University of Colorado Colorado Springs



COMMENCEMENT

DECEMBER 20, 2019

FROM THE REGENTS OF THE UNIVERSITY TO THE CLASS OF 2019

Dear Graduate:

One of the greatest honors for the University of Colorado Board of Regents, the institution's governing board, is to be part of this commencement ceremony. Your success is a success for us all. Your degree is a measure not only of an accomplishment of dedication and talent, but also notice to the world that you have the skill and discipline to contribute greatly to any endeavor you pursue.

This commencement ceremony, like every University of Colorado graduation since 1935, will close with the reading of the Norlin Charge. As originally expressed by former CU President George Norlin in 1935, graduation "marks your initiation in the fullest sense of the fellowship of the University, as bearers of her torch, as centers of her influence, and as promoters of her spirit." Welcome to the ranks of CU's alumni family, which is over 475,000 strong. Congratulations on achieving this milestone. Well done and well earned! Cordially,

THE REGENTS OF THE UNIVERSITY OF COLORADO



Back Row: Linda Shoemaker, District 2 (Boulder); Lesley Smith, At Large (Boulder); Chance Hill, District 5 (Colorado Springs); John Carson, District 6 (Highlands Ranch); Glen Gallegos, Chair, District 3 (Grand Junction)

Front Row: Heidi Ganahl, At Large (Superior); Sue Sharkey, District 4 (Castle Rock); John "Jack" Kroll, District 1 (Denver); Irene Griego, Vice Chair, District 7 (Lakewood)

ORDER OF EXERCISES

DR. CHRISTINA MARTÍNEZ, COMMENCEMENT MARSHAL UCCS MARSHAL'S CLUB MEMBER*

Processional Pomp and Circumstance Military March No. 1 in	D, Op. 39, No. 1 – Arranged by Joseph Prostakoff Pianist Kelly Zuercher
UCCS Chancellor's Welcome	Chancellor Venkateshwar Reddy
University of Colorado President's Remarks	President Mark Kennedy
Class of 2019 Gift	SGA President JayJay Porcadilla
Presentation of Distinguished Service Award	
Congratulations from Distinguished Alumnus	Mr. Matthew Carpenter
Recognition of the Class of 1994	Chancellor Venkateshwar Reddy
Recognition of 1965 Main Hall Society Inductees	s Chancellor Venkateshwar Reddy
Conferring of Advanced Degrees (page 16)	
Recognition of Honors Graduates Pro	vost and Executive Vice Chancellor for Academic Affairs Thomas Christensen
Conferring of Baccalaureate Degrees (page 21)	
	Association Student Sierra Brown Students Today Alumni Tomorrow (STAT) Representative
Charge to the Graduates	Regent Heidi Ganahl
Recessional Music	Pianist Kelly Zuercher
*The 2013-14 Faculty Assembly created the UCCS Marshal	's Club; the Club selects a Commencement Marshal for each

graduation ceremony starting this year going forward.

FROM THE PRESIDENT OF THE UNIVERSITY TO THE CLASS OF 2019



December 20, 2019 Dear Graduates,

Congratulations on achieving a significant milestone in your life and welcome to the family of University of Colorado alumni. There are nearly a half million alumni making a difference in lives and communities around the world. We are proud of what you have accomplished, and we join you in thanking the family and friends who helped you get to today.

Wherever your life's journey takes you, I hope you will continue your relationship with the University of Colorado. One of our goals has been

to teach you how to learn, along with what you have learned. In a world where technology is accelerating the pace of careers and lives, the ability to be a lifelong learner will be critical. The university is happy to be your partner in that endeavor.

I would also encourage you to remember your alma mater and consider donating when you are able. We don't expect recent graduates to be large benefactors, but even small contributions make a difference to students working toward where you are today. I have found that philanthropy is a wonderful habit to form. I have contributed every year to the universities where I earned degrees, modestly at first and more robustly in recent years. I believe in helping provide others with the opportunities that have served me so well in life.

The value of your University of Colorado degree will continue to appreciate throughout your life. The stronger the university's brand and reputation, the more valuable your degree becomes. As an ambassador for the university, you play a significant role in that effort.

I wish you all the best in this next phase of your life, whether you are starting a career, a cause or a family. I trust your University of Colorado degree will serve you well no matter the path you take.

I leave you with the words of former President Theodore Roosevelt, who said "Far and away the best prize that life has to offer is the chance to work hard at work worth doing." You are now part of a group of alumni that prides itself on work worth doing and excels at it. Congratulations! All the best,

Mark Kennedy, President

Marshemed

FROM THE CHANCELLOR OF UCCS TO THE CLASS OF 2019



December 20, 2019 Dear Graduates,

Welcome to the University of Colorado Colorado Springs commencement.

Today, the entire university community comes together in celebration of the achievements of the class of 2019, those who earned bachelor's, master's and doctoral degrees. We are pleased that family and friends who played an important role in your journey have joined us in celebration. Their physical presence today is as meaningful as has been their emotional and financial support to get to this milestone achievement.

Commencement ceremonies are steeped in tradition. As part of an exuberant procession of graduates marching into The BROADMOOR World Arena, you pass through a line of faculty and staff dressed in brightly colored regalia, receive degrees officially conferred by the University of Colorado Board of Regents, and seal completion with a handshake from the president or chancellor and provost or college dean.

As a campus community, we salute the accomplishments of your past, present and future. We expect the members of the class of 2019 to achieve great things personally and professionally and to make their mark on the world. We are confident UCCS has prepared you for the challenges inherent in a complex and fast-changing world.

I would like to take this opportunity to welcome President Mark Kennedy, who was appointed to lead the University of Colorado in July of 2019, to his first UCCS Commencement.

His presence along with the members of the University of Colorado Board of Regents, faculty, staff and alumni shows the pride of the university in you -- its graduates. We are pleased to welcome you to the family of more than 46,000 UCCS alumni as you begin a new chapter in your lives.

This is your moment, graduates. Congratulations.

Respectfully,

Venkat Reddy

Chancellor

DISTINGUISHED SERVICE AWARD



JUDY BELL

Judy Bell, the first woman to lead the United States Golf Association, has never let anyone define her limits.

At 11, she competed in the Broadmoor Ladies Invitation, and later won the event three times. She won the Kansas State Women's Amateur Championship three straight years starting at age 15. Her score of 67 in the third round of the 1964 U.S. Women's Open was a record and is still the fourth-best round by an amateur in history.

By the time she finished her playing career, Bell had competed in 38 USGA championships, represented the United States in two Curtis Cup matches and was a three-time quarterfinalist in the U.S. Women's Amateur.

Bell's dedication to golf continued as a rules official, where she spent more than 30 years working at the U.S. Women's Open. She also served 10 years as an official at the Master's and 11 years at the U.S. Open. Bell has been a member of Women's Western Golf Association board of directors since 1964 and was chair of the USGA Women's Committee from 1968 to 1984.

Bell became the first woman named to the USGA Executive Committee in 1987, and in the 98th year of the organization's history, became the first female president in 1996. She spearheaded the \$50 million "For the Good of the Game" initiative to make golf accessible to non-traditional populations like youth, minorities and the disabled.

Bell has been inducted into 11 halls of fame, including the World Golf Hall of Fame. She was among the first women to receive an honorary lifetime membership at the historic Royal and Ancient Golf Club of St. Andrews in 2015, and holds honorary memberships in eight other clubs in Scotland and the United States. In 2016, Bell received the Bob Jones Award, the USGA's highest honor.

Bell is an El Pomar Foundation trustee and former board member at the Ikon Corporation and Bank One. She has been the sole or part-owner of several businesses in Colorado Springs. When UCCS started the Professional Golf Management Program, Bell supported the approval of the program and its ongoing operations.

UCCS lauds Judy Bell for her community leadership and commitment to the university. The University of Colorado Board of Regents is proud to present her the 2019 Distinguished Service Award in recognition of her contributions and support.

Real-Time Captioning

All spoken information during the ceremony will be captioned and made available to follow along in real time from a personal, mobile device. To access this service and follow along during the ceremony, open the browser on your mobile device and enter the following website: uccs.io/cc.

Please keep in mind that data rates from your personal device may apply.

Wi-Fi is not available during the ceremony.

Captioning Services provided by: Caption First

DISTINGUISHED ALUMNUS



MATTHEW CARPENTER

Matt Carpenter is executive vice president, chief operating officer and corporate secretary for El Pomar Foundation in Colorado Springs. He manages an operation responsible for enhancing, encouraging and promoting the current and future well-being of the people of Colorado.

Carpenter earned his bachelor's degree in political science as a cadet at the United States Air Force Academy. He worked as an Air Force Intelligence Officer before he joined El Pomar Foundation through its fellowship program in 1999. Carpenter became a staff member in the grants department and was eventually promoted to executive vice president and chief operating officer. In that time, Carpenter earned

his master's degree in public administration with an emphasis on nonprofit management from UCCS in 2006.

In his role today, Carpenter oversees grants and program operations. The El Pomar Foundation annually awards more than 800 grants that help solve complex challenges and opportunities with innovative solutions. Through his leadership and that of fellow trustees, the entire state of Colorado is positively impacted through grant awards promoting the advancement of health care; the creativity of arts and culture; expanded learning through education; and through civic engagement and community building initiatives. At UCCS, projects like the Ent Center for the Arts, the pre-collegiate program and cybersecurity have been able to thrive for the benefit of the region.

Carpenter currently serves on the board of directors for the Cheyenne Mountain Zoo, as president of the board for Philanthropy Southwest, is a member of the Pikes Peak Regional Leadership Forum, and a board member of the Air Force Academy Foundation. He is a previous board member for YMCA of the Pikes Peak Region, the Colorado Springs Chamber and Economic Development Corporation, Peak Vista Community Health Centers, and as an allocation board member for the 2012 Colorado Fire Relief Fund.

Carpenter has provided support to the Bruce and Anne Shepard Reach Your Peak Scholarship that provides annual scholarships for undergraduate students who demonstrate financial need, strong academic potential and a stalwart work ethic. He also supported the Shockley-Zalabak Theater Fund that named the main stage in the Ent Center for the Arts.



On behalf of the more than 46,000 graduates who span the nation and dot the globe, we are excited that you are a lifelong member of the Mountain Lion family. Stay informed of UCCS news, events, and alumni opportunities at www.alumni.uccs.edu

GOLDEN AND SILVER GRADUATES

In 2012, the University of Colorado Colorado Springs began a new Commencement tradition for two very special groups of alumni – our Golden and Silver Graduates. These alumni graduated 50 and 25 years ago, respectively, and helped build the foundation of what our university has become today. We are honored to recognize the classes of 1969 and 1994 at our 2019 Commencement ceremonies – Golden Graduates are recognized at the Spring ceremonies, and Silver Graduates are recognized during the Summer/Fall ceremony.

In 1997 a Colorado Springs community referendum merged the city-owned Beth-El College of Nursing, founded in 1904, with UCCS. Though not graduates of UCCS, we are pleased to include graduates of the Helen and Arthur E. Johnson Beth-El College of Nursing and Health Sciences in our tradition.

Dressed in silver regalia, alumni of the Class of 1994 will lead the 2019 graduates during today's ceremony processional.

Class of 1994 Attendees

Marguerite Arai Cantu Denise Dege Cynthia K. Doty Helen Barringer Gerhard Sandra Hanna Rolf Harland Jacobson Marcy Lyn Katz Kimberly Ann Knoche Patrice Pate Michael Craighton Wren



1965 MAIN HALL SOCIETY



Established in 2015, the 1965 Main Hall Society recognizes donors who have shown extraordinary generosity to the University of Colorado Colorado Springs through their lifetime gifts. Named in honor of one of the original buildings on the campus, Main Hall, the Society's membership now totals 55 donors – comprised of individuals, foundations and corporations – an enormous tribute to the value of a UCCS education, its impact on individual lives, and benefits for the future of our region, state, and world. In its introductory year, UCCS recognized donors who had contributed lifetime gifts of \$500,000 or more spanning the first 50 years of the institution. Since 2016, UCCS recognizes cumulative lifetime giving of \$1 million or more. Some of these donors have asked to remain anonymous, and thus, we respect their choice not to be publicly recognized as a Society member. The UCCS community celebrates these extraordinary donors with recognition at various events, in select publications, and in a planned future commemoration marker on the UCCS campus.

2019 New Inductee:

Anonymous

Continuing Society Members:

Anschutz Foundation The Balsells Foundation James and Winnette Berger Boettcher Foundation Caring for Colorado Foundation Bert R. Carollo, MD and Mary L. Carollo, PA-C Randle and Lena Gail Case Mary K. Chapman Foundation Clement Family Foundation The Colorado Health Foundation The Daniels Fund Jane C. Dillon The Joseph Henry Edmondson Foundation

El Pomar Foundation

Ent Credit Union Jeffrey Flygare Mike D. Fryt James L. and Janet M. Gallogly Dona R. H. Hildebrand Darwin and Kirsten Horan Inasmuch Foundation Grea Ireton Helen K. & Arthur E. Johnson Foundation Kane Family Foundation Keith D. Ketelsen Charles G. Koch Foundation Sandy and Dorothy Kraemer Kevin and Jamie Kratt John E. Lane & Margaret L. Lane Foundation

Lester B. (Dusty) Loo and Katherine H. Loo Nor'wood Foundation Scott D. Oki Ed and Mary Osborne The Penrose-St. Francis Health Services Jim and Karen Possehl The Reisher Family Foundation Tom and Charlotte Saponas Marie Walsh Sharpe Art Foundation Peter and Vivian Teets **UCHealth Memorial Hospital** Joe and Linda Woodford Charles and Pam Shockley-Zalabak



MISSION OF THE UNIVERSITY OF COLORADO

The University of Colorado is a public research university with multiple campuses serving Colorado, the nation and the world through leadership in high-quality education and professional training, public service, advancing research and knowledge, and state-of-the-art health care.

Each campus has a distinct role and mission as provided by Colorado law. (Laws of the Regents, Article 1, Part C. Adopted 02/11/2010.)

MISSION OF THE UNIVERSITY OF COLORADO COLORADO SPRINGS

The Colorado Springs campus of the University of Colorado shall be a comprehensive baccalaureate and specialized graduate research university with selective admission standards. The Colorado Springs campus shall offer liberal arts and sciences, business, engineering, health sciences, and teacher preparation undergraduate degree programs, and a selected number of master's and doctoral degree programs.

Colorado Revised Statutes. Senate Bill 11-204. Section 2. 23-20-101 (1) (c) Approved June 10, 2011.

VISION OF THE UNIVERSITY OF COLORADO COLORADO SPRINGS

UCCS, a premier comprehensive undergraduate and specialized graduate research university, provides students with academically rigorous and life-enriching experiences in a vibrant university community. We advance knowledge, integrate student learning with the spirit of discovery, and broaden access to higher education for the benefit of southern Colorado, the state, nation and world.

THE NORLIN CHARGE TO GRADUATES

(From the baccalaureate address by President George Norlin, of the University of Colorado, June 1935)

"You are now certified to the world at large as alumni of the university. She is your kindly mother and you her cherished sons and daughters.

This exercise denotes not your severance from her, but your union with her. Commencement does not mean, as many wrongly think, the breaking of ties and the beginning of a life apart. Rather it marks your initiation in the fullest sense into the fellowship of the university, as bearers of her torch, as centers of her influence, as promoters of her spirit.

The university is not the campus, not the buildings on the campus, nor the faculties, nor the students of any one time — not one of these or all of them. The university consists of all who come into and go forth from her halls, who are touched by her influence and who carry on her spirit. Wherever you go, the university goes with you. Wherever you are at work, there is the university at work.

What the university purposes to be, what it must always strive to be, is represented on its seal, which is stamped on your diplomas — a lamp in the hands of youth. If its light shines not in you and from you, how great is its darkness! But if it shines in you today, and in the thousands before you, who can measure its power?

With hope and faith, I welcome you into the fellowship. I bid you farewell only in the sense that I pray you may fare well. You go forth, but not from us. We remain, but not severed from you. God go with you and be with you and us."

ORE

THE UNIVERSITY SEAL

The present seal, adopted in 1908, depicts a classical male Greek figure seated against a pillar and holding a scroll. Laurel branches frame a burning torch beside him. The Greek inscription means "Let Your Light Shine." The seal's designer, Henry Reed of Denver, chose the classical motif because Greek civilization "stands as the criterion of

The University of Colorado has used three seals in its lifetime.

culture." The laurel symbolizes honor or success, the youth of the figure suggests the "morning of life," and the scroll represents written language.

From 1893 to 1908, the university seal was a copy of Wyon's medallion, "Science Trims the Lamp of Life." The classical figure of a Greek woman knelt before a lamp and was flanked by mariposa lilies, which President Baker described as "a true Colorado flower." Before 1893, a seal was used which essentially copies the Colorado state seal. It was never adopted by the Regents.

The official seal of the University of Colorado is used primarily on official documents, such as diplomas and transcripts that have been issued on behalf of the university. The Board of Regents uses the seal in transmitting official business.

THE PRESIDENTIAL CHAIN OF OFFICE

Chains of office or "necklets" are one of the oldest symbols of authority. They have been worn as early as the days of the Roman Empire and displayed by emperors, kings, pharaohs, and religious figures as physical representation of their power and position. In their formal portraits, both Napoleon and Henry the 8th were pictured wearing these symbols.

The tradition of the chain of office was passed down through the Middle Ages and coincided with the rise of the university system in Europe. Many of these European institutions of higher learning were branches of the church or connected to royal power and soon the chain of office became a treasured part of university practice.

When American colleges and universities began to establish themselves in the 17th century, they adopted the same chain of office tradition from their European counterparts. Each chain of office is as unique as the institution it represents. In most designs a prominent medallion or shield is suspended from a series of links. The central piece usually bears the institution's official seal or logo, and it may be enhanced with enamel in the official colors of the school.

The links in each chain of office are also highly personal to the institution they represent. Often shaped to resemble specific school symbols, they can be engraved with meaningful words, mottos, or ideas. Chains of office are worn as part of the pomp and ceremony at official public celebrations of the college or university.

The University of Colorado Presidential Chain of Office was created in 1980 by Mary Sartor, M.F.A., University of Colorado Boulder, for the inauguration of President Arnold R. Weber. The chain was a gift to the university by Mr. and Mrs. David G. Hawthorn, Class of 1924.

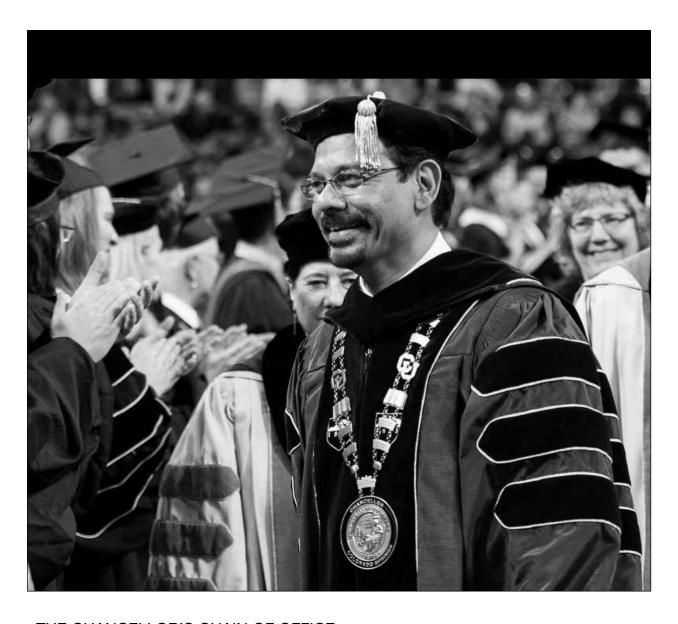
Colorado gold and silver are used throughout the chain to symbolize the importance of those minerals to the history of the state. The gemstones chosen also consist entirely of minerals from Colorado.

Three pendants are suspended on the chain. The back pendant is the seal of the State of Colorado surrounded by a golden ribbon representing the golden "Circle of Knowledge." The top pendant in the front, the seal of the University of Colorado surmounted by an arch set with diamond and topaz, signifies the necessary link between the search for knowledge and its practical application to the world outside the university. The seal is supported at the bottom by the laurel wreaths found in the seal, emblematic of honor and success.

The bottom pendant is centered with a golden topaz indicating man's quest for knowledge. The surrounding ring is paved with fragmented cubes and diamonds which suggest fragments of knowledge with brilliant breakthroughs of understanding. The chain surrounding these pendants symbolizes the endless but ever-changing cycle of human knowledge.

The presidents of the University of Colorado are:

Joseph A. Sewell	1877–1887	Arnold R. Weber	1980–1985
Horace M. Hale	1887–1892	William H. Baughn	1985
James H. Baker	1892–1914	E. Gordon Gee	1985–1990
Livingston Farrand	1914–1919	William H. Baughn	1990–1991
George Norlin	1919–1939	Judith E. N. Albino	1991–1995
Robert L. Stearns	1939–1953	John C. Buechner	1995–2000
Ward Darley	1953–1956	Alexander E. Bracken	2000
Quigg Newton	1956–1963	Elizabeth Hoffman	2000-2005
Joseph R. Smiley	1963–1969	Hank Brown	2005–2008
Eugene H. Wilson	1969	Bruce Benson	2008-2019
Frederick P. Thieme	1969–1974	Mark Kennedy	2019-present
Roland C. Rautenstraus	1974–1980		



THE CHANCELLOR'S CHAIN OF OFFICE

A campus commencement tradition began in 2008 when the Chancellor's Chain of Office was created to recognize and celebrate the chancellors who have led the University of Colorado Colorado Springs since its founding in 1965. The chain was a gift to the university from Kathy Griffith and other campus leaders. Mrs. Griffith worked in the Chancellor's Office for 30 years – upon her retirement in 2008, and provided the initial gift to create the chain.

The chain is a traditional part of academic regalia that provides recognition at formal events to the person who currently holds the position of chancellor, as well as those who previously filled the role.

The Chancellor's Chain of Office is connected with the interlocking CU to symbolize campus ties to the University of Colorado System. The words "Chancellor" and "Colorado Springs" surround the chain's medallion of the university's seal. The chain includes links denoting the university's six colleges and schools; it also includes individual links recognizing all UCCS chancellors. The chancellors listed are:

Lawrence Silverman	1974-1977	Linda Bunnell Shade	1993-2001
Don Schwartz	1978-1982	Pam Shockley-Zalabak	2002-2017
Neal Lane	1984-1986	Venkat Reddy	2017-present
Dwayne Nuzum	1986-1993		

ACADEMIC DRESS

The tradition of the academic costume began during the twelfth or thirteenth century in the early European universities. Since the clergy composed the majority of the educated class, academic dress is an adaptation of the cape or mantle which was usually of silk or wool and worn by church dignitaries in religious processions.

Through the years, great diversity in color and in style of cap, gown and hood developed. In 1896, the colleges and universities in the United States adopted a uniform code governing academic dress. Today, the black gown, hood, and mortar board worn by the graduates in most institutions follow this code.

While it is not apparent to the casual observer, the gowns worn by the recipients of the various degrees differ somewhat in design. The sleeves of the gown worn by the baccalaureate candidate are long and pointed, while the sleeves of the gown worn by the master's degree recipients are square at one end with a slit at the elbow. The doctor's gown has flowing sleeves with three bars of velvet and facing of velvet down the front of the gown.

Those who receive a master's or a doctoral degree from the University of Colorado wear hoods lined with the school colors, silver and gold. The hood worn by the doctoral candidate differs in design from that of the master's as it has side panels and is slightly longer. The velvet border of the hood indicates the degree and usually follows the same code as the color of the tassels.

The oxford cap, usually referred to as a mortar board, is black and has a long tassel which is fastened by a button on the top. Candidates for the baccalaureate degree wear the tassel pendant over the right front of the cap before the degree is conferred, then it is worn on the left thereafter.

Cum Laude candidates wear bronze honor cords. Magna Cum Laude and honors candidates wear silver honor cords. Summa Cum Laude and special honors candidates wear gold honor cords. The color of the tassel on the bachelor's cap indicates the field of study, with the exception of the BA degrees in Letters, Arts & Sciences whose candidates wear white tassels indicating the arts.

DOCTORATE TASSEL COLORS

Doctor of Philosophy	Old Gold
Doctor of Nursing Practice	Apricot

MASTER TASSEL COLORS

Master of Science/Sciences (Beth-El) Gold
Master of Business Administration Sapphire
Master of Criminal Justice Peacocl
Master of Public Administration Peacocl
Master of Arts (Education) White
Master of Sciences (Education)
Master of Engineering/Science
Master of Arts (LAS)White
Master of Science/Sciences (LAS)

BACHELOR TASSEL COLORS

NursingApricot
Health Care Science Green
Business Sapphire
Criminal Justice Peacock
EducationLight Blue
Engineering Orange
Letters, Arts and SciencesWhite



HONORS DESIGNATIONS DESCRIPTIONS

Graduates having been awarded honors are noted in the program. Following is an explanation of the criteria required of the honors designations.

with Honors with Special Honors

These terms denote students who have met criteria including, but not limited to, grade point average set by the college from which they are graduating that demonstrate exceptional academic performance within the college.

with Distinction with High Distinction with Highest Distinction

These terms denote students who have met criteria including, but not limited to, grade point average set by the department of the student's major that demonstrate exceptional academic performance within the major.

Graduates having completed an honors program are also noted in the program. Following is an explanation of the criteria required of the honors programs.

University Honors

This program recognizes students who have successfully maintained a cumulative GPA of 3.75 and have completed 18 hours of Honors-dedicated or designated courses, including the First-Year Honors Seminar, Honors Public Speaking, and the Honors Capstone Seminar.

Mountain Lion Honors

This program recognizes students who have successfully maintained a cumulative GPA of 3.50 and have completed the First-Year Honors Seminar, Honors Public Speaking, and the Honors Capstone Seminar.

2019 SUMMER/FALL COMMENCEMENT CEREMONY ATTENDEES

ADMINISTRATORS, FACULTY, INSTRUCTORS AND DIRECTORS

Chancellor Venkateshwar Reddy

Provost and Executive Vice Chancellor for Academic Affairs, Tom Christensen Interim Vice Chancellor for Student Success, Carlos García Vice Chancellor for Administration and Finance. Charles Litchfield

HELEN AND ARTHUR E. JOHNSON BETHEL COLLEGE OF NURSING AND HEALTH SCIENCES

SCIENCES Kevin Laudner, Dean Jacqueline Berning Lynne Bryant Sue Davis Allison Findlay Susan Finke Susan Garrett Eileen Gerrard-Gough Helen L. Graham Chervl Hawkinson Deborah J. Kenny Jess Kirby Joev Lee Sherry Lee Lorinda Lindemulder Keston Lindsay Lori Mattingly Sherry J. McCormick Denise Millot Lindsey Nelson Lvnn Phillips Deborah Pina-Thomas Deborah Pollard Kathy Prue-Owens Hazel Reyes Daniel San Miguel Judith M. Scott Amy Silva-Smith Jefferson M. Spicher Andrew Subudhi ***

COLLEGE OF BUSINESS

Evonne Young

Jennifer Zohn

Mysha Tompkins

Carole G. Traylor

Deborah Tuffield

Mary Claire Wahl

Eric Olson, Interim Dean Thomas Aicher Greg Augspurger Robert Block Andrew J. Czaplewski *** Jeffery Ferguson Monique French Juan M. Gallego Spencer J. Harris Wei Hsu Martin Key David G. Leupp James Ma Brian McAllister Bradford Monson Morgan Shepherd Gregory Stock Sheri Trumpfheller Scott Van Ness James R. Van Scotter Yang Xu

COLLEGE OF EDUCATION

Valerie Martin
Conley, Dean
Osasohan Agbonlahor
Megan Bell
Andrea J. Bingham
Elizabeth Cutter
Barbara J. Frye
Scott Kupferman
Ji Hyun Oh
Jeff Peterson
Margaret Scott
Kimberly Severn
Patty Witkowsky

COLLEGE OF ENGINEERING AND APPLIED SCIENCE

Donald Rabern, Dean
Terrance Boult
Lynnane George
Jugal Kalita
John Lindsey
Gregory Plett
Sudhanshu Semwal
Kristen Walcott
Xiaobo Zhou
Yanyan Zhuang

COLLEGE OF LETTERS, ARTS AND SCIENCES

Rex Welshon,
Interim Dean
Erica Allgood
Ann N. Amicucci ***
Christopher Bell
Sandra Berry-Lowe

Christine Biermann Dmvtro Bozhko Minette C. Church Laura J. Collins Frederick L. Coolidge ^^ Mary Coussons-Read ** Elizabeth Daniels Corey Drieth Lisa Durrenberger Leilani Feliciano Sean Forrest Nina Ellis Frischmann Terry Geiger Maria J. Goñi Erik M. Hanson Barbara Headle Andrea Herrera ^^ Lisa Hines Lori James Christina M. Jiménez Farida C. Khan Michael Kisley Kelli Klebe Jennifer Kling Amy L. Klocko Andrew D. Klocko James M. Kovacs Karin Larkin Katherine Mack Roger L. Martínez-Davila Colin McAllister Amanda Morgenstern Thomas J. Napierkowski Solveig Olsen Kirsten Bartholomew Ortega Janel Owens Sara Honn Qualls Tara Cepon Robins Daniel L. Segal **Emily Skop** Jessi L. Smith Stephen Cho Suh Sonja M. Tanner Susan B. Taylor

Kevin Tvrdy ***

Glen Whitehead

Anthony P. Young

Crystal Vander Zanden

Tom Wolkow

Yana Wei

SCHOOL OF PUBLIC AFFAIRS

George Reed, Dean Kate Angulski Gia Elise Barboza-Salerno Katv Cathcart Jon Caudill Alexis Harper Don Klingner ^ Anna E. Kosloski Michael Landon-Murray YongJei Lee Sheilagh McAteer David Moon Edin Muikic Daniel A. Olson Catherine A. Simmons Rod Walker Henriikka Weir John Whalen Regina Winters

KRAEMER FAMILY LIBRARY

Martin Garnar, Dean Rhonda Glazier Lynn E. Gates Matthew Jabaily Christina Martínez * Mary Rupp Susan Vandagriff

BACHELOR OF INNOVATION

Benjamin Kwitek Colleen Stiles

DIRECTORS

Brad Bayer
Anthony Cordova
Sean Dean
Karen Farley Halverson
Sandy Ho
Michelle E. Neely
Deborah O'Connor
Steve Recca
Jevita Rogers
Suzanne Scott
Sabrina Wienholtz

^{*} Commencement Marshal, ** Faculty/Directors Marshal, *** Faculty/Directors Graduate Floor Marshals, ^Distinguished Professor, ^^President's Teaching Scholar

STAFF SUPPORT ASSISTING WITH COMMENCEMENT

COMMENCEMENT COORDINATOR

Andrea Cordova

STAFF SUPPORT

Rvan Achor Samantha Adams Tungsten Alcazar Amanda Allee Heather Allen* Benek Altyli Claire Ami Chrissie Bailey Alex Baker Bill Bannister Lisa Bartholme Aaron Bauer **Brad Bayer** Joanna Bean* Chris Beiswanger Mark Belcher Megan Bell Candida Bennett Kyle Blackwell Jon Bogh Brenda Bonn Sheryl Botts Kayla Gronseth Boyer Officer Matthew Brown Ellen Burkart Diane Busch Todd Casev Renee Cinkosky Shannon Clark Ariadna Coffman Kristina Coggins * Julie Collard

Jeff Dempsey Nina Der-Heard Ida Dilwood Sgt. Lisa Dipzinski Rob Dougherty Janice Dowsett David DuBois Lindsey Duthrie Laura Édwards Sarah Elsev Curtis Evans Ray Fisco Jeff Foster Brett Fugate * Jenifer Furda Amanda Garcia Chad Garland Syndee Garland Deputy Chief Clay Garner Jacqueline Gatlin Jesse Gilbert Torrah Giles Linda Goodwin Katie Gordon Amandine Habben Stephanie Hanenberg Shellie Harden

Sarah Harring

Kelley Hixson

Mary Hurless

Rosemary Kelbel

Angela Kinnett*

Katie Harris

Ron Honn

Cheva Lacroix Rick Landis Ali Langfels Steve Linhart* Sgt. Grant Lockwood Nick Lockwood Brian Mann Robin Margolin Emanuelita Martinez KrisAnn McBroom Rashell McCann Valerie McClinton Mark Means Erin Mitchler Alana Moran Megann Murphy Sue Myers Heather Neilan David Neis Cindy Norton Maria O'Connell Mark Paquette Haley Pasquarello Racquel Paywa Jesse Perez Carol Pina Chief Marc Pino* Katherine Pittman Whitney Porter Lisa Potoka Rosey Reidl-Smith Christopher Rief Jevita Rogers Renee Rudolph

Lauren Rundell Pam Sawyer Deborah Schultze Kaitlin Shields CSO Alegra Smith Scott Smith Carlie Snethen Jim Spice Anna Squires Danielle Stephens Sarah Stoltz Cortney Stork Detective Martin Toetz Officer Troy Townsley Chris Valentine Keith Valentine Jared Verner Stephanie Vigil Mary Ward Yvonne Weeres Sabrina Wienholtz Branden Williams Jessica Woods Kristina Woods Eva Wynhorst Officer Marvin Yanez

STUDENT SUPPORT

Kurt Blose Melanie Medina Shania Smith

FACULTY SUPPORT (program review)

Emily Skop Sandy Berry-Lowe

*Lead Coordinators

Paul Deniston

Anthony Cordova

IN MEMORIAM

Tilman "Tillie" Bishop, Regent Emeritus, University of Colorado System Chris Burrows, Retired Staff, Public Safety Diana Cook, Retired Executive Assistant, Student Success Division Janice Gould, Associate Professor, Women's and Ethnic Studies Charles "Chuck" Hinkle, Former Interim Chancellor Bradley Kinzer, student Shane Reilly, student

Russ Saunkeah, Retired Associate Director, Dining and Hospitality Services Charlie Shub, Professor Emeritus, Computer Science Scott Switzer, Instructor and the Senior Instructional Designer, Faculty Resource Center

The following list of candidates for degrees includes students graduating in August and December 2019. Graduates will receive their diploma jackets by walking across the commencement stage in two lines in order of college or school listed in the program.

GRADUATE SCHOOL

Kelli Klebe, Dean

PH.D. - EDUCATIONAL LEADERSHIP RESEARCH & POLICY

Stacy Aldridge

"The Study of Parent Perceptions Toward Students of Poverty In An Affluent School District"

Beau Houston

"Exceptional Recruiting: Identity Intersections' Impact on Decision Making for Young Black Women Athletes During the NCAA Recruiting Process"

Hans Larsen

"Developing Effective Leader Developers: A Case Study of Air Officers Commanding"

Giovanna Moscote Basney

"An Exploration of Racial Climate, Retention, and Job Satisfaction among Teachers of Color at K-12 Independent Schools in the United States"

Justin Stoddard

"Understanding Resiliency: The Relationship between USAFA Cadet Grit-S Scores and Cadet Development"

PH.D. - COMPUTER SCIENCE

Anod Alhazmi

"Euclidean Sphere Packing Transformations on Volume Data Using Slicer3D"

Ali Alkhatlan

"Towards A Robust Understanding of Arabic Word Sense"

Yousef Saleh Alsahafi

"Robust Fine-Grained Object Classification In Videos"

PH.D. - SECURITY

James Henrydoss

"Incremental Open Set Intrusion Recognition Using Extreme Value Machine"

Steve Lewis

"Defending Against Radio Frequency Spoofing Attacks on Fixed Global Navigation Satellite System Receivers Using Interferometric Reflectometry Signatures"

Tiago Barreto Goes Perez

"Leveraging Spark Performance With Bottleneck-Aware Tuning, Caching, and Scheduling"

PH.D. - PSYCHOLOGY

Kadija Ny'Omi Williams* (emphasis in Clinical Geropsychology)

"An Entity Theory of Suicide: Understanding Suicide Risk from a Mindset Framework"

DOCTOR OF NURSING PRACTICE - CAPSTONE PROJECT

Crystal Chick

"How to Improve Palliative Care Referral in the Heart Failure Population: A Quality Improvement Initiative" Kelsey Christensen

"Implementation of Mental Health Screening in Active Duty Service Members Seen for Chronic Pain in a Family Health Clinic: A Quality Improvement DNP Project"

*Fall 2019 graduate walked in Spring 2019 ceremony following successful defense of dissertation; internship completed Fall 2019.

HELEN AND ARTHUR E. JOHNSON BETH-EL COLLEGE OF NURSING AND HEALTH SCIENCES

Kevin Laudner, Dean

THE DEGREE MASTER OF SCIENCE IN NURSING

Christina Louise Barnett Stephanie Anne Ferron Gina Marie Snyder Shelby Elizabeth Bohm Jennifer Lehman Kelly Sotir Jennifer Bordewich Aundrea Y. Mata Curt Eugene Van Tress Sally S. Bowen Bethany Ann Metcalf Mandy K. Vietti Ariana Bradley Ali Eileen Wagner Thu Thanh Nguyen Shawna Ohea'lani Phillips Stacey Webb Tracy Bui Ashley M. Byler Traci Sumsion Rich Mandy Louise Weiss

Christopher Calerich Tami Roberts Ann Whiteley
Rosalind Daninger Melissa Anne Schenkel Kate Marie Wogan
Ashley Patricia Fanning Kelly Scott-Kitzman

Natalie Marybeth Farmer Christie Sherman

THE DEGREE MASTER OF SCIENCES IN SPORTS NUTRITION

Carly Marie Fazio Francisco Antonio Padilla Shelby Elizabeth Timman

COLLEGE OF BUSINESS AND ADMINISTRATION

Eric Olson, Interim Dean

THE DEGREE MASTER OF BUSINESS ADMINISTRATION

Distinguished Graduate Academic Achievement Awards: John P. Amato, April A. Delobel, Samrawit Habesha, Rebecca Neumann, Erick Morgan Todd

John P. Amato Roy Casey Gregory Christa Marie Reynolds
Tamara Eva Balogh Samrawit Habesha Carey T. Richter

Kerry Anne Baugh Emily Holsopple Stephanie Therese Robeson

Derek Ives Bernstein Julie Y. Hong David Andrew Ross
Alison Blake Thomas Ryan Jones Jeffrey William Ross
Erin Louise Braford Jennifer Kilbourn Zeeshan Salmani

Andrew J. Bucholtz Cody Daniel Koffman Kristina Elizabeth Sanders

Nicole Marie Carrington

Sarah Schilder Lambert

Lorin Aris Sezer

Ryan Robert Chaney

Gabriella C. Lanphier

Karle Cordova

Lauren Mignon Liggett

Aaron Stringer

Regina Grace Loucks Duane Ray Cozadd Adam Robert Stumpe April A. Delobel Matthew Michael Moran Rvder Waikwun Tam Jeffrey Andrew Dokmo Helen Virginia Moreno Erick Morgan Todd Rebecca Ann Dutton Jordan Elizabeth Naylor Thomas Aaron Turner John Dylan Eckersley Rebecca Neumann Morgan Lloyd Watkins Chad David Edmundson Rahela A. Nieto Kyle Edward Watson

Hunter Christian Elledge Luke Phillip Northam Sarah Wolford

Jeseph Florieno Garcia Yumin Suhyon Paek Lauren Ashley Workman Judson D. Gilbert Pence Yongqing Yan

Conrad Santos Gonzales Lauren R. Ragland Olivia Zapata

THE DEGREE MASTER OF SCIENCE IN ACCOUNTING

Thomas Andrew Calvo Colleen Noel Peterson Ashley Lynn Voss
Jessica Claire Lovato Nathaniel James Raak Evan Paul Wiemers

Craig Michael Mayle

SCHOOL OF PUBLIC AFFAIRS

George Reed, Dean

THE DEGREE MASTER OF CRIMINAL JUSTICE

Outstanding Graduate Student of the Year: Kasey Sarah Constantino

Kasey Sarah Constantino Alyssa Kay Huwe Erika Marie Weliever

Romaine Lee Hammack Selia T. Patterson

THE DEGREE MASTER OF PUBLIC ADMINISTRATION

Outstanding Graduate Student of the Year: Rebecca Gianarkis

Mark Thomas Ansel John William Koch Christina Reuter
Chelsea Eufemia Arellano Laura Loredo-Swartz Aaron Burke Shonk
Heather Belveal Kristy Marie Martinez Anabell Sintas
Rebecca Gianarkis Hayley Mary Miller Brian Scott Steidle
Alyssa Kay Huwe Beate Katarzyna Plesnarski Jennifer Watton

Jay Michael Jaramillo Kyle Lee Popish Jerome Bernard Young

Meghan Baskett Kluth

COLLEGE OF EDUCATION

Valerie Martin Conley, Dean

THE DEGREE MASTER OF ARTS IN COUNSELING AND HUMAN SERVICES

Jessie Conway Anthony Michael Lewis Jaden Paige Thompson Mariana Lara Elizondo Jennifer Nicole Routt Nikki Georggi Walther

THE DEGREE MASTER OF ARTS IN CURRICULUM AND INSTRUCTION

Outstanding Graduate Students of the Year: Alexis Bailey, Donna Suzanne Dawkins, Megan Kathleen Heier,

Sarah Ann Paulin

Fawziah Ahmed Alghamdi Megan Kathleen Heier Sarah Ann Paulin Alhussain Ibrahim Alhefzi Sarah Elizabeth Hunke Lindsay R. Shelton

Alexis Bailey Kristina Danielle Hunt Xin Shuai

Jacob E. CanterDavid KagariseCarey Samuel SmithWendi J. CoferTheresa Marie OgdenTaylor Ashley Valachovic

Donna Suzanne Dawkins

THE DEGREE MASTER OF ARTS IN LEADERSHIP IN EDUCATION

Outstanding Graduate Student of the Year: Katie Rose Irene Ueberroth

Blake Barnes Justin Wesley Holmes Tina Marie Troyer

Tammy Cook Marie Rose Huber Katie Rose Irene Ueberroth

Kailin Elizabeth DeLeo Tricia Ann Kelly Sharon Vasquez

Krista Leslie Herring Jillian Rose Mazure

THE DEGREE MASTER OF ARTS IN SPECIAL EDUCATION

Outstanding Graduate Students of the Year: Jessica Jill Benson, Joanna Cuppett, Theresa Charlien Hudson

Wedad Daher Aljohani Theresa Charlien Hudson MiKayla Peck

Jessica Jill Benson Grant Robert Kraus Elizabeth Colleen Rockwood

Joanna Cuppett Karla Nicole Makijczyk Steven Tronnes

THE DEGREE MASTER OF ARTS IN TEACHING ENGLISH TO SPEAKERS OF OTHER LANGUAGES

Outstanding Graduate Student of the Year: Rebecca Anne Joslin, Yanjuan Ondechek, Diana Virginia Ramírez

Melania Araya Rebecca Anne Joslin Diana Virginia Ramírez
Andrew James Goter Lauren Nicole Knuth Rhianna Lynn Taylor
Jessica Gail Johnson Yanjuan Ondechek Katya Elisabeth Zoebeli

Daniel Paula Jorge

COLLEGE OF ENGINEERING AND APPLIED SCIENCE

Donald Rabern, Dean

THE DEGREE MASTER OF ENGINEERING

Jeffrey Scott ArlinSean Caleb FowlerHeather TocciMichael Gary BaskeyHenry Abdallah JehaAmy Nicole WilliamsShawn BeyerDaniel Patrick LewisDustin J. WimmerRobert Michael Brinley, IIIDavid Mc Lean OutlawNathaniel David Ylitalo

Danielle DePaolis Evan B. Reed
Aaron Blair Erickson Ryan John Sosovec

THE DEGREE MASTER OF ENGINEERING IN CYBER SECURITY

Khalid M. Abahussain

THE DEGREE MASTER OF ENGINEERING IN SOFTWARE ENGINEERING

Lida Fallahian

THE DEGREE MASTER OF SCIENCE IN COMPUTER SCIENCE

Abhishek Sanjay Chepe Adam Joseph Pike Bryan Samuel Sosa Barillas

Damià Fuentes Escote Dee Rene Rich Shaun Tucker

THE DEGREE MASTER OF SCIENCE IN ELECTRICAL ENGINEERING

Laura Homet Garcia David Serrano Salvador Claudia Werckle

Christopher Alexander Macklen

THE DEGREE MASTER OF SCIENCE IN MECHANICAL ENGINEERING

Emilie Nicole Henning Ryan Reger Sabine Silvia Zentgraf



COLLEGE OF LETTERS, ARTS, AND SCIENCES

Rex Welshon, Interim Dean

THE DEGREE MASTER OF ARTS IN APPLIED GEOGRAPHY

Ryan Ballard

THE DEGREE MASTER OF ARTS IN COMMUNICATION

Nikki Marie Martinez Ryan Carl Wenzel Megan Woissol

Rachel Jean Menkhus

THE DEGREE MASTER OF ARTS IN HISTORY

Taylor Bright Lora Leigh Reiher Nick Roan Smith Ryan Matthew Grant April Roof Ian Andrew Torres

THE DEGREE MASTER OF ARTS IN PSYCHOLOGY

Kelsey Corinne Bacharz Olivia Rose Noel Allison J. Walden

Amanda Janine Hood Marissa Pifer Heather Ann Williquette

McKenzie Lee Lockett

THE DEGREE MASTER OF ARTS IN SOCIOLOGY

Stefanie Brady Rachael C. Miller Alex Michael Reed Stephanie Annette Kleemann Danny Leon Morales, III Stella Lilia Steele

THE DEGREE MASTER OF SCIENCE IN APPLIED MATHEMATICS

Veronica Joanne Marth

THE DEGREE MASTER OF SCIENCES IN BIOLOGY

Katrina Richardson

THE DEGREE MASTER OF SCIENCES IN BIOCHEMISTRY

Faith Ann King Brandon Warren William

THE DEGREE MASTER OF SCIENCES IN CHEMISTRY

Joshua Zion Keith Michael A. Michaud Phuong Kieu Nguyen

THE DEGREE MASTER OF SCIENCES IN MATHEMATICS

Abbey Rae Bowman Collin Merrin

THE DEGREE MASTER OF SCIENCES IN PHYSICS

Brianne Renae McGrath Mark L. Watson

HELEN AND ARTHUR E. JOHNSON BETH-EL COLLEGE OF NURSING AND HEALTH SCIENCES

Kevin Laudner, Dean

THE DEGREE BACHELOR OF SCIENCE IN EXERCISE SCIENCE

Jordan Nicole Bevans*

Keli Rose Briner

Jannah Liora Burrows

Robert Alan Caires*

Hannah Rose Dart*

Anne Catherine Jirele

Amanda Nicole Jouvenat*

Kathryn Patricia Sanders

Kathryn Patricia Sanders

Courtney Ann Skiles*

Ashleigh Nicole Nocon*

Nathan Avery Pavao

Joshua Paul Yonker

THE DEGREE BACHELOR OF SCIENCE IN HEALTH CARE SCIENCE

Trenton Mikal Barnett* Monica Marie Knight Toni Watts

Landry Kade Bobo Sarah Louise Miller*** Zachariah Ross Whipkey Wynter Dawn Charlesworth Jessica Lynn Davis Anastasia Denise Smith Zachariah Ross Whipkey Riley Belle Witham Lindsay Maaike Zeldenrust

Tia Nikol Day** Brooke Ashton Snyder**
Mauricio Andres Dicochea Lorinda Rose Walker

THE DEGREE BACHELOR OF SCIENCE IN NURSING

Idiat Monisola Agbedor***

Kari Rose Hart***

Adrienne Lee Phillips*

Victoria Catherine Prohoda*

Rebecca Elaine Allen

Alexandra Brooke Helms**

Kuri Rose Hart***

Adrienne Lee Phillips*

Victoria Catherine Prohoda*

Kylee Jae Provost**

Kaitlyn Rebecca Anderson**

Carol Hellowease Henry***

Jennifer Nelson Apigian***

Alyssa Rae Herman**

Alyssa Rae Herman**

Jennifer Ranae Ramos***

Ramisa Azam*

Alyssa Rae Herman**

Savannah Rose Howarth

Kirstin Nicole Barthe

Alyssa Rae Herman**

Savannah Rose Howarth

Lauren Dianna Ritter**

Lisa Roberts***

Ashley Monet Bishop***

Chantal Hannemarie Jones

Heather Nicole Bishop**

Ashley Eutimia Justice*

Jonathan David Kurz***

Alexandra Lynn Rzepiennik**

Julie Marie Castaldo Abigail Noemi Landa Annelise Maria Salmela*
Kai Cha* Christina Marie Lesea*** Louann Marie Salopek***
Dakotha Chandler** Su Jien Manicke* Lauren Anne Scholz*

Haley Nicole Chytka* Brandee Yorel Martinez*** Taylor Skye Schwabe***
Kelley Kathryn Clements* Jennifer Marts** Makala Pauline Sheridan*

Jessica Elizabeth Craver**

Kayla Marie Crosley*

Victoria Jennie Michaelson

Makaia Y adilife Griefidan

Lauren Smith**

Alexis Dyan Dannahower* Brittany Nicole Miller** Brittany Somers***

Nakkita Davis* Eric Benjamin Mis** Andrea Elizabeth Sweetman

Marissa Echols* Nathaniel Glenn Thurston

Marissa Echois* Iaryn Michele Moon** Nathaniel Glenn Thurston
Antoinette Etchey** Jessica Leeoma Mund Erin Rose Tucker*

Jordyn Rae Farstad*** Matthew Jordan Muramoto*** Katie Marie Vandervoort-Chapel***
Scott Alan Feathers* Cori Marie Murley*** Krista Jean Waldinger

Sydney Autumn Fisher Monica Maria Neely* Regan Marie Waneka**

Megan Gackle** Lyanne Lissett Nelson Danica Rose Wilkerson

Stephanie Ann Gilbreath Nicole Mariah Mercedes Pavlik** Alex Katherine Wojcik***

Stephanie Ann Gilbreath

Nicole Mariah Mercedes Pavlik**

Katie Marie Giroux

Nicole Mariah Mercedes Pavlik**

Alex Katherine Wojcik***

Ashley Michelle York*

Caitlin Rose Hagarty** Michael Thomas Perrault* Kim Zahn***

Explanation of Honors: *Cum Laude - 3.5 - 3.74; **Magna Cum Laude - 3.75 - 3.89; ***Summa Cum Laude - 3.9 or above

COLLEGE OF BUSINESS AND ADMINISTRATION

Eric Olson, Interim Dean

THE DEGREE BACHELOR OF INNOVATION IN BUSINESS ADMINISTRATION

Rohan Silva Bajpai Anthony Baughman Jacob Aaron Benavides Christopher Robert Blackburn***

Justin Lee Colas*
Nikolas Mauro Delgado
William Woslay Dillinder*

William Wesley Dillinder*

Eric Michael Frank* Gabriel Matthew Golesh Jocelyn N. Gonzalez Ariahna Christine Jobe

Bayli Jones Austin Lee Milam*

William Andrew Aodh Rich

Caroline Victoria Schaefer*
Christina Rose Sjoquist**
Andrew Lloyd Stevenson*
Lauren Elizabeth Thorpe

Kevin T. Tuttle Benjamin Tyler Vigil

THE DEGREE BACHELOR OF SCIENCE IN BUSINESS

Distinguished Undergraduate Academic Achievement Awards: Sasha Nicole Brock, Jenna Breanne Hinshaw, Ann Maurine Richards

Talal M. Aljejaidi Paul John Ambuul Andrew Banuet*

Rainstorm Faith Bedwell

Amanda Beerer**
Angela Marie Beilfuss
Jade Kiana Black
Trey Anthony Bofill
Anna Katherine Bonner
Edward Lee Bouley*
Jrdyn Trinai Bradley
Sasha Nicole Brock***
Lauren Elizabeth Brown
Cole Alexander Bryant*
Stephanie Gavagan Bullard

Emily L. Carlson Caleb Andrew Cauthren Adrian Heberto Cerda Zaelen Anders Charles

Kelly Elizabeth Bush

Hung-Ling Chen

Andrew James Churchill*
Colin James Cicere
Danielle Marie Compton
Bailey Elizabeth Cook
Emma Elisabeth Costello
Maxwell Schoonmaker Darrow

Melissa Lynn Dean

Christopher Anthony Del Valle** Charles Dean Donatis Jr. Adare Donelle Durivage* Robert Bradley Eads

Rolando Lee Encarnacion, III Zachary Kirby Fandel Ruden

Brandon Ray Firkins Caitlin Christine Flutts

Natalia Galay

John Joseph Garner Gillian Lorraine Gingras* Sarah Kathleen Gloor Joshua Alan Goudy Marissa Leann Graham Jonathan Medrona Grantham Ashley Renee Green* Lauren Renee Griswold

Jordyn Lee Grulkowski***
Alison Diane Gurley***
Daisy Louise Haman
Robert Brandon Heller
Julianna Rose Hensel
Jesus Hernandez
Ashton Gage Herzberg
Katherine Lane Hines

Jenna Breanne Hinshaw*** Samuel Jeffery Howard** Wendy Noel Howe**

Bryanna Morgan Hummel-Sotak

Charli Infante-Oshiro** Carley Marie Jenkins Mikayla Ashley Jensen

Rebecca Johns Dane E. Johnson

Michael Joseph Johnson

Tyler Ray Johnson

Amanda Jeanne Kegerreis Collin Michael Keith

Madison Leigh Kerr Anastasiya A. Kirillova Jaqueline Guadalupe Ayala-Nuñez Klaus Chase Adam Klug Ashley Paige Krajcovic Kailey Jalayne Kubasta David Kimaiyo Lagat

Casey OK Larkin Constantine Lazarakis*** Damaris Lourdes Leano Kendall Nicole Letts Jabriel Likely

Mitchell James Lundell Jacquelyn M. Martel Andrew William Martin Marlana Kedismia Martinez

Sammy Martinez Heather Ann Marx Jayden Anthony Masseth Mario Avonte Mathis-Downing II

Shelby D'Lynn Mattox Michael Brady Maves*** Edward Joseph McClyment

Kali Ann McElroy Blake McGuckin*** Patrick Murray McKinney Brianna Lucia McLaughlin** Andrea Gabrielle Meyer

Brent Meyer***
Hunter Kjell Miller***
Virginia Lynn Miller
Kaitlyn Morgan Mitchell
Matthew S. Mueller
Michael Mussi***

Magdelyn Lee Nehring**
Tana Nicole Nichols
Griffin Lee Niles*
Shawntia Fulisha Paet

Tiffani Parker

Cecilia Margaret Patten Connor J. Pierson* Noea Madison Pizana Ashley Rose Pluid* Mandy Sue Powell**

Shane Reilly,

Awarded Posthumously
Ann Maurine Richards***
Tyler Patrick Riesen
Alea Christina Roberts
Serena Jade Rodriguez

Explanation of Honors: *Cum Laude - 3.5 - 3.69; **Magna Cum Laude - 3.7 - 3.89; ***Summa Cum Laude - 3.9 or above

Kylan David Rogus
Nicole Lynn Rucker**
Samantha Taylor Ryan*
Brooks Francicso Salgado
Gabriela Lilyanah Salinas
Jared Michael Salisbury
Rebecca Ann Samaniego
Nadia Santangelo
Sabrina Danean Schiftar
Levi H. Schofield*
Gabriel Schuler*
Alexander Paul Scruggs
Caleb Russell Sewell

Brandon John Sheridan
Whitney Simpson
Ashna Singh**
William Charles Smith
Sunshine Regina Sweetwater*
Christopher Pahati Tan
Blaine Andrew Terry*
Michaella Jamie Terry
Austin Chase Thibaudeau
Alexandra Jan Touch
Zelika Aimée Akitella Vaessen**
Steven Joseph Vigil, III
Nicholas Nguyen Villano***

Andrea Villasenor Ryan Charles Vomacka* Alex VonHolle** Arthur Jareth Watson Matthew Scott Weiss* Cynthia Dawn Wells* Lihua Wen** Brady Lawrence Wiesner*** Soteros Nicholas Xenos Joshua Drew Yoder Austin Joseph Zoran

SCHOOL OF PUBLIC AFFAIRS

George Reed, Dean

THE DEGREE BACHELOR OF ARTS IN CRIMINAL JUSTICE

Outstanding Undergraduate Student Award: Tijana Lukich

Georgia Raylee Adams Christian Baeyoung Ahn Aleesa Alixandra Akina Alexis Peyton Andersen** Cole Bronson Anwiler

Miriam Araceli Arroyo Martinez***
Jeremy Christopher Bauth
Jacob Thomas Beyes
Kristin Elizabeth Brown*
Demmaje Deshone
Brown-Franklin

Julia Kassandrea Allyson Bryant*

Anthony E. Chavez*
Taryn Ryanne Clarke*
Lindsey Davidson**
Eboni Imani Davis
Jacob Bryan Demerath*
Sierra Spring Edelmayer*
Jaclyn Marie Emick**
Salvador Estrada, Jr.
Pamella Suzanne Farrar**
David Joseph Fisher**

Eiren Nicole Foley*
Ryan Leigh Fortune
Riley Patricia Gotterbarm
Myeisha LaQuil Grate
Nicholas Richard Hancock
Ahmed Hassan

Ahmed Hassan Kaley Marie Hendrix Sebastian Herrera Haley Renee Honeck Tyler Michael Hood Asia Shyann Jankauskas

Haydee Antonieta Jara-Quinones* Elizabeth Marie Jones

Abril Micheel Juarez Martinez Meghan Lastrella**

Nicole Ashley Ledoux*
Megan Marie Lind***

Angelica Alyssa Gabrielle Lopez

Tijana Lukich**

Mickey James Patrick Meehan***

Raveena Mohan Miranda Sue Morgan Daniel P. Morvant Makenzie Grace Neal Rachael Ann Nicks Andrew James Norwood Alyssa Pabelico

Alyssa Pabelico Koby Tod Pearce

Mariah Alexandria Rogers

Alexandra Ruiz
Charley Salas
Javier M. Sanchez
Mollie Megan Shipley
Ty Christopher Snyder
Brittany Zahra Suha
Maria Lyne Tchamitchian**
Daisy Jane Tucker*
Matthew Antonio Vigil
Cheyenne Alexis Waldrop**
Shannon Rose Welch*
Amanda Christen Williams**
Edward Houston Williams

COLLEGE OF EDUCATION

Valerie Martin Conley, Dean

THE DEGREE BACHELOR OF INNOVATION IN INCLUSIVE EARLY CHILDHOOD EDUCATION

Sozan Solomon Bishara* Ashley Margaret Lavelle

Explanation of Honors: *Cum Laude - 3.5 - 3.69; **Magna Cum Laude - 3.7 - 3.89; ***Summa Cum Laude - 3.9 or above

COLLEGE OF ENGINEERING AND APPLIED SCIENCE

Donald Rabern, Dean

THE DEGREE BACHELOR OF INNOVATION IN COMPUTER SCIENCE

Brendan James Gingras, Tristyn James Larson Jacob Manzanares

With Honors

THE DEGREE BACHELOR OF INNOVATION IN COMPUTER SCIENCE & SECURITY

Quintin Scott Maginnis Barrette Erik N. Guy Luke Ryan Soderstrom

Cameron William Cooper Kamil M. Kieszkowski

THE DEGREE BACHELOR OF INNOVATION IN GAME DESIGN & DEVELOPMENT

Austin McGrady Blewer Sam Duong Colton Lyle Wernet

Nathan F. Burns Daniel Elder

Beau Diaz William Francis Forrest

THE DEGREE BACHELOR OF SCIENCE IN COMPUTER ENGINEERING

Barak Matthew Barclay Beth Dunkum Reel, With Honors Allen John Westcott

Joseph Timothy Gilbert

THE DEGREE BACHELOR OF SCIENCE IN COMPUTER SCIENCE

Abbas Aldawood Sydney Claire Fowler, Timothy J. Miller

Joshua Aaron Baker With Special Honors Ruslan Andriyovych Oliynyk

Wayne Benge Daniel George Frey, Eric Chase Pannell Christopher Morris Blazek With Special Honors Sean Prinsen

Matthew A. Bremer Kylie Melissa Fueglein Sean Ryan Regmund Joseph Burns, V Trentin Gillis, *With Honors* Jorman Lee Smith

Anthony Bernard Burton, Shannon Rose Howell, Robert Jerry Standifer

With Special HonorsWith HonorsTristan Duval Stennette-Breedlove,Jael June Butler,Everett Lewis JohnsonWith Special HonorsWith Special HonorsAnastasiya Kuzyoma,Jake Robert ThompsonOwen Reid ChappellWith Special HonorsIgor Andrei VahrameevGillian Trista ConleyChristopher Charles LyonHuntington Waggoner

Dillon Divich Thomas Jackson Matthews, Brad Thomas Welbourn

With Special Honors

THE DEGREE BACHELOR OF SCIENCE IN DATA ANALYTICS AND SYSTEMS ENGINEERING

Jacob Christopher Bostick Michelle Annette Davis

THE DEGREE BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING

Bradley James Cain

Benjamin Edward Jolly

Justin Lee Shaffer,

Michelle Annette Davis

Brian Jacob Griffen

Joseph Robert Leach

Joseph Daniel McCoy

Trevor Griggs

With Mountain Lion Honors

Christopher James Sherwood

Nardeen Aram Hamid, Steven Joseph Thiem With Honors Patrick Ryan Weldon

THE DEGREE BACHELOR OF SCIENCE IN ENGINEERING EDUCATION

Chad David Gandelman

Explanation of Honors: Honors - 3.6 - 3.79; Special Honors - 3.8 - 4.0

THE DEGREE BACHELOR OF SCIENCE IN MECHANICAL ENGINEERING

Alexander Binns Rodriguez
Nathan Samuel Burget
Seth R. Cariaga
Nathan C. Chancellor
Dean Danis, With Honors
Dylan Taylor Feeney
Raymond Grant Gahagan
Charles Harris, Jr.
Jared A. Henderson
David Christopher Higgins,
With Special Honors
Jett James Johnson
Daniel L. Kelly
Hannah N. Klopstock
Phillip Korchuk

Kiefer Conrad Krichau
Kyle Lee Latham
Dilip Bam Malla,
With Special Honors
Cole William Martin
Andrew Patrick Maxwell,
With Special Honors
Aiden James Mitio
Jeremiah John Moeller
Curt Andrew Mulick,
With Honors
David Wilhelm Neumann
Chuck Stephen Nofel
Faith Consuelo Ortiz,
With Mountain Lion Honors

Luke Michael Phillips
Jeffrey Paul Rubino, Jr.
Synai Raymond Salgado
Andrew Wesley Sargent
Andrew Ervin Schimpf
Jacob Matthew Seay,
With Honors
David Alan Stutzman
Eric Joseph Tapia
Nicholas Thompson
Bryce Charles Van Buskirk
Austin T. Walker
Jesse Lee Whiteside
Khalid Yousef

Explanation of Honors: Honors - 3.6 - 3.79; Special Honors - 3.8 - 4.0

COLLEGE OF LETTERS, ARTS, AND SCIENCES

Rex Welshon, Interim Dean

THE DEGREE BACHELOR OF ARTS IN ANTHROPOLOGY

Outstanding Undergraduate Student Awards: Jeremy Dean Craig and Allison Claire Willey

Cassandra Lynn Burdo Cheyenne Paige Burley** Jeremy Dean Craig***,
With Highest Distinction
Amanda Joan Huber

Hailie Mariah Packard Allyson Jade Reish Allison Claire Willey*

THE DEGREE BACHELOR OF ARTS IN BIOCHEMISTRY

Christopher J. Ashmore**, With Mountain Lion Honors

THE DEGREE BACHELOR OF ARTS IN BIOLOGY

Elizabeth Caires Melissa Rose Martinek

THE DEGREE BACHELOR OF ARTS IN COMMUNICATION

Outstanding Undergraduate Student Award: Gwendolyn J. Roberts

Lexi Anne Aagesen Ryan James Appert Andrea Marie Aragon Ronni Shelby Aragona* Cassandra Marie Bachman Kohl Richard Benjamin Shauni Marie Bernier William Scott Bishop Erin Lyn Bowen

Jedidiah John Brockett**

Tori Brown**

Kirk Alan Campbell Charles Hauoli Clark**

Kylie Cleary**

Cretera Tashay Cunningham

Morgan Elise Davis

Lauren Marie Day Amanda Marie Doyle Jillian Marie Dreyer** Angela Shylah Durden*** Kelsey Miho Elliott

Lucia Margaret Ferejohn***
Lindsey Jordan Fisher
Kiana Brooke Fitch*
Sarah Elisabeth Futrell*
Charlene Carmen Gennitti
Samantha May Golanoski
Mario J. Gonzales
Isaac William Gresham
Scarlet Guirzet Guizar
Adrienne Marie Harrison
Marissa Hathcoat*

Nathaniel Hernandez Gayle Denise Hibbert*** Luke Robert Sievers Holloman Mellisa Ann Hoover

Mellisa Ann Hoov Nathan Howe

Andrew Thomas Johnson
Joseph Marshall Johnson*
Kaylen Nicole Johnson
Connor Woodson Kelly
Nancy Jae Kerr**
Andrus Robert Knuth
Stacey Marie Krzych
Christine Rose Ledlie*
Chelsea F. Lohse**,
With High Distinction
Emily Elizabeth Lucky*

Explanation of Honors: *Cum Laude - 3.5 - 3.69; **Magna Cum Laude - 3.7 - 3.89; ***Summa Cum Laude - 3.9 or above

Anthony Michael Mallet*
Victoria Mannering
Jenna Elizabeth Martin***,
With High Distinction
Matthew Keegan Martinez*
Lydia Emmeline Menscher***
Erica Elizabeth Miller
Diego Victor Morales
Alicia Shavonne Murden
Daniel Layne Neudecker***
Christopher Jay Martin Olson

Tyahna Maxine Orlowske
Kelvin Oteng
Aiyana Rife
Gwendolyn J. Roberts**,
With Highest Distinction
Samone C. Roberts
Elijah D. Ross
Michele Lee Rupkalvis
Victoria L. Sams
Victoria Jane Schroeder
Erin Lynn Scott

Courtney R. Sherwood
Christina A. Sterling
Melissa Rose Thompson**
Alex James Trujillo
Yesenia Rubby Ugartechea
Maia Rae Kyndra Vaughan
Anne Wellington**,
With Highest Distinction
Karley Nicole Workman
Dana A. Zadah

THE DEGREE BACHELOR OF ARTS IN ECONOMICS

Nicolas G. Andrade Ryann De Jesus Kirk William Erickson Jordan Eric Greenhut Julianna Carlow Hastings Dante Yashan Hogan Thomas Zhang Huang Cameron Alec McPherson***

Ashley J. Mengel*
Michael Ryan Moore**
Gavin Robert Mugele
Thanh Thien Nguyen
Young Jun Park
Tehjas Renu
Jason Roberson

Therese N. Solomon*
Ian Robert Soos
Stephanie D. Stuart**
Alexander Lee Thiel
Jared Hill Thomas
Tola Ahmed Walio
Akiko Seira Katahira Walker

THE DEGREE BACHELOR OF ARTS IN ENGLISH

Rebecca Lanelle Chiaravalle*** Amanda Lauren Clere Jordan Lee-Colby Davis** Julien De Polo

Shannon Marie Garvin**

Andrew John Haines Scarlett Ashley Mines***
Abby Ghamzeh Jadali Sydney T. Parkins*
Mitchell Aaron Krueger** James Michael Pilgreen
Isabella Louise Miller* Molly Christine Rebekah Welch

THE DEGREE BACHELOR OF ARTS IN GEOGRAPHY AND ENVIRONMENTAL STUDIES

Tayler Rianne Barthol
Tinea Bjelcic
Shannon Leigh Blaettler
Michael John Bukowski*
Laura Frances Caron***
Robert Cole Chance*
Brody Lee David**
Renae Gornik
Joshua Jebediah Graul
Jack S. Hardwick

Destarte Rye Haun*
Emma Kathleen Henley
Jessica Lynn Janz
Nicolas Payne Malavasi
Robin Michelle Martin*
Troy Edward Deitrich Moore**
Scott Alan Nicholson**
Angelina Oliva***
Lorielle Jan Padulla Casugo
Emily Rebecca Perry

Christian Parker Rad***
Dawn Renae Reimer***
Christopher Jack Richardson
Jessica Rider**
Zachary James Vacura
Tyler Gerald Wendtland
Sarah Elizabeth Zerbel*,
with High Distinction
Katharina Simone Zito***

BriAnn Phillips**

THE DEGREE BACHELOR OF ARTS IN INTERDISCIPLINARY STUDIES

Cynthia Meyer**

THE DEGREE BACHELOR OF ARTS IN HISTORY

Rheaford Carl Bell III***
Karah Cassidy Binkowski
Thomas Donovan Freeman*
Justin William Galloway
Bridgett Marie Harris*

Michael Matthew Moody* Sean Potter Shannon Renee Ritchey Eilex Alicia Rodriguez*

Hunter Christian John Schaal**

Elysee Merced Szantyr Cornelius Duya Tablate George Coleman Thomas

Alyssa Diane Smith

THE DEGREE BACHELOR OF ARTS IN MATHEMATICS

Jimmy A. Costa

Explanation of Honors: *Cum Laude - 3.5 - 3.69; **Magna Cum Laude - 3.7 - 3.89; ***Summa Cum Laude - 3.9 or above

THE DEGREE BACHELOR OF ARTS IN PHILOSOPHY

Michaela Rae Joachim Blake Austin Madone* Jamel Davon Rottier Samuel David Stark** Alyssa Khamma Heather Ann Marx Sebastian E. Krakowski Daniel McArdle Asia M. Zanders

THE DEGREE BACHELOR OF ARTS IN POLITICAL SCIENCE

Sylkin Barksdale Gregory Cyrus Hilliard Sydney T. Parkins* Katie Ruth Brock** Michael Adam Kemp Ramon Reves, III Kion J. Taggart Brendan Chase Campbell** Alvssa Khamma

Elizabeth Tavera Vazquez Larissa Denisse Estrada Amanda Caulene Macdonald Sean Michael Figueroa Daniel McArdle Dalton Everett Velasquez Michael Dean McGrady, Jr. Kalyn Paige Fitzpatrick** Asia M. Zanders

Chris Daniel Flynn Bryce Alexander Montel** Alvin Clay Nix, Jr.

THE DEGREE BACHELOR OF ARTS IN PSYCHOLOGY

Ashley Nicole Graves*

Myeisha LaQuil Grate

Outstanding Undergraduate Student Award: Sarah (Gwen) Chelsea Chambers

Colin Douglas Mackenzie Adams McKenna Jeanne Ekholm Meghan Lee Monaghan Georgia Raylee Adams Hannah Noelle Fleming** Miranda Sue Morgan

Cristina Eve Alosio* Christopher Calvin Gooding Dallas Lee Moses Madison Victoria Andrews Riley Patricia Gotterbarm Hanna Lee Muddle Grace Christine Nelson*** Jaelyn Bernice Aragon* Gerrod D. Groubert

Autumn Banks Hunter James Hafer Kimberly Nicole Parker* Tonya Lynn Bean** Mary Kathryn Hagey Balvina Ríos**

Megan Lee Berens Ian Ward Hathaway Catherine Ellouise Roberts**

Malia Laralani Blythe Sebastian Herrera Amy Lyn Robinson Angela Renee Bowen*** Casey Taylor Johnson Elizabeth Rockwell***

Kvle Bunecke Alison Christine Jurado Jenny Ruth Ross Cassandra Lynn Burdo Sammie Joseph Kinnett* Keith Sanders, Jr. Caitlyn Marie Burgoon Elizabeth Renee Koenig Jade Ashlev Schiffbauer John Raymond Schumacher

Scott Louis Carpenter Barry Christopher Leath Bridget Cavallo Nicole Ashley Ledoux* Mollie Megan Shipley Katherine Sunshine Chadderdon Rhonni Marie Lee Leslie Anne Shirkev***

Summer Lynn Smith-Martinez Sarah (Gwen) Chelsea Rakem Dashawn Leverette

Chambers*** Robert Weston Taylor Kaitlyn Elizabeth Lewis** Ashley Julianne Christie* Stephanie Martinez* Jorden Abrams Tomas Kae'Vionna La'Lee Cole* Patrick Wayne McCollum Antonia R. Varano Eboni Imani Davis Jasmine Michelle McCormick Averi M. Webster

Reilly Nicole Dvorak* Hosanna Lisa Mendoza Nyki Juliette Zadykowicz Sierra Spring Edelmayer*

THE DEGREE BACHELOR OF ARTS IN SOCIOLOGY

Outstanding Undergraduate Student Award: Ana Maria Ortiz-Meijias

Zachary James Bledsoe-Downes* Samantha Kay Hollister

Kristin Elizabeth Brown* Ricci Nicole Kumpost Brittany Shentrelle Robinson Sarah (Gwen) Chelsea Kattie Lateesa Lucido-Courtney Anne Roth Chambers*** Dominguez*** Madison Kay Schwab John David Cooke ** Efrain Aron Medina Shiann Maria Taylor

Frank Rafael Miranda*** Raechel Elaine Teel Jason Robert Eller Jordyn Lee Galvin Ana Maria Ortiz-Mejias***, Kaitlin Aalgaard Vogel Kathy Gonzalez With Highest Distinction

Explanation of Honors: *Cum Laude - 3.5 - 3.69; **Magna Cum Laude - 3.7 - 3.89; ***Summa Cum Laude - 3.9 or above

Jenae Armani Richard

THE DEGREE BACHELOR OF ARTS IN SPANISH

Shekonah Naykora Kyana Gordon Balvina Ríos** Sarah Elizabeth Zerbel*

THE DEGREE BACHELOR OF ARTS IN VISUAL AND PERFORMING ARTS

Mac Mackenzie BolinHaley N. KingDeborah Lynn Schoen***Kaelyn Miranda Daughetee***Brittany Tinai Lenai McNeilJacob Ryan ScottTaylor Morgan DunbarNicole Anna Lia Morpurgo***Zachary Collin SherwoodJoseph Irvin**Mia Kathleen MrasHeather Karen Windom

THE DEGREE BACHELOR OF ARTS IN WOMEN'S AND ETHNIC STUDIES

Jillian Marie Dreyer** April Catherine Lacey

THE DEGREE BACHELOR OF INNOVATION IN VISUAL AND PERFORMING ARTS | MUSEUM STUDIES AND GALLERY PRACTICE

Abishai Taylor Landreneaux**

THE DEGREE BACHELOR OF INNOVATION IN VISUAL AND PERFORMING ARTS | MUSIC Schvlar Wescott Woods

THE DEGREE BACHELOR OF SCIENCE IN BIOCHEMISTRY

Ganesh Natrajan

THE DEGREE BACHELOR OF SCIENCE IN BIOLOGY

Michelle La Verne Anthony Garrett Groener* Logan Arrow Morse Carolyn Frances Blaker*** Allie Jasmine Hall** Mallory Pridemore Madison Barbara Bodmer Todd Alan Redner, Jr.* Candice Hickerson Ashley Bradford Joseph Manuel Hoadley Christopher J. Reger*** Jaycie Marie Brown Jennifer Suzzanne Hoffman Kaitlyn Leigh Smith*** Bradley Aaron Caldwell*** Vanessa Johnson** Annie H. Song DaShon Willard Dean* Min-Ju Kwon Katelyn Ann Soulier Madison Kay Donohue* Michael Scott Larson Jason D. Spinas Tyler Maxwell Doolittle Ava Angeli Liam Jacob M. Tamburro Nicholas Dale Dugan Jake Alan Loveless Nicholas Kimurgor Tirop** Angie Carli Escamilla*** Allyson M. Ludewig Madison Ashley Tominello*** Malina Elaine Frank* Kaylani Hocog Manglona Mariana N. Vasquez Jazlyn Janae Germany Jennifer Suzanne Marino Amanda Summer Wahl Amy Elias Ghrayyeb Alicia Dawn Marley Jaren Akio Yatsu* Darylann Gifford

THE DEGREE BACHELOR OF SCIENCE IN MATHEMATICS

Ashley Cowles Benson Henrietta Maame Esi Walter Jonathan Ramirez
William Campbell Clark Ewudzi-Acquah Shannon Elizabeth Romero
Christopher Anthony Del Valle* Jordan Eric Greenhut John Lawson Stroud***

THE DEGREE BACHELOR OF SCIENCE IN PHYSICS AND ENERGY SCIENCE

Mitchell Brent Ambrosich Ashantie Mitchell Jonathan William Sakoi Natalie Autumn Bledowski Martin G. Ruben John Lawson Stroud*** Roger Thomas De La Hunt

Explanation of Honors: *Cum Laude - 3.5 - 3.69; **Magna Cum Laude - 3.7 - 3.89; ***Summa Cum Laude - 3.9 or above

CANDIDATES FOR COMMISSION

MILITARY SCIENCE

Lieutenant Colonel John D. Ring, United States Army

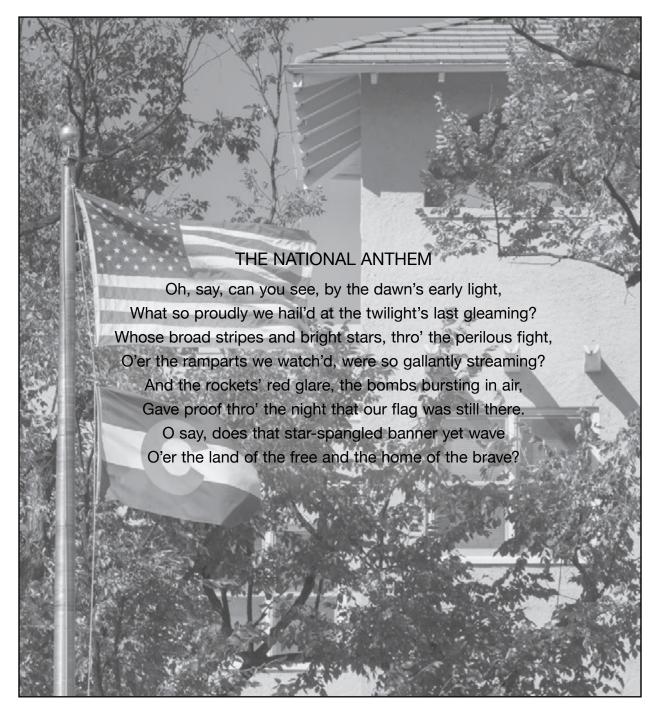
SECOND LIEUTENANT, UNITED STATES ARMY

Dean Alfred Danis

Roger Thomas De La Hunt, III

The preceding list of candidates for degrees is not an official record that such candidates have been awarded such degrees or honors.

Diploma covers are distributed during the ceremony. Diplomas will be mailed March 23, 2020 to your address of record. This program and other graduation information is available on the UCCS Commencement website: http://www.uccs.edu/commencement. This program is produced collaboratively by the Chancellor's Office, Dean of Students Office, Marketing Communications Office, Information Technology Office and the Office of the Registrar.



CELEBRATING UCCS COMMENCEMENT

1966 First UCCS student graduates;

walked in the Boulder Commencement and listed in the Boulder program.



1975 & 1976

Graduates were honored with a "recognition ceremony" on-campus.



1977-2005

Professor Paul Ballantyne was the featured vocalist at every UCCS commencement.

1965 1975



1976-1985

Graduates wore gold regalia from 1976 (centennial year of the University) to 1985.

1977-1992

Until 1977, UCCS graduates marched in CU Boulder's Commencement. UCCS held its first official

Commencement at the BROADMOOR International Center on May 17, 1977. Later ceremonies moved to the original BROADMOOR World Arena.







2007

First December Commencement for Summer and Fall graduates held at the Pikes Peak Center on December 14, 2007. Moved to the World Arena in 2009.

2007

First Ph.D. Psychology graduate.



May 2009

Student Achievement Award recipients are first introduced as May Commencement speakers.

2005

2006

Stephen Ludwig ('93) becomes the first UCCS alumnus to serve on the CU Board of Regents and attend Commencement in that role.

2007-2013

December Commencement Marshal is that year's Faculty Award for Excellence in Research recipient.

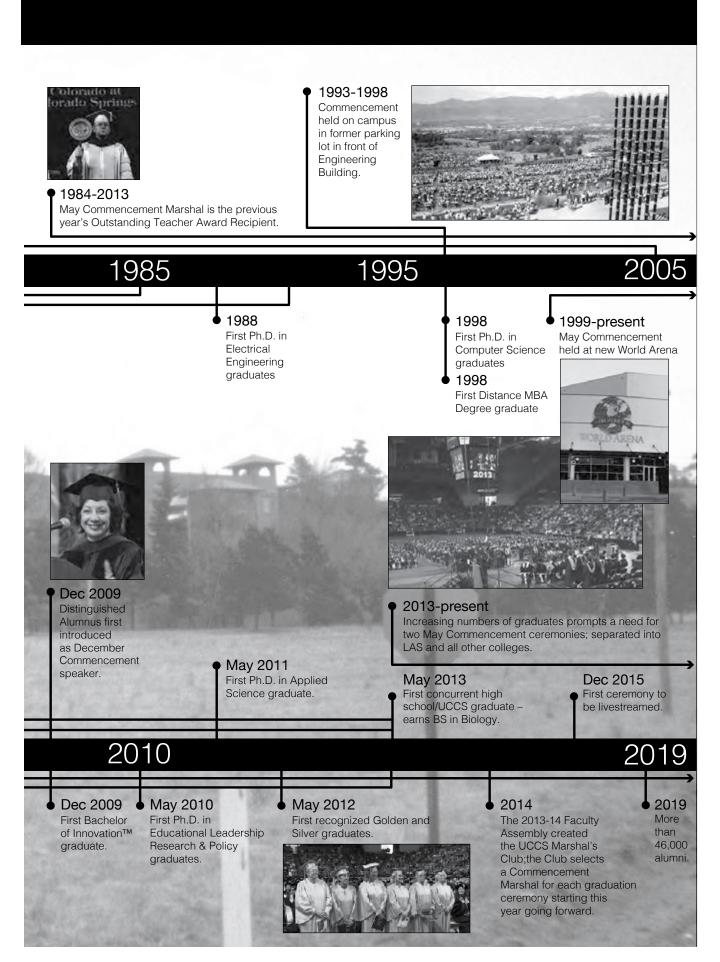
May 2008

First graduates under reworked Ph.D. in Engineering.



May 2009

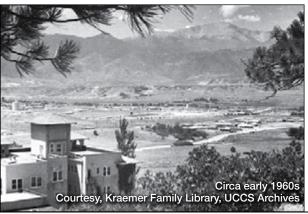
First Doctor of Nursing Practice graduates.



The history of the University of Colorado dates back to the earliest days of Colorado and precedes the creation of the state. At its first session in 1861, the Colorado territorial legislature passed an act providing for the creation of a university in Boulder. To establish the university, the legislature appropriated \$15,000, which was matched by Boulder residents. However, the formal founding was delayed for another fifteen years by the Civil War. When Colorado became the 38th state in the Union in 1876, the university was declared an institution of the state, and the Board of Regents of the University of Colorado was established under Colorado's State Constitution as its governing authority.

The University of Colorado Colorado Springs has a rich history as a site and campus. Many millennia before any students began studying here, a small group of ancestral American Indians set up camp overlooking an arroyo on the west edge of what is now the campus. Remains from approximately 30 sites used by Plains Indians from about 100 A.D. to 1400 A.D. dot the campus grounds. The cultural heritage of the area is witnessed not only architecturally and in diverse ecological phenomena but also in the significant prehistoric archeological components observable throughout the University acreage. The daily discarded artifacts of Cragmor Sanitorium life - medicine bottles, crumbling foundations, and broken dishes are intertwined with artifacts from the prehistory of the region.

Henry Austin, for whom the bluffs on campus were named, purchased a large part of what is now the campus in 1873 to graze herds of sheep.





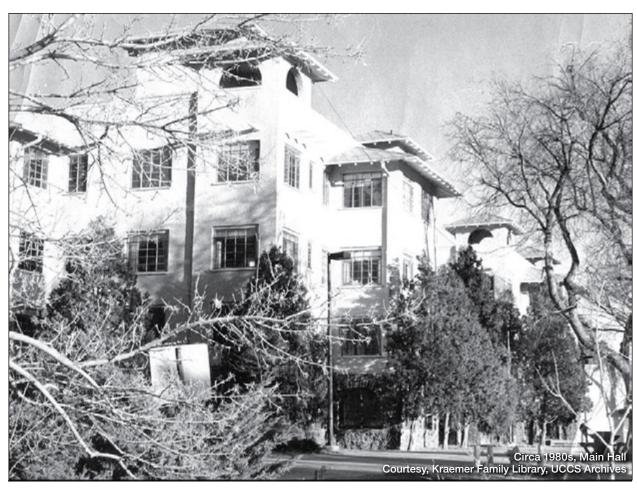
The first known building on the site was a cabin built by the world-famous physician, Dr. Edwin Solly. Dr. Solly suffered from tuberculosis and moved from England to the area, as the region was becoming known for its healthy climate. After years of planning for a sanatorium on the site, Dr. Solly was spurred into action in 1902 when General William Jackson Palmer (founder of Colorado Springs) gave him 100 acres of land on Austin Bluffs and \$50,000 towards the start of his sanatorium. Solly selected one of the most important and versatile architects working in Southern Colorado, Thomas MacLaren. MacLaren (1863-1928), acknowledged master of architecture, designed many structures in Colorado Springs including several sections of the opulent BROADMOOR Hotel. The sanitorium building echoed the aesthetics of the founders merging with Spanish-Moorish influence; it embodied the heritage of the builders of Colorado Springs and the understated beauty of the Hispanic culture. Cragmor Sanitorium (now Main Hall) opened its doors to patients on June 20, 1905, and thereafter became the most luxurious place for well-to-do consumptives in the United States. Dr. Solly named the site Cragmoor (later shortened to Cragmor), reminiscent of the crags and moors he had left behind in Great Britain.

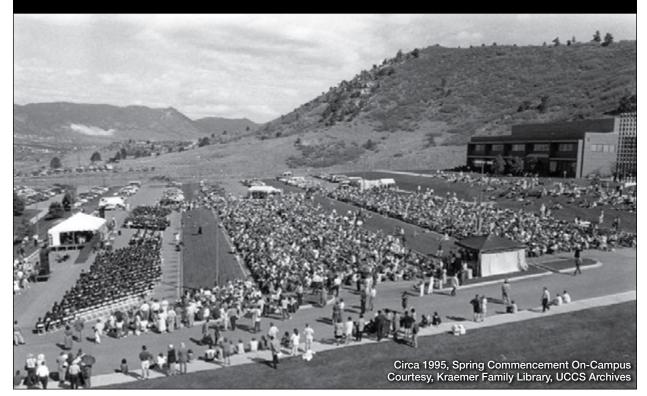
Cragmor became the health mecca for artists, writers, and corporate tycoons who found not only their health but also a new home in Colorado Springs. Laura la Tille (Broadway performer), Constance Pulitzer (Joseph Pulitzer's daughter),

Murielane Pancost (concert soprano), Jeanette MacCoil (well-known New York musician), and Russell Cheney (renowned painter) spent time and regained their health at Cragmor. Upon his death Solly was memorialized as a world class physician who had brought the Colorado Springs community to global acclaim for its outstanding health facility. Ironically, the world forgot Solly as Cragmor became even more established under the direction of new leaders in health care: Gerald B. Webb, Alexius M. Forster, Otto Einstein, and George J. Dwire.

The 1930's stock market crash brought financial disaster to many of the Cragmor Sanitorium's exclusive clientele. The facility was adapted to serve the health needs of less affluent patients. Alexius Forster's death in 1954 (took charge of Cragmor in 1910 at age 29) found Cragmor at a loss for medical and financial leadership. The last decade of the sanitorium's homeopathic life was to become tied to the Bureau of Indian Affairs

as Navajo Indians were flown in to Cragmor. This was one of the first public health programs launched by the newly formed U.S. Department of Health, Education and Welfare (HEW). The first Indian patients arrived at Cragmor in 1952 with the signing of a government contract between the Cragmor Foundation and HEW. The institution would be guaranteed a permanent base of financial support. In return, Cragmor would provide for the medical needs of hundreds of tuberculous Navajos. George Dwire, Managing Director, oversaw the decade of fiscal recovery for the institution. He created a dynamic program which not only provided for the health needs of hundreds of Navajos infected with tuberculosis but also expanded to include educational and occupational therapy. As the health crisis of the Navajo people subsided so did the Federal funding for Cragmor. By April of 1962, remaining patients were being transferred to other facilities.





As early as the 1920s, the University of Colorado offered courses at numerous Colorado Springs locations including Colorado College and various storefronts. By the mid-1960s, community leaders were pressing for a full-fledged University of Colorado presence in the community. In his negotiations with then-Governor John Love, Hewlett-Packard (HP) co-founder David Packard, a Pueblo native, wanted a permanent University of Colorado campus in Colorado Springs to support the educational needs of company employees. The combination of the state's desire to attract HP to Colorado Springs and George J. Dwire's sale of the defunct 80-acre Cragmor Sanatorium property for \$1 led to birth of the Colorado Springs Center of the University of Colorado. June 15, 1964, commemorated the funding and legislation signed by Governor Love allowing the University of Colorado to assume custody of Cragmor. In 1965, the Colorado Springs Center of the University of Colorado opened on the south side of Austin Bluffs, an area which showcased a spectacular panoramic view of Pikes Peak and the Garden of the Gods; tuition was \$13 per credit hour. Professor offices in Cragmor Manor (now Cragmor Hall) were equipped with small kitchenettes and private bathrooms, due

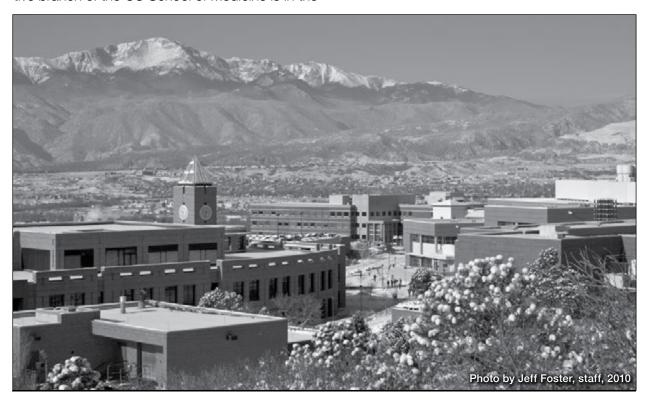
to the building's previous use as a nursing home (Cragmor Manor was added to the Sanitorium in the 1950s). A few offices were still outfitted with this unique piece of history as late as 2002; Cragmor Hall was completely remodeled and reopened in January 2004.

From 1965 to 1972 the Colorado Springs Center operated as a division or extension of the Boulder campus. It became the first permanent home for a growing following of scholars. Colorado Constitutional Amendment 4, approved at the 1972 Colorado General Election, designated the Colorado Springs campus and two other centers as distinct campuses of the University of Colorado. Dwire Hall opened as the first solely academic building on campus in 1972; it was completely remodeled in 2007. In 1974, the University of Colorado reorganized into four campuses - Colorado Springs, Boulder, Denver, and the Health Sciences Center in Denver. The two Denver campuses later consolidated administratively in June 2004; the model was reversed in 2014 for each campus to again have its own chancellor, 1974 also marked the establishment of the first Chancellor of the Colorado Springs campus, with ties to the Boulder campus being changed to have the campus directly reporting to

the President of the University. UCCS grew over the years, and in 1996 the first on-campus student housing opened. The next year a community referendum merged the city-owned Beth-El College of Nursing with the campus. During the 2010-2011 new branding campaign, "at" was removed from the official UCCS name – University of Colorado at Colorado Springs – to become University of Colorado Colorado Springs.

Because of the ties to HP, initial university programs focused on engineering and business. Today, 54 years after its beginning, UCCS offers 50 bachelor's, 25 master's, and five doctoral degrees in six colleges and schools. The initial university programs of engineering and business still serve as pillars of the university, and are joined by a broad range of degree programs offered in the liberal arts and sciences, as well as professional programs in nursing, education and public affairs to meet the needs of Colorado's second-largest metropolitan area and beyond. In 2012, Colorado Springs voters again added to the UCCS campus by agreeing to lease city-owned Memorial Hospital to University of Colorado Health. As part of the agreement, an administrative branch of the CU School of Medicine is in the Lane Center for Academic Health Sciences at UCCS. Recently, partnerships such as with the National Cybersecurity Center cast an eye toward the future. From its original 80 acres, UCCS has added 450 additional acres along Austin Bluffs Parkway and North Nevada Avenue. North Nevada continues growth with the opening of the Ent Center for the Arts and Mountain Lion Park in 2018 and the Spine Road this fall.

UCCS spring commencement ceremonies have been held at the old BRO^ADMOOR Ice Arena, a campus parking lot where the Osborne Center for Science & Engineering now stands, and The BRO^ADMOOR World Arena. The first December commencement ceremony for summer and fall graduates was held on December 14, 2007 at the Pikes Peak Center. After only two years, the December graduates outgrew the Pikes Peak Center, and now all yearly ceremonies are held at The BRO^ADMOOR World Arena. Since the first UCCS commencement in 1975, more than 46,000 students have graduated from the University of Colorado Colorado Springs.



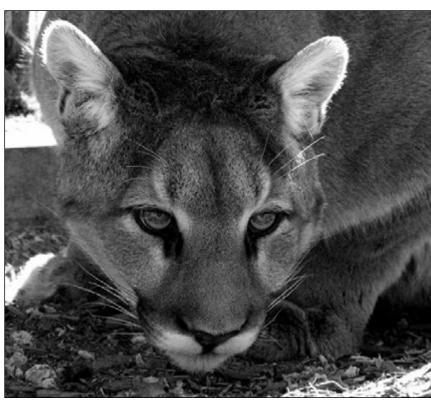
UCCS MASCOT

The University of Colorado Colorado Springs mascot is the mountain lion. It is visible across campus in a variety of ways – as the artistic logo on UCCS shuttles, the grand marble statue on El Pomar Plaza (moved from University Center Lower Plaza in March 2016), and the costumed mascot who ignites crowds at athletic games and official campus events. The mountain lion is an integral part of campus life, but that has not always been the case.

As UCCS began to develop an intercollegiate sports program in the 1980s, it became necessary to establish team identity with official colors and a mascot. In 1986, the first UCCS mascot,

the hawk, was chosen and green and white sports uniforms were purchased. The Editor's Corner in The Scribe (student newspaper) was even renamed "The Hawk's Eye." Until this time, the campus was told it was part of the University of Colorado System, and as such, already had a mascot — the buffalo. NCAA rules stated that due to differences in division level sports played at the Boulder and Colorado Springs campuses, UCCS was not allowed to claim the buffalo as its mascot. At the June 18, 1987 University of Colorado Board of Regents Meeting, the "regents decided not to officially designate a school mascot and colors for UCCS, but instead opted to allow UCCS to choose its own mascot while still maintaining the official CU colors of gold, silver, blue and black" (The Scribe, August 1987, pg 1). "CU Gold" became the accepted identity of the sports teams in Fall 1987.

In 1991, the student body voted for the "Fighting Longneckers" – or giraffes – to become the unofficial spirit symbol. This was personified by "Stretch," a costumed giraffe obtained by former chancellor Dwayne Nuzum. Other options for a new spirit symbol considered by the Student Government Association (SGA) Committee were eagles,



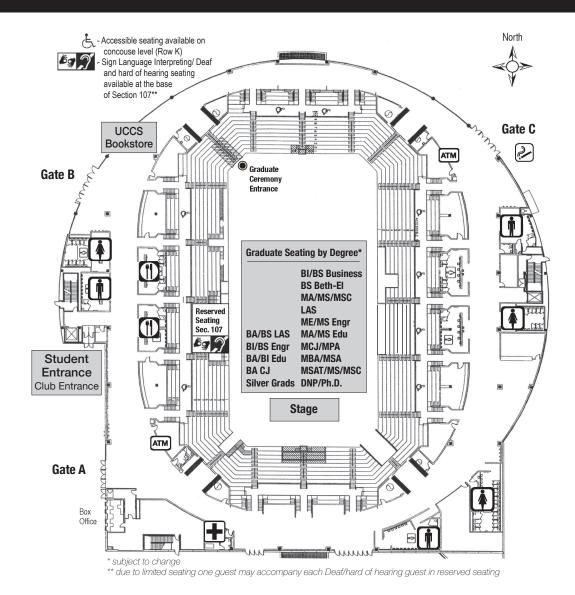
prospectors, gold diggers, golden avalanche, and pronghorns. Popularity of the spirit symbol waned with time. Many did not connect the giraffe with "CU Gold" and wanted a stronger identity.

Not until 1997 did a new campaign for a UCCS mascot begin. Realizing a need for a credible mascot, the SGA collected nominees for an official mascot. The overwhelming suggestion was the mountain lion, which won by 86% of the student body vote in spring 1998. Since that time, it has been the officially recognized symbol of the University of Colorado Colorado Springs. Dakota, a 14-year-old mountain lion at the Cheyenne Mountain Zoo, was adopted by the student body in December 2002. Boomer, the costumed mascot, was named by the winner of the "Name the Mascot" contest in September 2003 and was officially introduced at Fall Fest (original name for Back to the Bluffs and Homecoming) that year.

In spring 2011 the UCCS student body voted to officially change the name of the school mascot to Clyde, based on the name of a live mascot UCCS supported at the time.

Details provided by Kraemer Family Library Archives.

BROADMOOR WORLD ARENA MAP AND SECURITY INFORMATION



FOR YOUR SAFETY

UCCS has taken every possible measure to ensure the safety of our graduates, their families, and their friends during the 2019 Commencement Exercises. You can do your part by noting the following:

- Once you are seated in The BRO^ADMOOR World Arena, locate the nearest exit to your seat.
- In the event an evacuation takes place during the ceremony, we recommend your party have a predetermined location outside the facility to aid in reunification.
- Treat all alarms as real.
- Listen carefully and follow any instructions which may be issued by the master of ceremonies, chief of police, fire chief, or other public authority.
- Parents should keep their young children with them at all times.
- Pay particular attention to the safety of any elderly persons or persons with disabilities.
- If directed to evacuate The BRO^ADMOOR World Arena, please move away from the arena and remain outside until you have been given an "all-clear" by a public authority.
- If necessary, seek assistance from a UCCS staff member, BRO^ADMOOR World Arena employee, or a uniformed police officer.

Thank you, and congratulations to our graduates!



1420 Austin Bluffs Parkway Colorado Springs, CO 80918 800-990-UCCS www.uccs.edu

