Colorado  
Trevor James Hunt ..... Jacksonville, Florida  
Robert Scott Jones ..... Riverside, California  
Christopher Kunkle..... Colorado Springs, Colorado  
Madison Joyce Landry ..... Fort Worth, Texas  
Keaton Lee Lyon..... Buckeye, Arizona  
Briana Martinez ..... Pasadena, Texas



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

Amber Elizabeth Marvin ..... Prescott, Arizona  
Kaitlyn Marie Masterson ..... Los Alamitos, California  
Michael Justin Matter ..... Glendale, Arizona  
Kolby Fredrick Mays..... Spring Creek, Nevada  
Nicholas James McGlynn-Moore ..... Van Nuys, Arizona  
John Edward Moore ..... Lynnwood, Washington  
Danica Murphy ..... Chandler, Arizona  
Austin Musgrove..... Thousand Oaks, California  
Erica Lima Nieves..... Los Angeles, California  
John Nicholas Reid Oliver ..... Reno, Nevada  
Lydia Barbara Olsen ..... Bothell, Washington  
Jagger Steven Osseck..... Burbank, California  
Elizabeth Lynne Poffenberger ..... Forest Hill, Maryland  
Aaron J. Quinones ..... Forney, Texas  
Nicholas Alexander Reinders..... Buena Park, California  
Christopher Sanders ..... Highlands Ranch, Colorado  
Snowka Thong..... Stockton, California  
Giselle Tull ..... Irvine, California  
Christopher George Wesson..... Peoria, Arizona  
Sean K. Yeoh ..... Spokane, Washington

# **MASTER'S DEGREES**

## **COLLEGE OF ARTS & SCIENCES**

### ***Candidates for the Degree of Master in Business Administration in Aviation***

Audrey Lynn Marquez .....Phoenix, Arizona  
Luke Norman Tschantz.....Iowa City, Iowa

### ***Candidate for the Degree of Master of Science in Engineering Management***

Bradley Scott Walker ..... Gilbert, Arizona

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

Wesley Matthew Armstrong..... Buckeye, Arizona  
Timothy Val Hattamer ..... Prescott, Arizona

### ***Candidate for the Degree of Master of Science in Project Management***

Jill Margaret Smith..... Coatesville, Pennsylvania

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

Mohammed Abdullah Alsadoon .....Jeddah, Saudi Arabia  
Savannah N. Bonty.....Novato, California  
Kurt David Dalton.....Julian, California  
Zuhair Farhan Farouk ..... London, United Kingdom  
Segun Prince Osemene ..... Burlington, Washington  
Mason Gerard Saldaña I..... Henderson, Nevada  
Mehdi Zoroufchian .....Plano, Texas

## COLLEGE OF AVIATION

### *Candidates for the Degree of Master of Science in Aeronautics*

Robert Steven Carlton..... Tijeras, New Mexico  
Jack Kurowski.....Niles, Illinois  
Jonathan Faxon Schmidt ..... Manassas, Virginia

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

Todd R. Jacobson ..... Vancouver, Washington

## COLLEGE OF SECURITY & INTELLIGENCE

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

Alan John Barry ..... Escondido, California  
Mark Edward Francis Devoss ..... Galesburg, Illinois  
Benjamin Andrew Mena ..... Coppel, Texas  
David J. Meyer ..... Chino Valley, Arizona  
Kelly Lee Muir ..... East Greenbush, New York  
Mpeh Clarita Ogar ..... Abuja, Nigeria  
Rosa Guadalupe Sosa Vargas ..... Santa Clara, California  
Harris Sotiris Valle ..... Camarillo, California

# 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:

Kurt David Dalton  
Zuhair Farhan Farouk  
Timothy Val Hattamer  
Todd R. Jacobson  
Jonathan Faxon Schmidt  
Jill Margaret Smith  
Harris Sotiris Valle

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

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

Adrian M. Castillo  
Jonathan Chua  
Christopher Blair DeVries  
Andrew Jay Dittrich  
Austin Galeazzo  
Matthew Phillip Greene  
Desirae Elaine Grumbine  
Anton Paul King  
Barry Scott MacNeill, Jr.  
Cody Dylan Orendorff  
Pedro Livio Peña  
Van Norwood Pollard  
Joseph Tyler Prosper  
Sophia Gloria Schwalbe  
Sarah Kristen Shows  
Keanu Joseph Starrantino  
Jonathan Daniel Swysgood  
Maximillian Wienke  
Sean K. Yeoh

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

Matthew Steven Navarrette Bandusky  
Ray Joshua Casillas  
Cameron Scott Collins  
Brett D. Hughett  
Nicole Ann Kukowski  
Nicholas James McGlynn-Moore  
Austin Musgrove

## 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. Abigail Couto***

As an Aerospace Engineering graduate, and a scholar athlete playing for the Women's Soccer team, Abigail "Abby" Couto knows the role of leadership. Upon arriving on the Embry-Riddle Prescott campus in Fall 2013, Abby quickly came to understand the importance of being in a university setting where both faculty and peer support are the foundation for success.

Ms. Couto, graduating Summa Cum Laude with a 3.973 Cumulative GPA and a Bachelor of Science degree in Aerospace Engineering with a concentration in Astronautics and a minor in Propulsion, will be joining the NASA Jet Propulsion Laboratory after graduation. She will work as a Guidance, Navigation, and Control Engineer for spacecraft systems.

During her time on the Prescott Campus, Abby was named the NAIA Daktronics Scholar-Athlete for 2015 and 2016 and was named on the Dean's List every semester. Abby's campus involvement included membership with Society of Women Engineers (SWE), including assuming the role of the Outreach Committee Lead. Ms. Couto was instrumental in SWE's annual educational outreach event, *STEM Exploration Day*. The impact of serving in this role made Ms. Couto understand that outreach is an important part of who she is. Abby also served as a Campus Academic Mentor for the College of Engineering.

In her four-years at the Prescott Campus, Ms. Couto has received numerous scholarships and awards including the Presidential Scholarship and the Women of Excellence Award. She is also a

member of Tau Beta Pi (Engineering Honor Society), Sigma Gamma Tau (Aerospace Engineering Honor Society) and Phi Kappa Phi (Honor Society).

Abby's professors saw her as a role model for other students including setting the standard. "Abby is an absolutely superb student, very mature, and is always willing to help others," said one. "She is passionate about inspiring and motivating young children to get excited about science, technology, engineering and mathematics (STEM)," said another.

It is clear that Ms. Couto is a hardworking dedicated student, who always strives to put her best work forward. Abby says that every activity she became involved with and every additional class she took was to make herself a better student and person, and more importantly, to make herself a more well-rounded individual. This is something that will carry Abby far in her goals, including pursuit of a Ph.D. in Control Systems Engineering.

## **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. Jordan Savoy***

Mechanical Engineering graduate Jordan Savoy donated over 500 hours of time to give of herself in the fight against cancer. Her passion for community service, specifically her fight against cancer, began at the early age of 10-years-old, when she lost a favorite teacher to breast cancer. From that point on, Ms. Savoy vowed to do what she could to support the fight.

Over the next several years, Jordan lost five friends, mentors and teachers to the disease. For all of those people, she fights for every moment they wanted to give up but kept fighting. She fights for all of the moments they were the strong and she was weak. It is the only way she knows how to honor their lives and show the world how amazing they are/were.

Ms. Savoy's motto is "You only live once, so make your life what you want it to be." It only takes one voice to put a cause in motion and she feels her job is being that voice, spreading the idea of "hope" to everyone around her. She vows to continue showing her community how they can help fight back. Ms. Savoy believes she will live to see the day cancer is cured – she will not stop until the fight is finished!



# **DISTINGUISHED FACULTY AWARD**

*Dr. Jon Haass*

Dr. Jon Haass grew up in Wyoming and graduated Summa Cum Laude from the University of Wyoming. He received his Ph.D. from the Massachusetts Institute of Technology, where he studied Applied Mathematics and Astro Physics, and then served as a post-Doc Instructor. Dr. Haass expanded into cybernetics and developed a career in the Silicon Valley, heading up his own company and then working with Sun Microsystems. He came to Embry-Riddle Prescott in 2014 to develop the Bachelor of Science in Cyber Intelligence and Security degree program, now the fastest growing degree at Prescott. Seldom has a new faculty member had such a large impact and made such important early contributions. In addition to serving as Chair of the Cyber Intelligence and Security Department, Dr. Haass has served on the Faculty Senate, been a leader in bringing LINUX to the campus, and put new energy into the Senate Academic Computing Faculty Advisory Committee (ACFAC).

Dr. Haass has been a strong leader in 'grantsmanship,' on the campus, writing four proposals to the Department of Homeland Security, National Science Foundation, and Defense Intelligence Agency, in addition to teaching a full load and maintaining his own scholarship. Farther afield, Dr. Haass has developed a vigorous outreach effort to corporations and government departments in Arizona, building connections with up to 40 corporations for advice on cyber threats, internships, careers and future research. He is a member of the Advisory Board of the Arizona Cyber Threat Response Alliance (ACTRA). Through active involvement with the Arizona Fusion Center (ACTIC), he works with cyber teams at the FBI and Department of Homeland Security. In all these and other activities, Dr. Haass has demonstrated a high excellence and a remarkable and enduring commitment to the mission and future of Embry-Riddle's Prescott Campus.

# OUTSTANDING GRADUATES

Aeronautical Science .....	Rachel Hutzell
Aeronautics .....	Austin Galeazzo
Aerospace Engineering .....	Abigail Rose Couto
Aerospace Engineering .....	Carl D. Leake
Air Force ROTC .....	2d Lt Keanu Joseph Starrantino
Air Traffic Management.....	Hannah Joann DenHerder
Applied Meteorology .....	Camden Tyler Plunkett
Army ROTC .....	2LT Nicholas James McGlynn-Moore
Aviation Business Administration.....	Jennifer Marie Baltimore
Computer Engineering .....	Shawn Patrick Thompson
Cyber Intelligence & Security....	Evelyn A. Brown
Cyber Intelligence & Security....	Joseph Robert Mehlretter
Electrical Engineering.....	Tobias Reuben Fauser
Forensic Biology .....	Danica Murphy
Forensic Accounting & Fraud Examination..	Kayla Ann McLaughlin
Global Business... ..	Katherine Marie Morgan
Global Security & Intelligence Studies.....	James Gulliksen
Master of Science in Safety Science.....	Zuhair Farhan Farouk
Master of Science in Security & Intelligence Studies .....	Rosa Guadalupe Sosa Vargas
Mechanical Engineering .....	Tre Christian Buchanan
Software Engineering.....	Tyler M. Graveline
Space Physics.....	Richard Murijono Tung Ming Reksoatmodjo
Unmanned Aircraft Systems .....	Hayden Mark Akers
Unmanned Aircraft Systems .....	Anthony Valentine Velasco

## **FACULTY MARSHAL**

Mr. Nicholas Manderfield, Associate Professor  
College of Aviation  
Aeronautical Science

## **CLASS MARSHALS**

### **College of Arts & Sciences**

Mr. Richard Gibson, Associate Professor  
Business

### **College of Aviation**

Mr. Sean K. Jeralds, Assistant Professor  
Aeronautical Science

### **College of Engineering**

Dr. Michael K. Fabian, Associate Professor  
Mechanical Engineering

### **College of Security & Intelligence**

Dr. Tyrone Groh, Associate Professor  
Global Security & Intelligence Studies

### **Graduate Programs**

Dr. Maxwell T. Fogleman, Associate Professor  
Behavioral & Safety Science

### **Worldwide Campus**

Mr. Timothy V. Hattamer  
Worldwide Graduate 2017

### **Announcing the Graduates**

Mr. Larry K. Stephan  
Dean of Students

# CLASS SPEAKER

*Daniel L. Griffith*

**Bachelor of Science in Aerospace Engineering**

**Minor in Propulsion**

**Class of 2017**

Daniel Griffith was born in San Diego, California, before his family moved to Florida, Texas and Minnesota. He grew up playing soccer and spent his time taking things apart to figure out how they worked and fixing whatever he could get his hands on. His passion for learning, and solving problems led Dan to enroll in Mechanical Engineering at Embry-Riddle Prescott.

After surviving his first semester of college, Dan discovered his desire to design airplanes, and changed majors to Aerospace Engineering. Through his time at Embry-Riddle, Dan has been involved with Eagle AeroSport contributing to both the build team and structures team. He also worked for two years as a Resident Assistant for first year students. During this time, Dan made countless friends, many of whom will be friends for life. In his spare time, Dan played several intramural sports, helped various project teams, and began the preliminary design of an Unmanned Aerial Vehicle (UAV). He believes UAVs have a place in creating a safe, healthy, and low cost future for many industries.

After graduating, Dan will be spending time with friends and family in Minnesota before he begins working for Lockheed Martin in Palmdale, California in the Structural Design Group.

# COMMENCEMENT SPEAKER

*The Honorable Doug Ducey*  
**Governor, State of Arizona**

Governor Doug Ducey was elected on November 4, 2014 and was sworn into office on January 5, 2015, becoming Arizona's 23rd Governor.

As governor, Mr. Ducey's priorities are growing the economy, creating jobs, improving outcomes in K-12 education and balancing the budget. A champion of limited government, economic development and Arizona businesses and families, Governor Ducey has pledged to work every day to ensure "Opportunity for All."

Prior to taking his oath as governor, Mr. Ducey served as Arizona's 32nd State Treasurer, a position he held since his oath of office in January 2011. As Arizona's chief banker and investment officer, Mr. Ducey managed more than \$13 billion in state assets and served as an investment manager for local governments. He also served as Chairman of Arizona's State Board of Investment and State Loan Commission, as Arizona's Surveyor General and was a member of the State Land Selection Board. As State Treasurer, Mr. Ducey also oversaw the Permanent Land Endowment Trust Fund. Under his watch, the trust fund surpassed \$5 billion for the first time, with 90 percent of the earnings allocated toward K-12 education.

Before being elected State Treasurer, Governor Ducey was Chief Executive Officer of Cold Stone Creamery. An Arizona-born concept, Cold Stone expanded from a handful of locations to more than 1,400 worldwide under Mr. Ducey's management.

Governor Ducey was born in Toledo, Ohio. He moved to Arizona to attend Arizona State University's business school, where he earned his Bachelor of Science in Finance in 1986. Governor Ducey and his wife, Angela, live in Phoenix with their three sons, Jack, Joe and Sam.

# 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. He earned his Bachelor's and Master's degrees in Aeronautical and Astronautical Engineering, and his Doctorate in Mechanical Engineering from the University of Illinois at Urbana-Champaign.

Dr. Butler 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. He currently serves on the boards of several technology-based organizations committed to economic growth and the advancement of science, technology, engineering, and mathematics education, including the American Wind Energy Association, for which he serves as Research and Development Committee Co-chair. Dr. Butler previously served as 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.

# CHANCELLOR

*Dr. Frank Ayers*

Dr. Frank Ayers is the Chancellor of the Prescott, Arizona campus, of Embry Riddle Aeronautical University. As Chancellor, he is responsible for leading more than 2,200 students, and 350 employees. Dr. Ayers 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.

Previously, Dr. Ayers served as 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.

From 2003-2005, Dr. Ayers was principal investigator for the FAA Industry Training Standards (FITS) research program. In that capacity, he supervised a team of researchers at Embry-Riddle and the University of North Dakota, partnering with industry to develop scenario-based and flight training-based curricula. The FITS curriculum that Dr. Ayers helped develop has been adopted by the FAA as the standard for general aviation training in the United States. For his efforts, Dr. Ayers 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."

Prior to joining Embry-Riddle, Dr. Ayers served in the U.S. Air Force for 26 years. His assignments included serving as a B-52 instructor pilot, commander of a B-52 Training Squadron, group commander and chief of Joint Military Education Policy at the Pentagon. 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 6,000 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 “Senior Leaders in Government” seminar at Harvard University, and the Air Force Flight Safety Officer Course at the University of Southern California.

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.

Dr. Ayers is married to the former Deborah Jane Noss and they have two children, Michael and Clifden.



# FACULTY

Dr. Akhan  
Almagambetov  
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  
Maj 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  
SFC Robert Canfield  
Mr. Ronald Carr  
Dr. Ricardo Carreras  
Dr. Leeann Chen  
Dr. Brian Choules  
Dr. William Chrisler  
SFG Christina Collins  
Dr. Furman Daniel  
Dr. Daniel Dannelley  
Dr. Lily Davidov  
Dr. Brian Davis  
Dr. Elizabeth Davis  
Dr. Nicholas Devereux  
Dr. Archie Dickey  
Dr. Bryce Dickey  
Dr. Thomas Drape  
Dr. Hillary 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. Richard Gibson  
Dr. Javad Gorjidooz  
Dr. Cindy Greenman  
Dr. Andri Gretarsson  
Ms. Dawn Groh  
Dr. Tyrone Groh  
Dr. Jon Haass  
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. Dorothea Ivanova  
Mr. Jason Jacobs  
Dr. Matt Jacobs  
Dr. Matthew Jaffe  
Dr. Curtis James  
Mr. John Jenkins  
Dr. Geoffrey Jensen  
Mr. Sean Jerals  
MAJ David Jones  
Dr. Philip Jones  
Dr. Preston Jones  
Col Randy Kaufman  
Ms. Liza Marie Kiesell  
Mr. Dennis Kodimer  
Dr. Eileen Landis-Groom  
Dr. David Lanning  
Capt Kacie Lawler  
Dr. Wahyu Lestari  
Dr. Jacqueline Luedtke  
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. Juan Merkt  
Ms. Karen Meunier  
Dr. Wallace Morris  
Dr. Monty Mosier  
Mr. James Nepute  
Dr. Sarah Nilsson  
Dr. Jose Ninawanka  
Dr. Anita Nordbrock  
Dr. Brian Nordstrom  
Mr. William O'Hara  
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. Randall Rehbach  
Capt Shane Richardson  
Dr. Joel Schipper  
Dr. Mark Sensmeier  
Mr. Timothy Sestak  
Dr. Brooke Shannon  
Dr. Samuel Siewert  
Dr. Mark Sinclair  
Dr. Muna Slewa  
Dr. Darrel Smith  
Dr. Robin Sobotta  
Dr. Brent Solie  
Dr. Ahmed Sulyman  
LTC T. Mark Stone  
Dr. Romeo Thomas  
Mr. Michael Topper  
Dr. Lance Traub  
CPT Christopher Triem  
Dr. Hisa Tsutsui  
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. 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:

Belgium.....	Tatiana Torriani
Canada.....	Braden Darshan Singh Johel
China.....	Yuyu Zuo
India.....	Jayanth Manjunath Bangalore
Ireland.....	Sean Michael Malone
Japan.....	Sho Okayama
Libya.....	Moied Yunes Elkreksi
Mexico.....	Damian Barraza, II
Netherlands.....	Aart Harmen Busser
Nigeria.....	Mpeh Clarita Ogar
Saudi Arabia.....	Majed Alsafh
Sierra Leone.....	Daniel L. Griffith
Singapore.....	Cheryl Heng Man Ting
South Korea.....	Gyuhwan Lee
South Vietnam.....	Carrissa Thi-phuong-tam Chau
Taiwan.....	Chin-An Lin
United Arab Emirates.....	Mohammed Ibrahim Alblooshi
United Kingdom.....	Zuhair Farhan Farouk

# 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
Arizona Delta Chapter of Tau Beta Pi	White Stole with Orange Insignia
Army ROTC Distinguished Graduate	Black and Gold Cords
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 <i>Literal</i> 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 ( $\Sigma\Pi\Sigma$ )	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 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
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  
Senior Vice President and  
Chief Financial Officer..... Dr. Randy Howard  
Senior Vice President for Administration and  
Planning.....Mr. Rodney Cruise  
Chancellor Prescott Campus ..... Dr. Frank Ayers  
Chancellor Worldwide Campus .....Dr. John R. Watret  
Chancellor Daytona Beach Campus ..... Dr. Tim Brady

## PRESCOTT CAMPUS LEADERSHIP

Chancellor ..... Dr. Frank Ayers  
Chief Academic Officer ..... 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. Archie M. Dickey  
Dean, College of Aviation ..... Dr. Brent D. Bowen  
Dean, College of Engineering..... Dr. Ronald A. Madler  
Dean, College of Security & Intelligence ..... Dr. Philip E. Jones  
Dean, Enrollment Management ..... Mr. Bryan R. Dougherty  
Dean of Students ..... Mr. Larry K. Stephan  
Director, Information Technology..... Ms. Kathy G. Silvas  
Speaker, Faculty Senate ..... Dr. Paul M. Hriljac  
Athletic Director ..... Mr. R. Ted Blake

# GRADUATION COMMITTEE

May 2017

Mr. Michael Brady .....Director, Safety & Security  
Mr. Jody Buckle ..... Director, Sodexo Dining  
Ms. Tawnia Carpenter ..... Catering Manager, Sodexo Dining  
Ms. Connie Colvin.. Administrative Coordinator, U.S. Army ROTC  
Ms. Michelle Day.....Director, Alumni Relations, Western Region  
Mr. Eric Giler-Tomala.....Manager, Media Services  
Ms. Vicki Hall..... Manager, Book Store  
Mr. Jace Henwood.....Graduation, Floor Director  
Ms. Sally Jackson.....Dean of Students Office Manager,  
Graduation Coordinator  
Mr. John Jenkins ..... Mathematics Professor,  
College of Arts & Sciences  
Mr. Jason Kadah..... Director, Communications  
Ms. Melissa Mena ....Director, Career Services & Corporate Relations  
Ms. Barbara Munderloh..... Director, Facilities Management  
Ms. Debi Parris ..... Associate Director, Center for  
International Programs & Services  
Ms. Leah Richwine ..... Assistant Director, Business Operations  
Ms. Rebecca Rother .... Event Coordinator, Office of the Chancellor  
Ms. Kathleen Thoreson ..... Academic Evaluator, Records Office  
Ms. Vicki Smith... Administrative Coordinator, U.S. Air Force ROTC  
Mr. Larry Stephan. Dean of Students, Graduation Committee Chair

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

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

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*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