University of Colorado
Colorado Springs

COMMENCEMENT

DECEMBER 17, 2021

FROM THE REGENTS OF THE UNIVERSITY TO THE CLASS OF 2021

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: **Ilana Dubin Spiegel**, District 6 (Highlands Ranch); **Glen Gallegos**, District 3 (Grand Junction), **Chance Hill** *(resigned, effective 11/19/21)*, District 5 (Colorado Springs); **Nolbert Chavez**, District 7 (Lakewood); **Callie Rennison**, District 2 (Boulder)

Front Row: **Lesley Smith**, At Large (Boulder); **John "Jack" Kroll**, Chair, District 1 (Denver); **Sue Sharkey**, Vice Chair, District 4 (Castle Rock); **Heidi Ganahl**, At Large (Superior)

DR. ALLEN SCHOFFSTALL, COMMENCEMENT MARSHAL
UCCS MARSHAL'S CLUB MEMBER*

PRELUDE
Instrumental Music . . . . . UCCS Music Honors Ensemble
Co-Directed by Assistant Professor of Music Jane Rigler
and Professor of Music Glen Whitehead

PROCESSIONAL
Pomp and Circumstance Military March No. 1 in D, Op. 39, No. 1 . . . Arranged by Joseph Prostakoff
Lecturer/Pianist Kelly McSweeney Zuercher

CEREMONY
The National Anthem . . . . . Visual and Performing Arts University Choir
Directed by Instructor Solveig Olsen

UCCS Chancellor's Welcome . . . . . Chancellor Venkateshwar Reddy

University of Colorado President's Remarks . . . . . President Todd Saliman

Class of 2021 Gift . . . . . SGA President Emily Gregory

Congratulations from Distinguished Alumnus . . . . . Dr. Jill Schramm

Recognition of the Class of 1996 . . . . . Chancellor Venkateshwar Reddy

Recognition of 1965 Main Hall Society Inductees . . . . . Chancellor Venkateshwar Reddy

CONFERRING OF ADVANCED DEGREES *(page 14)* . . . . . Chancellor Venkateshwar Reddy
and Academic Deans

Recognition of Honors Graduates . . . . . Interim Provost and Executive Vice Chancellor
for Academic Affairs Kelli Klebe

CONFERRING OF BACCALAUREATE DEGREES *(page 20)* . . Chancellor Venkateshwar Reddy
and Academic Deans

Initiation of Graduates into Alumni and Friends Association . . . . . Student Karel Hernández Bandrich
Students Today Alumni Tomorrow (STAT) Representative

Norlin Charge to the Graduates . . . . . Regent Lesley Smith

RECESSIONAL
Music . . . . . Lecturer/Pianist Kelly McSweeney Zuercher

To view Virtual Ceremony videos, visit commencement.uccs.edu

**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.*

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*

December 17, 2021

Dear Graduates,

Congratulations and welcome to the University of Colorado alumni family! Reaching this moment in your educational journey required hard work, perseverance and commitment. You should feel great pride in earning your CU degree and for taking this critical step to position yourself for success.

As a fellow CU alum, I've experienced the university's transformative effects firsthand. My CU degree has helped unlock countless benefits for me over the years, and I know your degree will serve you well regardless of your path in life. You're now part of a distinguished network of CU alumni who are contributing to their communities, the state of Colorado, the nation and the world.

Among the many things you've learned during your time at CU is that life is uncertain. That you persisted and earned your degree amid one of the most uncertain periods in recent history is testament to your strength and abilities. Remember this as you make your way in the world. And hold tight to the integrity, collaboration, innovative spirit and critical thinking that framed your CU education. They, too, will serve you well in the years ahead.

All of us at CU celebrate your achievement and wish you health, happiness and fulfillment in the future. Again, congratulations.

All the best,

Todd Saliman
President, University of Colorado

December 17, 2021

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 2021, 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 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 BRO[A]DMOOR 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 2021 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.

The presence of 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 55,000 UCCS alumni as you begin a new chapter in your lives.

This is your moment, graduates. Congratulations.

Respectfully,

Venkat Reddy
Chancellor

Tilman “Tillie” Bishop

Tilman “Tillie” Bishop was one of the longest-serving members of the Colorado General Assembly. A lifelong public servant from the Western Slope, he served 28 years in the General Assembly and 31 years at Colorado Mesa University before he was elected to the University of Colorado Board of Regents in 2007.

During his four years in the Colorado House of Representatives and 24 years in the Colorado Senate, he focused on education, water, energy, national resource development, highways and transportation, legislative reform, youth corrections and the state personnel system. He introduced 736 bills and saw 456 passed into law, including a 1979 bill on ski area liability and safety requirements that became a model for other states. He was heavily involved in the redevelopment of the modern Colorado Department of Transportation in 1991 and the passage of the Great Outdoors Colorado Amendment in 1992 that redirected lottery funds to outdoor resources. He was named Legislator of the Year on 11 different occasions.

Bishop served as Colorado’s representative on the executive committee of the National Conference on State Legislatures. He was also a member of the executive committee of the Energy Council, an organization of 10 major oil-and-gas producing countries. He was also a Mesa County commissioner for four years.

Bishop served as an administrator at Colorado Mesa University for 31 years and later served as a member of its Board of Trustees. He was elected to the CU Board of Regents in 2007 from the Third Congressional District and served one term. His starting and ending point for any decision with the Board of Regents was “What’s best for the university and its students?”

In recognition of his service to the community, the Bishop Campus at Western Colorado Community College in Grand Junction and the Tilman Bishop State Wildlife Area in Palisade were named in his honor.

Bishop passed away June 16, 2019 at the age of 86 and was awarded this posthumous degree in 2020. The University was unable to present the degree to his wife of more than 60 years, Pat Bishop, during the pandemic and intended to do so during the December 2021 ceremony. Unfortunately, Ms. Bishop passed away in July of this year. Tilman Bishop is only the sixth individual in the 145-year history of the University to receive a posthumous honorary doctorate.

UCCS lauds Tilman “Tillie” Bishop for his leadership and public service to the state of Colorado and commitment to the university. The University of Colorado Board of Regents is proud to present him the 2020 Honorary Doctorate of Humane Letters in recognition of his contributions and support.

HONORARY DEGREE

An Honorary Degree (Doctor of Humane Letters or Doctor of Science) is the highest award the University of Colorado can bestow. It is the policy of the Board of Regents to award Honorary Degrees in recognition of outstanding intellectual contributions, university service, and/or public service.

Jill Schramm

Dr. Jill Schramm is a nationally recognized diabetes and chronic disease specialist and speaker, often doing lectures and speaking engagements on the topics of innovative approaches to improving care of persons with diabetes. She is currently an endocrine nurse practitioner at Monument Health Endocrine Services in Rapid City, South Dakota. She has been practicing since 2006 in numerous organizations to include the National Capital Region Military Medical Center Endocrinology Clinic and as Chief, Disease Management Clinic at Evans Army Community Hospital at Fort Carson, Colorado. During her time in Colorado, she greatly expanded diabetes services in the Colorado Springs Military Health System.

Dr. Schramm completed her Doctor of Nursing Practice at the University of Colorado Colorado Springs in 2009 as part of the Beth-El College of Nursing and Health Sciences' first graduating DNP class. She holds a master's degree in nursing from UCCS (2006) and a bachelor's degree in nursing from Virginia Commonwealth University.

Her passion is in providing culturally sensitive and innovative care models in those with health disparities in remote areas such as rural South Dakota, American Samoa, and Lanai, Hawaii. Her work in American Samoa has been instrumental in the development of clinically ready military nurse practitioners and military medical students in austere settings, enhancing military operational readiness.

An active scholar since 2006, she has been teaching at several universities in adjunct faculty roles in undergraduate, graduate, and doctoral education. She also held a full-time, joint faculty position at Uniformed Services University (USU) in the Graduate School of Nursing, Doctor of Nursing Practice program and the School of Medicine, from May 2016 until September 2020. She was the recipient of the Daisy Award for Extraordinary Nursing Faculty in 2019.

Her dedication to further education is clear through her numerous publications and articles in prestigious scholarly journals such as the Military Medicine Journal and in The Journal of Health and Human Experience, She has also written several book chapters in the Advanced Practice Education Associates (APEA) Clinical Practice Guidelines for Primary Care Providers.

She was born in Yankton, South Dakota, about five hours from where she now works upon returning to the state. She is married to Colonel (Retired) Francisco Dominicci, and together they have five children and three grandchildren.

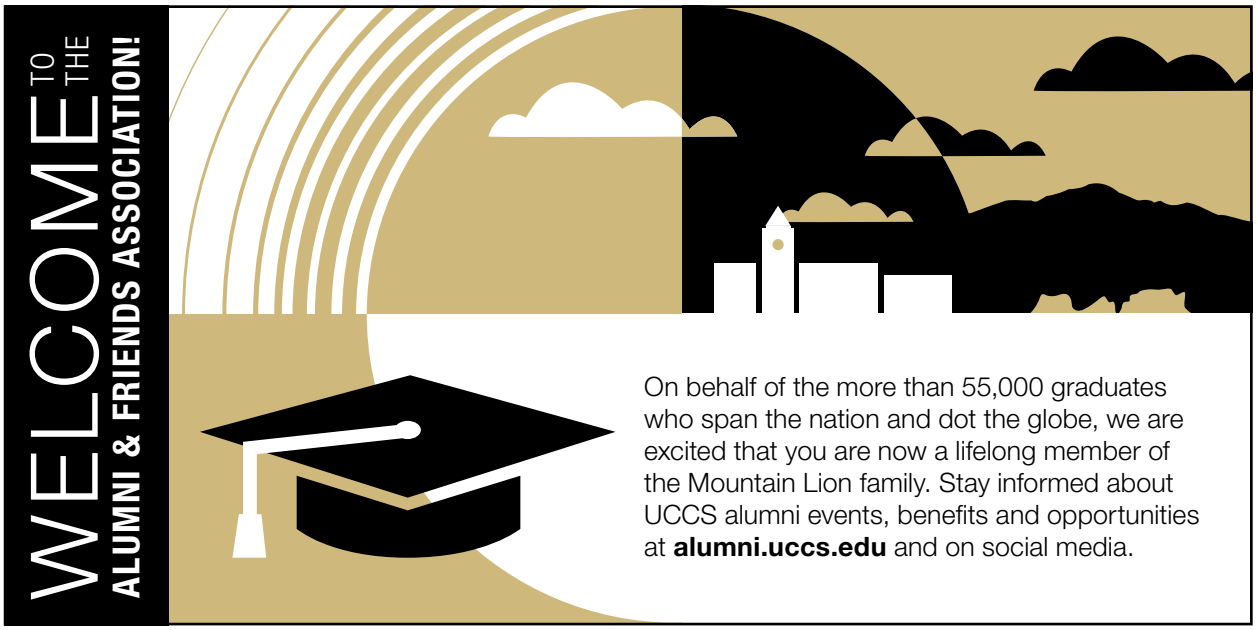
In 2012, the University of Colorado Colorado Springs began a new Commencement tradition for two very special groups of alumni – our Golden and Silver Graduates. These alumni graduated 50 and 25 years ago, respectively, and helped build the foundation of what our university has become today. We are honored to recognize the classes of 1971 and 1996 at our 2021 Commencement ceremonies – Golden Graduates are recognized at the Spring ceremonies, and Silver Graduates are recognized during the Summer/Fall ceremony.

December 2019, Silver Graduates

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 1996 will lead the 2021 graduates during today's ceremony processional.

Marguerite Arai Cantu
Scott Brubaker
Bob Coggin
Tim V. Cunningham
Barbara Diane Johnson
Karl Kohlgraf
Steven K. Parker
Tracie Rogers (née Guidry)
Diane Wilson



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 61 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.

2021 New Inductees:

Thomas (MBA '87) and Nancy Arata
Kevin W. O'Neil (BA '90)
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
Colorado Springs 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
Greg 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
Schoffstall Family
Marie Walsh Sharpe Art Foundation
Symetrix Corporation
Peter and Vivian Teets
UCHealth Memorial Hospital
Joe and Linda Woodford
Charles and Pam Shockley-Zalabak

Circa 1980s, Main Hall
Courtesy, Kraemer Family Library, UCCS Archives

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.

From the baccalaureate address by President George Norlin, of the University of Colorado, June 1935. Portrait of University of Colorado President George Norlin taken by Charles Snow, January 27, 1931
Courtesy, CU Boulder Libraries, Collections of Distinction.

"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.

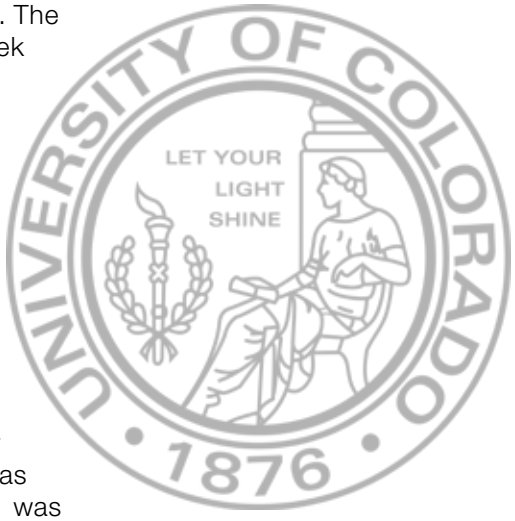
The university is not the campus, not the buildings on the campus, nor the faculties, nor the students of any one time — not one of these or all of them. The university consists of all who come into and go forth from her halls, who are touched by her influence and who carry on her spirit. Wherever you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

THE UNIVERSITY **SEAL**

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

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	2019-2021
Roland C. Rautenstraus	1974–1980	Todd Saliman	2021-present

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

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 . . . . . .Peacock
Master of Public Administration . . . . . .Peacock
Master of Arts (Education) . . . . . Light Blue
Master of Sciences (Education) . . . . . Light Blue
Master of Engineering/Science . . . . . .Gold
Master of Arts (LAS). . . . . White
Master of Science/Sciences (LAS). . . . . .Gold

BACHELOR TASSEL COLORS

Nursing . . . . . .Apricot
Health Care Science . . . . . .Green
Business . . . . . Sapphire
Criminal Justice . . . . . .Peacock
Education. . . . . Light Blue
Engineering . . . . . .Orange
Letters, Arts and Sciences. . . . . White

Undergraduates having been awarded honors are noted in the program. Definitions of Latin honors appear in the footnote following each college's graduate listing. Following is an explanation of the criteria required of the additional honors designations. Please note not all colleges recognize all types of honors.

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.

Undergraduates 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.

IN MEMORIAM

Richard Bernick, *Regent Emeritus, University of Colorado System*
Alexander Blackburn, *Professor Emeritus, English Department*
Adelina "Nina" Gomez, *Professor Emerita, Communication Department*
Andrew Fa'afouina Mafo'e, *Student*
Siew Nylund, *Retired Staff, Program Assistant, College of Engineering and Applied Science*
Betty Ross, *Theatreworks Co-Founder and Costume Designer*
Ruth Sansing, *Retired Staff, Student Success Division*
Jack Sherman, *Former Interim Chancellor and Associate Dean, School of Education*
Valerie Bivens Young, *Retired Staff, Human Resources*

CANDIDATES FOR
ADVANCED DEGREES

The following list of candidates for degrees includes students graduating in August and December 2021.

GRADUATE SCHOOL
Constance Staley, Interim Dean

PH.D. – EDUCATIONAL LEADERSHIP RESEARCH & POLICY

Joy Lynn Armstrong
"History and Belonging: A Phenomenological Study of Participatory Public Art Murals in Colorado"

Lilika Amy Belet
"Targeting Historically Underserved Populations for Concurrent Enrollment in Colorado"

Michelle Celeste Dodge Buchanan
"A Qualitative Exploration of Ways Generation Z Is Influencing Corporate Culture Around Employment Lifecycle Management"

Shaundawna Nicole Ferguson
"Behavioral Intervention Policies on College Campuses in The State of Colorado: A Collective Case Study"

Malia Ann Franklin
"The Lived Experience of Women Participating in A Women's Higher Education Leadership Development Program: A Phenomenological Study"

Victoria Ann Garduño
"Validation and Resiliency of Mexican Migrant Farm Worker Students in Institutions of Higher Learning"

Martin Luther Garnar
"Understanding The Experiences of Academic Librarians of Color"

Kathryn Elizabeth Starkey
"A Policy Paradigm: Faculty Perspectives of And Experiences with Colorado Prior Learning Assessment Policy"

PH.D. – COMPUTER SCIENCE

Abdullah Hindi Aljuhni
"Toward Effective Multitask Adaptive-Ticks Timer in Linux Kernael for Full Tickless Function"

PH.D. – SECURITY

Ismail Mohammed Bahkali
"Proximity Cloud Volume Visualization Using Multi Beam Towards Computational Cancer Treatment Planning Optimization"

Abdelhamid B. Elgzil
"Cyber Anonymity Based on Software-Defined Networking and Onion Routing (SOR)"

Ahmed Abdulmohsen Al Guqhaiman
"Toward Efficient Traffic Engineering and Secure Communication of Underwater Wireless Sensor Networks"

PH.D. – APPLIED SCIENCE

Mazen Alrahili (emphasis in Physics)
"Nanomaterials for Hyperthermia Applications"

Kyle M. Culhane (emphasis in Physics)
"Applications of Plasmonic Noble Metal Nanomaterials in Biomedical Imaging, Diagnostics, and Therapeutics"

PH.D. – PSYCHOLOGY

Alisa Bartel* (emphasis in Trauma Psychology)
"Examining Change in Objective and Subjective Neurocognitive Performance Following a Brief Online Trauma Intervention"

Amanda Devane* (emphasis in Trauma Psychology)
"Examining the Effect of a Coping Self-efficacy Induction Paradigm on Improving Treatment Outcomes for Trauma"

JoAnna Dieker* (emphasis in Clinical Geropsychology)
"Meaning-Focused Coping in Dementia Caregiving: Predicting Positive and Negative Outcomes"

Katie Johanson*
(emphasis in Clinical Geropsychology)
"Integrated Behavioral Health in Primary Care: Attitudes and Perceptions of the Healthcare Team"

Lauren Schneider*
(emphasis in Clinical Geropsychology)
"Capturing COVID-19: Understanding the Biopsychosocial Impact on Staff in Long-Term Care"

**Summer 2021 graduate 'walked' in Spring 2021 ceremony following successful defense of dissertation; internship completed Summer 2021.*

DOCTOR OF NURSING PRACTICE

Jana Rose Valenciano
"Increasing Depression Screening in a Family Nurse Practitioner Practice"

May 2019

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

Kevin Laudner, Dean

THE DEGREE **MASTER OF SCIENCE IN NURSING**

Simone Enriquez Abachiche
Kaylee Billinger
Ceiara Nicole Burchett
Christina Maria Calderon
Monique Melissa Carrera
Neltada Charlemagne
Meagan Diez
Ashley Elisabeth Elmore
Kim Eppers
Devon Bruce Garcia
Simonique Jessie Allean Grissom
Laura Michelle Grunewald
Parisa Haghighi
Nkechi Adaora Ikpoh
Kelsey Jackson
Jessica Elaine Kremer
Margaret C. Kreutzer
Jenny Boyd Lane
Anne Lehan
Huntyr Maclaskey
Emily McGough
Caroline Dara Miller
Heather Hope Palm
Inna Aleksandrovna Prykhodko
Teresa L. Salazar
Jeanine Snyder
Cyndyl Rose Solberg
Stephanie Swisher
Kia Vang
Tonya Marie Webster

THE DEGREE **MASTER OF SCIENCES IN APPLIED PHYSIOLOGY**

William Baker

THE DEGREE **MASTER OF SCIENCES IN SPORTS NUTRITION**

Amity Faith Warme

COLLEGE OF BUSINESS AND ADMINISTRATION

Karen Markel, Dean

THE DEGREE **MASTER OF BUSINESS ADMINISTRATION**

Distinguished Graduate Academic Achievement Awards: Heather Berens, Kristine Leigh Harris, Lee Geoffrey Shore, Heidi Wright

Joshua Daniel Acevedo
Luma Alkaradsheh
Marisela Andrea Alvarez
Greta Baltrusch
Heather Berens
Amelia Anne Bergmann
Darrin Borgschatz
Samantha Stearns Brown
Kyle Robert Burnham
Kelli Gibson Emmett
Mark D. Fischer
Stephanie Rose Fitzpatrick
Mark Thomas Flood
Bonn Franks
Christine Susanne Gaither
Christian Gordon
Grant Timothy Haas
Kristine Leigh Harris
Matthew Kenneth Hayashida
Benjamin Hoover
Sydney Lynn Hughes
Sadie Keller
Sierra Nicole Kelly
Daeguen Kim
Herbert Bernard Klopfenstein
Jean Michel Kouame
Stephen Michael Kynor
Dan V. Lemack
Eric Mason
Sue McClernan
Dustin Lee McMurtrey
Hillary Kimberly Olheiser
Victoria Patterson
James Martin Pecic III
Kim Jean Portillos
Kelly Portwood
Kassy Prescott
Nicholas Ragsdale
Dustin Ryan Renken
Jared Blaine Roundy
Nicole Marie Schanel
Malina Nicole Sykora Scheuerman
Monica Rose Sedillo
Blaise Cameron Selby
Lee Geoffrey Shore
Ashna Ankita Singh
Alex Sledz
Douglas Stevenson
Cortney Arlene Strack-Loertscher
Danielle Ellen Sweigard
Benjamin Sean Thompson
James Wesley Walton
Kelly Jeanette Willman
Jillian Nicole Wood
Matthew James Woolfolk
Heidi Wright

THE DEGREE **MASTER OF SCIENCE IN ACCOUNTING**

Brian Brentlinger
David Hamilton
Connor Howard
Brent Meyer
Michael Mussi
Emily Ann Roberts

SCHOOL OF PUBLIC AFFAIRS

George Reed, Dean

THE DEGREE **MASTER OF CRIMINAL JUSTICE**

Outstanding Student Award: Brittany Beryl McCoy

Aaron Aguayo
Austin Antone Ayers
Travis Allen Brown
Zaida Gisel Dominguez
Jessica L. Elgin
Kaitlin Marie Gillis
Alondra Gonzalez-Garcia
Anjelika Romaine Hammack
Alyssa Kay Huwe
Brittany Beryl McCoy
Raveena Mohan
Kristen Nicole Lavadie Sanchez
Brittany Elissa Sandoval
Ryan Sivetts
Dywane Thompson

THE DEGREE **MASTER OF PUBLIC ADMINISTRATION**

Outstanding Student Awards: Alexandra Gabrielle Lahoud, Barry N. Nixon

Aaron Aguayo
Austin Antone Ayers
Christina Leray Bailey
Kea Nichole Banks
Alexa Brown
Travis Allen Brown
Samantha Helen Budd
Lyndy F. Bush
Kristine “Casey” M. Campbell
Kaitlin Marie Gillis
Alondra Gonzalez-Garcia
Ryan Gorejena
Jazmyne Noelle Holloway
Alyssa Kay Huwe
Lin Kaplan
Alexandra Gabrielle Lahoud
Jen Mix
Eric Lomar Valentino Monroe
Flor M. Munoz
Barry N. Nixon
Emi Pavia
Christopher M. Popolano
Angela Dawn Roberts
Kristen Nicole Lavadie Sanchez
Brittany Elissa Sandoval
Molly Shipp
Amy Lynn Sutherland

COLLEGE OF EDUCATION

Valerie Martin Conley, Dean

THE DEGREE **MASTER OF ARTS IN CURRICULUM AND INSTRUCTION**

Outstanding Graduate Student of the Year: Kelsea Taylor

Austin Michael Allen
William Cheney
Tyler Francis Clouse
Jason Durham
Stacey Jayne Erwin
Barbara Carla Gomes Francisco
Meghan Emily Gould
Sophia Michele Grenier
Nikki Howard
Dimitri Andreas Johnson
Katie Keith
Holden Theodore Lee
David Soenlin Maxon
Brigette Moore
Annalee Peterson
Mac Sergeant
Anna Servillo
Amy Sutton
Kelsea Taylor
Susan Marie Vaszary
Gary White

THE DEGREE **MASTER OF ARTS IN LEADERSHIP IN EDUCATION**

Outstanding Graduate Students of the Year: Amanda Leanne Bagwell, Ariana Nicole Holness

Briana Aldaz
Bailey Ann Ashida
Amanda Leanne Bagwell
Sydney Marie Busekrus
Samantha Lynn Halchak
Trevor Michael Hardin
Lindsey Brooke Hartman
Julie Hendrickson
Ariana Nicole Holness
Cheri Kessler
Alison Irene Kiselich
Stephanie Laramie
Jennifer Lynn Mackay
Vicky Martin
Michele Leslie Matte
Samantha Ryan Maynard
Lindsey Brooke Norwood
Patty Petree
Tea Raquel Pino
Nina Saroyan
Shawn Timothy Solon
Macie Malan Van Bueren
Lauren Yanez

THE DEGREE **MASTER OF ARTS IN SPECIAL EDUCATION**

Outstanding Graduate Student of the Year: Carson Ann Bauer

Carson Ann Bauer
Debbie Cuchiara
Amanda Reichert
Laura Jacqueline Urschel

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

Outstanding Graduate Student of the Year: Marissa Rose Schrepel

Kelli Ann Bier
Fallyn Guill
Marah C. Guzman
Jeffrey William Healy
Katherine Irene Ledington
Marissa Rose Schrepel
Krista Chantelle Zentner

COLLEGE OF ENGINEERING AND APPLIED SCIENCE

Donald Rabern, Dean

THE DEGREE **MASTER OF ENGINEERING**

Tyler Jack Brown
Austin James Buettgenbach
Kathleen Lee Casey
Praj Dangal
Steven Chase Fortmeier
Terry Kuzoff
Taletha Marie Maricle-Fitzpatrick
Brent T. Meyer
Matthew Daniel Moore
Garrett William Moulder
Mark Anthony Pizzolatto
Rachel Alexis Rivera
Mark LeMarque Turner
Eugene Valdez
Nicholas Frederick Webb
Cynthia Marie Whitworth

THE DEGREE **MASTER OF SCIENCE IN COMPUTER SCIENCE**

Elijah Johnathan Campbell
Jonathan Contreras
Sean Higgins
Howie Hill
Justis Hsieh
Matthew London
Dee Dee Rene Rich
Joshua Hiram Seaton
Will Wesley

THE DEGREE **MASTER OF SCIENCE IN ELECTRICAL ENGINEERING**

Xiaohong Zhang

THE DEGREE **MASTER OF SCIENCE IN MECHANICAL ENGINEERING**

Travis Gurley
David Christopher Higgins
Daniel Paredes
Go Saito
Jake Riley Stauffer

COLLEGE OF LETTERS, ARTS & SCIENCES

Lynn Vidler, Dean

THE DEGREE **MASTER OF ARTS IN APPLIED GEOGRAPHY**

Outstanding Graduate Student of the Year: Katharina Simone Zito

Joseph Chen Buchheit
Thomas Michael Burkhart
Kataryna Christina Grudzinski
Natalie Dianne Rodriguez
Katharina Simone Zito

THE DEGREE **MASTER OF ARTS IN COMMUNICATION**

Outstanding Graduate Student of the Year: Ashlyn Elizabeth Gaughan

Ashlyn Elizabeth Gaughan
Holly Stevenson

THE DEGREE **MASTER OF ARTS IN HISTORY**

Timothy Daniel John Clevenger
Chad Fawcett
Tanner Galen Kenyon
Ashley Michael Pruett
Tania Reyes

THE DEGREE **MASTER OF ARTS IN PSYCHOLOGY**

Jessica N. Baynard-Montague
Sophie Brickman
Daniela Gonzalez Catarino
Jessie Freeman
Ben Graf
Hallie Brooke Johnson
Margarita Victoria Meza-Whitlatch
Kayla Marie Neeley
Victoria Rowe
Samantha Ann Sonderman

THE DEGREE **MASTER OF ARTS IN SOCIOLOGY**

Outstanding Graduate Student of the Year: Rafael Zuniga Norwood

Amalia Crystne Brantley
Alexa Brown
Christopher Ray Dehart-Reed
Rafael Zuniga Norwood
Olivia Lorraine Romero
Amber Nicole Watts

THE DEGREE **MASTER OF SCIENCES IN BIOLOGY**

Travis Jeremy Loos
Kiara Rokeya Nath
Brandon Titus

THE DEGREE **MASTER OF SCIENCES IN BIOCHEMISTRY**

Justin Jackson
Chad Sallaberry
Michael James Wheeler

THE DEGREE **MASTER OF SCIENCES IN CHEMISTRY**

Stacey Lazzelle
Ericka Rivera Lemon

THE DEGREE **MASTER OF SCIENCES IN PHYSICS**

Justin Glen Bernard Case
Jonathon Davidson
Reed Holland Jones

CANDIDATES FOR
BACCALAUREATE DEGREES

The following list of candidates for degrees includes students graduating in August and December 2021.

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

Kevin Laudner, Dean

THE DEGREE **BACHELOR OF SCIENCE IN EXERCISE SCIENCE**

Axel Thomas Bonde**
Tanner Michael Bunko
Dominque Amor Dahmen
Nissa Rose Davis
Joey Tyler Flannery
Amanda A. Higa*
Joseph Daniel Jaramillo
Jerry Jorge Lacayo
Davin James Le
James Elijah Miranda
Oscar Morales Hernandez
Emily L. Nevarez
Samuel Olabare Oketunmbi*
Brooke Jade Person**
Matthew Issac Sundling
Alexis Walker***
Angela Wang**
Joshua Lee Wilson
Makayla Lee Witt
Mckenzie Leah Young*

THE DEGREE **BACHELOR OF SCIENCE IN HEALTH CARE SCIENCE**

Outstanding Undergraduate Student Award: Jeanette Espiritu Stewart

Adele C. Alarid
Michaela Christiana Erker
Emily Jane Gilles
Solanche Gonzalez
Jackson Clark Hazelett
Taylor Alexandra Humphries
Abigail Anne Kieffer
Mackenzie Lennox
Tori Paige Maydew
Lindsey Grace Mercier
Erin Munger
Abi Justine Reyes
Ellery Rejean Roberts*
Liesl A. Steeb*
Jeanette Espiritu Stewart**
Matthew Issac Sundling

THE DEGREE **BACHELOR OF SCIENCE IN NURSING**

Shelby Renee Adonay*
Matthew Edward Andreski***
Katelynn Elaine Baker**
Laura Barduniotis**
Melissa Jane Barrett***
Melissa E. Birks
Rachel Maree Blanchard***
Alyson LeMaster Lewis Blanton*
Sierra Boston**
Janelle Minna Boyington***
Kristin Michelle Bridgman**
Kendra Taylor Burch**
Lynnette Renay Burgard***
Marimar Bustamante
Maria Helen Caceres*
Stephanie Campbell***
Selma Catbagan***
Travis Raymond Chapman*
Cailin Rose Clark***
Madison Lousie Cramer**
Maria Katrina D. Crisostomo**
Anna Q. Currid***
Megan Dalton*
Briar Dechant**
Sawyer Ann Dickey**
Brittany Chyann Dionisio
Katie Nicole Dionisio
Nicholas Dale Dugan**
Aubrey Ann Florez*
Madison Delaney Forbes***
Alyssa Forman
Rhonda Golightly*
Andrew Gomez*
Christopher Scott Haas**
Molly O'Connor Hamilton***
Taylor Paige Hargis*
Alysha Hauck**
Elvira Heidinger**
Tiffany Michelle-Marie Hilby**
Courtney S. Hoke*
David Andrew Holman
Daniel William Horvat**
Chantelle Akane House***
Sophia Mae Hovis***
April Jones Illman**

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

Latin Honors are calculated based on a student's CU Cumulative GPA. For the commencement ceremony, including honor cords and the program, final semester grades may not be included in this calculation. Latin Honor designations are recalculated once all grades are posted and will be displayed on official diplomas and transcripts.

THE DEGREE **BACHELOR OF SCIENCE IN NURSING** *CONT.*

Morgan Lindsey Jacobsen**
Samantha Jacoby***
Cale Michael Johnson***
Mary Lauren Johnson**
Grant Davis Lazenby*
Megan M. Licher*
Charity Dawn Loar*
Vanessa Lozano-Agredo***
Katherine Rose Marrin
Mallory Martin*
Deborah Marie Martinez**
Samantha Jordan Miller***
Dorca Moraa Monanti*
Kierstyn Vanessa Morgan*
Bethelyn Elizabeth Myers Mrstik
Nikita Marie Naylor*
Alanna Star Neff*
Ashleigh Nicole Nocon**
Haley Marie Overby*
Colten Alan Palmer*
Constance Jane Parker*
Amanda Sarah Pascual**
Denise Kathryn Pavek***
Emily Marie Pingleton**
Jennifer Pontillo***
Randi Presas***
Johanna A. Protheroe
Marissa Anne Randall*
Korice Rose Royal
Kerry Eileen Salcedo
Isabel Rosella Sanchez***
Nita Sawh***
Tabitha Lynn Schermerhorn***
Amy Litherland Shay**
Alex Nichole Snarr*
Marilyn Rose Solano***
Katelyn Ann Soulier
Aleigha Sweeney***
Joseph Michael Tamayo**
Lindsey Anne Tatum**
Cecelia Corazon Tynan**
Stevie Marie Urban*
Delany P. Vargas***
Tina Josephine Vigil
Chelsey Vincent*
Bonnie Dreher Waddell***
Karl James Weber***
Nicole M. Whitehead*
Taylor Grace Wilson***
Ashley Rose Yates**

COLLEGE OF BUSINESS AND ADMINISTRATION

Karen Markel, Dean

THE DEGREE **BACHELOR OF INNOVATION IN BUSINESS ADMINISTRATION**

Shane Chang**
Julia Eason Dale***
Andrew Byron Houghton
Kenneth Grant Klotzsche***
Kalyne Monei McEady
Jorge Luis Morales
James Robert O'Brien
Ira JoEl Rasberry-Jenkins
Reginald Marquez Sampson
Damian James Tuerff

THE DEGREE **BACHELOR OF SCIENCE IN BUSINESS**

Distinguished Academic Achievement Award: Heeyeun Joo

Conor L. Adragna
Tanesha Alexis Aiken
Omar Ahmed Alghamdi
Carine Marie Avis*
Brian Back
Mikaila Paige Baker**
Devon Craig Barrows
Sierra Nicole Batchelor
Rose Bates
Cameron Elison Begay
Rose Elizabeth Biolchini**
Danny Solomon Bishara
Tara Ingrid Bohnstedt**
Marshall Thomas Bryant
Shae Dawn Bushey*
Keegan James Cancelosi
Jamieson J. Carreon
Christopher Joseph Cashen
Stephen Ricardo Caspari
Rachael Chitty
Rachel Ann Collins
David Cosman*
Sharbel Dagher
Teresa M. Dailey
Michael Allen Davenport**
Klara Louise Davis
Ignacio De La Vega Manon
Spencer Joyce DeFrank**
Matthew Shawn Doherty
Seth Dotson*
Deven Hunter Doughty
Bria M. Duvall**
Samuel Eden*
Zachary Callif Eisenman
Rebekah Sian Emerson*
Mark Edward Ennis
Logan Avery Faler*
Cayleigh Hope Falink
Blake Fields
Charles Burgin Hamilton Forbes
Markas Dylan Fussell
Jason Glenn***
Tanner Joseph Gonzales
Breauna Ann Gray*
Krista Rose-Eileen Gustafson*
Tram Bich Ha**
Nicholas Justin Haines
Sean A. Harcrow
Joseph Bradford Harris*
LaMont Juwaan Harris
Max Thomas Harris*
James Maxton Hass
Alex Anthony Hatchett
Robert Jerome Henning*

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

Latin Honors are calculated based on a student's CU Cumulative GPA. For the commencement ceremony, including honor cords and the program, final semester grades may not be included in this calculation. Latin Honor designations are recalculated once all grades are posted and will be displayed on official diplomas and transcripts.

THE DEGREE **BACHELOR OF SCIENCE IN BUSINESS** *CONT.*

Tate Zackary Hicks
Scott Hierholzer
Cassidy Ann Horn*
Jeremy Dean Huffman
Morgan Rose Hughes
Asher Henry John*
Eugene Johnson III
Ashton Marie Johnson**
Timothy Lee Johnston***
Heeyeun Joo***
Jakob Austin Komrofske
Sidney Thomas Laxdal
Eric Le*
Elizabeth Louise Lind-Hoff**
Jerome Long
Alexis Manuel Martinez Vite
Grace Raquel Martinez*
Mario Robert Martinez
Riley Michael Marzolf
Spencer P. McCabe
McKayley Skylar McCall
Kellen Daniel McDonald*
Gracie Mensay*
Sofia Kristal Mercado
Vanessa Rose Miratsky*
Zane Alexander Molee
Ryan Michael Morgan
Madeline Ruth Murray
Lyn Nguyen
Emily N. Nolley
Trevor Ryan Olson
Meaghan Kendall Oosterhous
Xzavier Estevan Ortiz
Tristan David Palacol
Adam James Pasquale
Robert Voorhes Patterson
Robert George Peachey*
Michaela Janae Petti**
Ethan Macs Powell
Leo David Prosser
Stephen Paul Ramsey**
Gavin F. Reid
Kyle Alan Rex
Rehan Hasan Sagarwala*
Camden James Sander***
Jakob Sanders
Paul Aaron Schubert
Nathaniel Slavoski*
Jillian Michele Smith
Weston Blaine Smith
Lindsey Stacy*
Sydney Marey Stricklin
Carina Marie Subia
Aenne Thom**
Brooke Thomas
Kweshaan Thomas
Nha Tran
Zhenghao Wang
Ben J. Ward
Madison Lee Watkins
Kenric Clay Watson II
Shelby Danielle Waugh
Chandler Michele Weida
Noah Louis Wenokur**
Ryan B. Wise
Bryan Michael Wyszynski*
Nicolas Bain Ynostrosa*
Katherine Marie Zappia
William Michael Zavis***
Jake Zink**

SCHOOL OF PUBLIC AFFAIRS

George Reed, Dean

THE DEGREE **BACHELOR OF ARTS IN CRIMINAL JUSTICE**

Outstanding Undergraduate Student Award: Johnna Baylor

Matthew Steven Allen
Kelsie Raelyn Atkins**
A'Sean Bagneris***
Michael Scott Bartels
Johnna Baylor***
Raven Bernier
Kayla Rae Bonney
Halle Brimm
Alayna Jenet Burns
Vanessa Chavez
Justin Tyler Crawford***
Aaliyah Layoshia Cushon
Bobbie Unique Davenport
Alyssa Marie De Jesus**
Joaquin Eli Diaz**
Thomas J. Dreher
Jacob Ryan Dutcher
Tyler James Essegian
Michal Herman***
Brittany Johanna Hernandez
Alejandro Morgan Hernandez Carne
Kyle G. Hines
Mariah Lynn Jiron
Kevin Richard Johnston*
Cristian Leyva
Elle Jae Maberry**
Payden Cash Miller
Megumi Morris
Erica Palmier
Seavonne Nicole Pazzin**
Reina Perez
Amanda Pogue
Brittany Nicole Purnell
Devan Barbara Raemisch
Christopher Michael Reed
Diana Michelle Reynolds
Nicholas Ries
Lacy Sauer***
Michael Anthony Serrano**
Elijah Allen Shockney
Samantha Lynn Silva**
Eboni Smith**
Shannon Emily Stibitz**
Daniel Stoudt
Caleb Patrick Tanner
Abigail Nicole Tillman
Jacob Stephen Turner**
Mari Sol Villegas
David Wells
Kalli P. Wilkins
Amy Ann Wolf

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

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

Latin Honors are calculated based on a student's CU Cumulative GPA. For the commencement ceremony, including honor cords and the program, final semester grades may not be included in this calculation. Latin Honor designations are recalculated once all grades are posted and will be displayed on official diplomas and transcripts.

COLLEGE OF EDUCATION

Valerie Martin Conley, Dean

THE DEGREE **BACHELOR OF ARTS IN HUMAN SERVICES**

Branden Albert Bernal**
Shaine Nicole Bayog De Jesus
Angelina Lovecelyn Fackelman
Jacquie Leindecker***
Jimmy Melby**
Olivia Rose Millunzi**
Casey Christine Mondik*
Shaie Diary Muhamad*
Megan Kate Quinn*
Lauren M. Whatmore

THE DEGREE **BACHELOR OF INNOVATION IN INCLUSIVE EARLY CHILDHOOD EDUCATION**

Outstanding Undergraduate Student Award: Roxaly Esmeralda Diaz Delgado

Janet Atkins***
Jayna Alexis Bell**
Louis Joseph Colagrosso
Roxaly Esmeralda Diaz Delgado***
Alexandra Elvia Ibarra**
Venessa Shawnie Katica**
Julie Lane Marcus***
Emilee Diane Osland
Amy Marie Parce**
Kiley Rush**
Kyla C. Schumacher**

COLLEGE OF ENGINEERING AND APPLIED SCIENCE

Donald Rabern, Dean

THE DEGREE **BACHELOR OF ARTS IN COMPUTER SCIENCE**

Clayton Louis Barr

THE DEGREE **BACHELOR OF INNOVATION IN COMPUTER SCIENCE**

Jason Michael Barney

THE DEGREE **BACHELOR OF INNOVATION IN COMPUTER SCIENCE & SECURITY**

Brandon Johnson Bullock***
Chris Jordan Casias
Vishnu Chatari
Seamus Connor Downey***
Trevor Logan Dreiling*
Patrick Collin Hanna
Luke Daniel Lewis
Jeremiah Schaaff

THE DEGREE **BACHELOR OF INNOVATION IN DATA ANALYTICS AND SYSTEMS ENGINEERING**

Ethan James Priebe

THE DEGREE **BACHELOR OF INNOVATION IN GAME DESIGN & DEVELOPMENT**

Ryan Casement**
Leonardo Signorelli**

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

Latin Honors are calculated based on a student's CU Cumulative GPA. For the commencement ceremony, including honor cords and the program, final semester grades may not be included in this calculation. Latin Honor designations are recalculated once all grades are posted and will be displayed on official diplomas and transcripts.

THE DEGREE **BACHELOR OF SCIENCE IN COMPUTER ENGINEERING**

Israel Jose Baltazar
Byron Bingham**
Andrew Gibson Bramstedt
Nicholas Scott Buckley***
John Lee Fouts
Lazmir Rucaj***
Quang D. Tran

THE DEGREE **BACHELOR OF SCIENCE IN COMPUTER SCIENCE**

Laura Ander**
Christian Joseph Barnard***
Jackson Kelly Davidson***
Christian Hunter Gatlin
Samuel Larry Haberkorn**
Annie Nicole Herring*
Heather Ann Kocher***
Ben Noah Martin
Arrenia L. Penick***
Lynel Caimol Peregrino
Jacob Robert Quatkemeyer*
Shawn Michael Ringler**
Nathan Parker Ross
William Santino***
Nathan Alexander Shulkin*
Andrew John Thompson
Alexander Ryan Urquhart**
Lori Marie Valencia*
Nathan Edward Willson
Connor G. Wooten

THE DEGREE **BACHELOR OF SCIENCE IN DATA ANALYTICS AND SYSTEMS ENGINEERING**

Jacob Bostick

THE DEGREE **BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING**

Alexander Douglas Belfield**
Addison Carrick
Scott Cochalin Flaherty
Vicente Pascual Garren
Autumn Mackenzie Knight*
Daniel Michael Lopez
Anthony Mitchell
Lisa Marie Scherer***
Justice Sutton

THE DEGREE **BACHELOR OF SCIENCE IN ENGINEERING EDUCATION**

Jennifer Elisabeth Allenspach

THE DEGREE **BACHELOR OF SCIENCE IN MECHANICAL ENGINEERING**

Joshua D. Abeyta
Alexander Hall Allen
Abdullatif Abdullah Altuwaijri
Jacob Juvie Barela
Parker Bosworth
Kobee Gerard Caramanzana
Alex Jerrod Chambers
Quinn Michael Chambers
Gary Ray Crist*
Natalie Ann Dilts***
Adam Gabriel Dubin
Mario Garcia
Matthew Todd Hartshorn
Joshua David Irwin
Nathan Dean Lara
Tri Huu Minh Le
Barbara Helen McCague*
Andrew James McIlhany
Luke D. Schimpf
Aaron Christopher Scites
Elliot Scott-Howe
Matthew Lee Seal
Mason David Sherrill
Morgan M. Stowers
Danny Evan Swaney
Oscar Alivaran Villegas
Joseph Vinson
Douglas Wilcox*

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

Latin Honors are calculated based on a student's CU Cumulative GPA. For the commencement ceremony, including honor cords and the program, final semester grades may not be included in this calculation. Latin Honor designations are recalculated once all grades are posted and will be displayed on official diplomas and transcripts.

COLLEGE OF LETTERS, ARTS & SCIENCES

Lynn Vidler, Dean

THE DEGREE **BACHELOR OF ARTS IN ANTHROPOLOGY**

Outstanding Undergraduate Student Award: Tristan Charnock Hershberger

Zeno Andre AuBuchon
Susana Carolina Castaneda
Chance Thomas Dearborn
Tristan Charnock Hershberger***
Erin Ann Scott
David Scott Wilson
Woogi Elizabeth Wougamon

THE DEGREE **BACHELOR OF ARTS IN BIOCHEMISTRY**

Max Brown
Amanda Ashley Petrie
Julieanna Ruth Price**
Ashleigh Anne Zeller

THE DEGREE **BACHELOR OF ARTS IN BIOLOGY**

Matthew Anton Pauls
Mikaila Rene Ramos*

THE DEGREE **BACHELOR OF ARTS IN COMMUNICATION**

Outstanding Undergraduate Student Awards: Amber Grace Adamson, Meagan Terese Pattillo, Haley Rose Plush, Justin Albert Verhulst, Kamren Davion Walker, Derek Paul Wallace

Amber Grace Adamson***, *With High Distinction*
Hannah Leah Allen**
Levi Jacob Anthony*
Kimberly Nichole Bailey
Heather Bangs*
Chelsea Diane Beasley
Chris L. Berarducci
Alec D. Berest
Sadie Grace Caywood***
Avery Alyse Cegielski*
Joseph Barcena Celestino
Tiana Cooks
Mark Alexander Corbit
Victor Corral
Troy Scott Cournoyer
Evelyn Marie Danis
Lauren Elizabeth Daughtry
Christopher R. Ellis
Gabrielle Lynn Epler
Tylar Elizabeth Featherstone*
Noli Grimaldo Foronda
Tracer Russell Fox
Macy Alexis Friedman
Justin N. Gantzer
Hilleri A. Garnica
Garrett Walter Garrison*
Morgan I. Gatlin***
Aaron David Gray*
Ebony Monique Gray
Melvin Gene Hardy
Julian Hong
Gigi Garland Hutcheon*
Miles Frederick Hutchinson-Keane
Juliet Ann Jacoby
Annie Jares
David Chandler Johnson
Ian Alexander Johnson
Andrew Michale Klug
Mishaela Johanna Knowles*
Brynna L. Laidler
Bailey Alison Lindsey
Tresca Nicole Litney
Kaylee Marie Loveless*, *With High Distinction*
Grant Daniel Lykins
Evan R. Marusin
Hannah Ruth May
Jasmine Marie McKinley
Laura Dawn McNeall
Kyle J. Miederhoff
Morgan Ashlee Miller
Kimberly Michele Moree
Meagan Terese Pattillo*, *With High Distinction*
Noah Ryan Platzer
Haley Rose Plush***
Emma Kay Rarden
Victoria Pearl Reeder*
Karissa Samuelson*
Christopher William Satchell**
Bobbi Michelle Schneider-Harris
Lauryn Marie Shockley*
Nakayla Rose Smith
Joell Rhiannon Sturgeon
Tyler Von Tilford-Hamlin
Tyler James Townsend
Kenna Shae Ulfig
Justin Albert Verhulst***
Kamren Davion Walker
Derek Paul Wallace***
Brittany Nicole Warner
Kendall Marie Wehrer
Patricia Jenae' Wester**

THE DEGREE **BACHELOR OF ARTS IN ECONOMICS**

Alec D. Berest
Ryan Leland Bliss
Braeden Michael Bowers
Jessey Daniel Dent
Max Grutschus
Alexander James Hamlett
Isaac Hanes***
Melvin Gene Hardy
Jared Anthony Lenz
Christopher Donald Miller
Jared Anthony Mummert
Lucas Kwan Reed
DongYu Ren
Joseph Arthur Sherwood
Graeme Carl Slack
Talal Khalid Sultan
Drennan Jacob Sutton
Marsalis Roscoe Demar Waldon
Evan Russell Wiesenmeyer

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

Latin Honors are calculated based on a student's CU Cumulative GPA. For the commencement ceremony, including honor cords and the program, final semester grades may not be included in this calculation. Latin Honor designations are recalculated once all grades are posted and will be displayed on official diplomas and transcripts.

THE DEGREE **BACHELOR OF ARTS IN ENGLISH**

Outstanding Undergraduate Student Awards: Laura Jean Benson, Tristan Paul Cooper, Gabriela N. Cox

Laura Jean Benson***
Daniel David Bistel*
Tammy Lee Braga
Taylor Ann Burnfield**
Francoise Bailet Chips**
Tristan Paul Cooper***
Gabriela N. Cox**
Chad Anthony Delzeit**
Keaton Wes Featherstone
Valerie Nicole Huyvaert
Christopher Jordahl
Maia G. Karvakko
Jessica Grace Ramiro Mercado
Jennie Dawn Morris**
Tatianna Obert
Kaylynn Bobbie Pagoria*
Kirsten Rachelle Reichardt**
Jonathan Andrew Roeda**
Victoria Elise Sandbom
Kimberly Joy Sigaty
Taylor Joseph Von Feldt
David Michael Werle***

THE DEGREE **BACHELOR OF ARTS IN GEOGRAPHY AND ENVIRONMENTAL STUDIES**

Outstanding Undergraduate Student Awards: Nathaniel Andrew Gonzales, Callista Anne Yarian

Sharlice Falzon Bonello*
Jordan Kendall Brown
Layla Marie Burney***
Frida Sofie Foss**
Taylor Michelle Gilkison
Nathaniel Andrew Gonzales**
Georgette Goonan***
Trevor Jon Hornby
Valerie Kleinhuizen
Andrew Scott Kolodziejski
Christian Lapergola
Steven Ray Leary
Larry Mackey
Gabbie Mendoza
Emily Meshkov
Hannah Marie Mooney
Cayla Renea Norris
Adam Christopher Paquette***
Spencer Pirzadeh
Brandon Wayne Rogers
Sydney Shaw***
Karen Colleen Short
Callista Anne Yarian**
Christopher Louis Yoo

THE DEGREE **BACHELOR OF ARTS IN HISTORY**

Outstanding Undergraduate Student Awards: John Geric Bole, Kailyn Michelle Frank, Cyrus Joseph Youngs

Sayge Kealiiokalani Blackstad
John Geric Bole**
João Marcelo Miranda Fernandes
Colette Roxanne Fontenot
Kailyn Michelle Frank
Hunter Mitchell Groves
Braydon Cooper Phelan
Curtis Wayne Reeder
Wyatt Joseph Thies
Oliver Evan Young*
Cyrus Joseph Youngs

THE DEGREE **BACHELOR OF ARTS IN INTERDISCIPLINARY STUDIES**

Brandy Kaminsky
Amelia Kay Kelkenberg
Kyle Joseph Mead
David Silva Ramires**
Alaric Faelan Sollenberger***

THE DEGREE **BACHELOR OF ARTS IN PHILOSOPHY**

Outstanding Undergraduate Student Awards: Cole Jackson, London Lenahan

Alyssa Ann Adams*
Lizbeth Bautista***
Elizabeth Ila Dombowsky**
Raymond James Garcia
Cole Jackson
London Lenahan*
Patrick Aaron McClelland
Jennie Dawn Morris**

THE DEGREE **BACHELOR OF ARTS IN POLITICAL SCIENCE**

Alyssa Ann Adams*
Lizbeth Bautista***
Caitlyn Dieckmann***
Frida Sofie Foss**
Kristina Marie Hagen
Maxwell Stephen Holland
Madeline Jean Hollandorn
Cole Jackson
Chester Lankford
London Lenahan*
Spencer Beau Lindsay
Jeremy Moak
Andrew Bryan Rushing
Tristan Richard Schow***
Noah D. Sobeck*
Jack Stephenson
Lauryn Renee Wayman
Terumi Hosoda Wayne*

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

Latin Honors are calculated based on a student's CU Cumulative GPA. For the commencement ceremony, including honor cords and the program, final semester grades may not be included in this calculation. Latin Honor designations are recalculated once all grades are posted and will be displayed on official diplomas and transcripts.

THE DEGREE **BACHELOR OF ARTS IN PSYCHOLOGY**

Outstanding Undergraduate Student Awards: Kathleen Caliste, Katherine Daniel, Morgan Nicole McGinnis, Lacy Sauer

Brandi Nicole Alvarez**
Kevin John Anderson***
Marissa S. Anderson
Elizabeth Ann Appelhans
Kelsie Raelyn Atkins**
Johnna Baylor***
Terese Meriluz Benson*
Raven Bernier
Charlene Cecilia Best
Emma Elizabeth Boese
Waverlynne Marie Brown
David Matthew Bush*
Kathleen Caliste***
Emily Rose Campos**
Michael Bryan Cansdale
Michael J. Carnahan*
Blake Cooley
Elizabeth Ann Dandino
Katherine Daniel
Bobbie Unique Davenport
Aspen Leigha Davy
Alyssa Marie De Jesus**
Caitlyn Dieckmann***
Julianna Faith Draayers
Joshua Thomas Edwards*
Margaret Anne Everson***
Morgan Reed Bijou Felkey***
Katelyn Fitzpatrick*
Hilleri A. Garnica
QuayJaun R. Hamilton
Michal Herman***
Ryan James Hollenbeck***
Laura Danielle Holt
Andre John Hosseini
Tiffani Ann Itugbu
Rachael Katz
Tyesha Rai Keever
Holly Lanae Kindermann*
Shelby Ann Knight
Jacquie Leindecker***
Cristian Leyva
Mikkayla Lieber
Elle Jae Maberry**
Julia Rose Macias**
Aliea Corrin Manley**
Cheri Martinez*
Elizabeth Dawn McCalla
Morgan Nicole McGinnis**, *With High Distinction*
Laura Dawn McNeall
Santana Aerianna Mestas
Brittany Christine Moncalieri
George Alexander Oosterhous
Gabriella Kinder Papa***
Tory Ana Patsis
Savannah Marie Peterson
Alecia Parvin Phillips
Maggie Marie Polley
Leifdon Ian Pratchett*
Brittany Nicole Purnell
Annamarie Rose Rael
Chad Everett Reid
Jeffrey Lee Rosado***
Amanda S. Rowe*
Caitlyn Irene Rust
Lacy Sauer***
Michael Anthony Serrano**
Shelby Paige Shaw
Kamryn Spann*
Daniel Stoudt
Devin Frederick Teager
McKenna Carlie Tooker*
David W. Van Wagenen**, *With High Distinction*
Mari Sol Villegas
Amanda Mae Visser
Melissa Wells
Kalli P. Wilkins
Rachel Jo Yostrum
Keely Renee Zeimet**

THE DEGREE **BACHELOR OF ARTS IN SOCIOLOGY**

Outstanding Undergraduate Student Award: Donté Garard Young

Kevin John Anderson***
Ryan Leland Bliss
Ashley Renee Bloemen
Leah Anna Buchart*
Aaliyah Layoshia Cushon
Julianna Faith Draayers
Julia Marie Gonzalez
Kyle G. Hines
Ashley Marie Littlefield
Amy Maureen Marx
Stephanie Christine Payne
Alexander Macall Smith
Kara Lynn Smith
Genisis Vanesa Spitzner
Eric Eugene Wildenstein
Donté Garard Young

THE DEGREE **BACHELOR OF ARTS IN SPANISH**

Outstanding Undergraduate Student Awards: Ariana Huerta, MacKinnly Knoerzer

Jenice Melissa Calderon
Ariana Huerta**
MacKinnly Knoerzer**

THE DEGREE **BACHELOR OF ARTS IN TECHNICAL COMMUNICATION AND INFORMATION DESIGN**

Outstanding Undergraduate Student Awards: Riley Brooke Froelich, Adam Michael Wilbee

Riley Brooke Froelich**
Ian Marshall Grahek
Adam Michael Wilbee

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

Latin Honors are calculated based on a student's CU Cumulative GPA. For the commencement ceremony, including honor cords and the program, final semester grades may not be included in this calculation. Latin Honor designations are recalculated once all grades are posted and will be displayed on official diplomas and transcripts.

THE DEGREE **BACHELOR OF ARTS IN VISUAL AND PERFORMING ARTS**

Outstanding Undergraduate Student Awards: Elise Frances Garner, Samantha M. Howell, JoLynn Vingenza Minns

Andrew Philip Bauer**
Quinn Carly Birkeness*, *With High Distinction*
Lucas Dyer**, *With High Distinction*
Elise Frances Garner*, *With High Distinction*
Caleb Alexander Hall***, *With Highest Distinction*
Paul Horton***, *With Highest Distinction*
Samantha M. Howell**, *With Highest Distinction*
Jeremy E. Johnson
Sydney Marie Martinez***, *With Highest Distinction*
Kirsten Elizabeth Merrick*, *With Distinction*
JoLynn Vingenza Minns**, *With Highest Distinction*
Nathen Winston Moore
Dylan Frank Osgood*, *With Distinction*
Kalie E. Petroff*, *With Distinction*
Blake Stachel, *With Distinction*
Jaylie Jean Stephens***
Thao Vy Xuan Tran*, *With Distinction*
Chloe-Nicole Blair Trujillo**
Ally Vair
Sharla Jean Windle**, *With High Distinction*

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

Outstanding Undergraduate Student Award: Brianna Leyva Gallardo

Brianna Leyva Gallardo
Donte' Garard Young

THE DEGREE **BACHELOR OF INNOVATION IN COMMUNICATION | DIGITAL FILMMAKING**

Tyler Matthew Brown
Cailyn Hoag**
Jessica Danae Molitor
Faith Newlin Parker**

THE DEGREE **BACHELOR OF INNOVATION IN COMMUNICATION | DIGITAL MEDIA**

Kaitlyn Marie Neubaum

THE DEGREE **BACHELOR OF INNOVATION IN VISUAL AND PERFORMING ARTS | MUSIC**

Outstanding Undergraduate Student Award: Jenna Kristina Hinkle

Jenna Kristina Hinkle***, *With Highest Distinction*

THE DEGREE **BACHELOR OF SCIENCE IN BIOCHEMISTRY**

Sara Canal
Erika Nicole Kelley**
MacKinnly Knoerzer**
Elizabeth Claire Michaels
Anya Christine Peaux
Kristen Taylor Wear-White
Brent Michael Windebank***, *With Distinction*

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

Latin Honors are calculated based on a student's CU Cumulative GPA. For the commencement ceremony, including honor cords and the program, final semester grades may not be included in this calculation. Latin Honor designations are recalculated once all grades are posted and will be displayed on official diplomas and transcripts.

THE DEGREE **BACHELOR OF SCIENCE IN BIOLOGY**

Outstanding Undergraduate Student Award: Michael Matthews

Abigail Christine Angster***
Jacob Lloyd Bail
Naomi Bolarinwa
Rian Alicia Brooks
Alex Minwoo Bruce***
Mikayla Genie Rae Bryan
Eryn Fiona Callahan
Annaliese Johnson Calzadilla***
Sabrina Faith Cox
Amanda Leigh Craig
Anna Lynn Davern***
Kerri Jo DeVoll
Ella Madison Fischer***
Kate McKinley Grylicki
Luke Tory Hanson*
Taylor Haynes*
Michael J. Holt
Dalaney Pauline Huckaby
Malik R. Johnson**
Christopher Justin Jones
Sean Kautz
Haley Nicole Klemp
Alexandria Anne Klovas
Lindsey Rose Lamb
Chyra NaVonne Larkin
Kathryn Elizabeth Leslie*
Brianna R. Liester-Shannon
Sandra Loa Duran
Jessica Lynn Lukancic
Michael Matthews***
Abby McKinnon*
Mariana Meireles Eugenio de Souza
Kelli Marie Mikes*
Miika Martine Miller
Nadia El'linza Owens
Hannah Nicole Pacheco
Chris Lee Pagel
Emily Ann Patton
Niko Alejandro Portillo*
Ryan William Powell
Ricardo Ahmad Prado
Miranda Nicole Roberts
Michael Joseph Rode**
Anabel Cristina Rodriguez
Chase Rogers
Megan Royal***
Taryn N. Runge
Hannah R. Sarmento*
Kylee Sue Sheldon
Madison Quinn Simmons*
Maddy Smith
Jaden Lee Stevens
Karina Stewart**
Justin Rylan Talavera Taimanglo
Robert Alan Tolson
Tanner Walsh
Allie Weingarten
Kaylan Rose Wood
Curtis Darnell Wright
Robert John Wrobel*
Arnaldo Francisco Zelaya
David Ricardo Zimmermann

THE DEGREE **BACHELOR OF SCIENCE IN MATHEMATICS**

Gregory Michael Buchanan*
Christopher Vinton Eagan
Joseph Gilbert
Jennifer Lynn Hatfield
Adam Jeffrey Jackson
Rose Elizabeth O'Toole Kumbera
Mariah Lewis*
Joshua Mitchell*
Ryan D. Taylor
Molly Jeannine Unruh
Rachel Jo Yostrum

THE DEGREE **BACHELOR OF SCIENCE IN PHYSICS AND ENERGY SCIENCE**

Outstanding Undergraduate Student Award: Rachel K. Sadler

Nathaniel Lee Borrero-Rivera
River Gassen**
Andrew James Hutchison
Rachel K. Sadler***

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

Latin Honors are calculated based on a student's CU Cumulative GPA. For the commencement ceremony, including honor cords and the program, final semester grades may not be included in this calculation. Latin Honor designations are recalculated once all grades are posted and will be displayed on official diplomas and transcripts.

2017 FRESHMAN CLASS

CANDIDATES FOR **COMMISSION**

MILITARY SCIENCE

Lieutenant Colonel Chad M. Henderson, United States Army

SECOND LIEUTENANT, UNITED STATES ARMY

Kenneth Grant Klotzsche, *pending*

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

Diplomas will be mailed February 18, 2022 to your address of record.
This program and other graduation information is available on the UCCS Commencement website: commencement.uccs.edu.
This program is produced collaboratively by the Chancellor's Office, University Events, Marketing and Communications Office, Information Technology Office and the Office of the Registrar.

THE NATIONAL ANTHEM

Oh, say, can you see, by the dawn's early light,
What so proudly we hail'd at the twilight's last gleaming?
Whose broad stripes and bright stars, thro' the perilous fight,
O'er the ramparts we watch'd, were so gallantly streaming?
And the rockets' red glare, the bombs bursting in air,
Gave proof thro' the night that our flag was still there.
O say, does that star-spangled banner yet wave
O'er the land of the free and the home of the brave?

UCCS MUSIC HONORS ENSEMBLE - FALL 2021 MEMBERS

Rebecca Himberger, *trumpet*
Tiana Longmire, *voice*
Emerson Cyrus Olson, *violin*
Jack Synder, *piano*
Steven Vertucci, *guitar*
Conor Bourgal, *composer*
Wylie Harris, *composer*

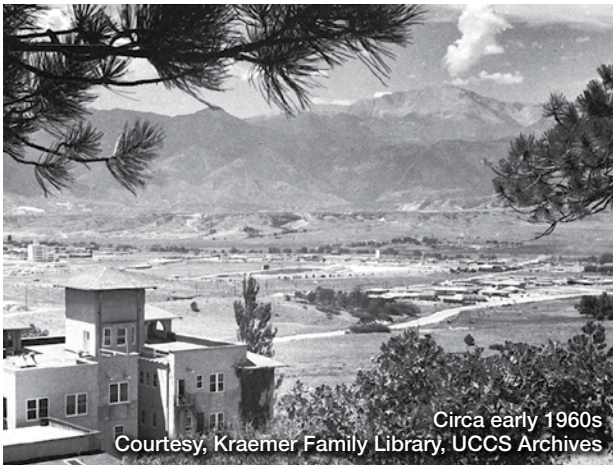
UNIVERSITY CHOIR - FALL 2021 MEMBERS

Kay Ball
Bailey Bowker
Alexandra Carter
Ashleigh Cooper
Evelyn Curtis
Caitlyn Dieckmann
Madison Glidewell
Angelika Guerrero
Kat Gustafson
Cate Hake
Wylie Harris
Gabriel Hernandez
Natalie Horner
Allison Howard
Lee Kemp
Eila McMillin
Daniel Posusta
Isaiah Romero
Ethan Schaefer
Emma Scheibe
Kyle Seng
Sheridan Singer
Twain Slayter
Leilani Sloan
Brock Stamper
Chris Swanson
Kira Thorne
Sierra Tune

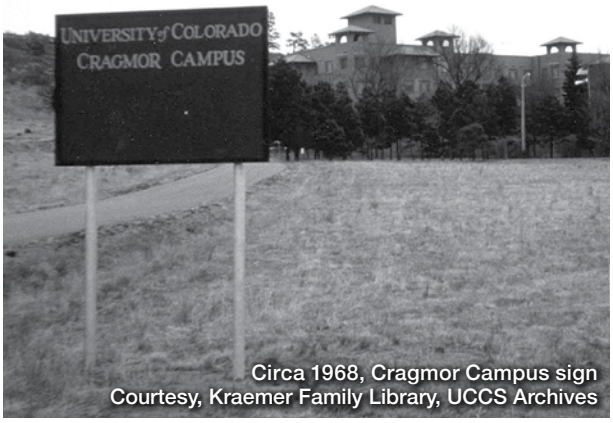
The history of the University of Colorado dates back to the earliest days of Colorado and precedes the creation of the state. At its first session in 1861, the Colorado territorial legislature passed an act providing for the creation of a university in Boulder. To establish the university, the legislature 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



Circa early 1960s
Courtesy, Kraemer Family Library, UCCS Archives



Circa 1968, Cragmor Campus sign
Courtesy, Kraemer Family Library, UCCS Archives

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

Circa 1995, Spring Commencement On-Campus
Courtesy, Kraemer Family Library, UCCS Archives

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, 56 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 University Hall 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 William J. Hybl Sports Medicine and Performance Center in summer 2020.

UCCS spring commencement ceremonies have been held at the old BROADMOOR Ice Arena, a campus parking lot where the Osborne Center for Science & Engineering now stands, and The BROADMOOR 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 BROADMOOR World Arena. The COVID-19 pandemic caused the May and December 2020 and May 2021 Commencements to be the first-ever in-person ceremonies to be cancelled. Since the first UCCS commencement in 1975, more than 55,000 students have graduated from the University of Colorado Colorado Springs.

Photo by Jeff Foster, staff, 2021

1965

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.

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

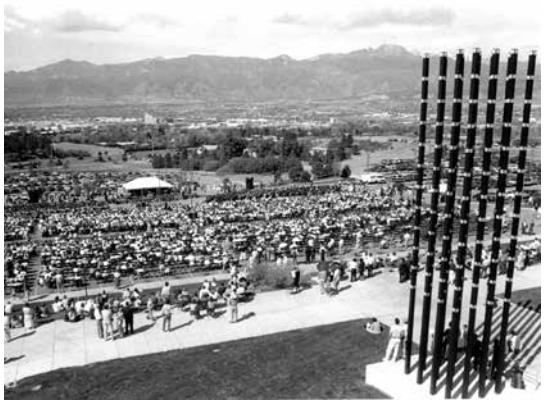
1977–1992
Until 1977, UCCS graduates marched in CU Boulder's Commencement. UCCS held its first official Commencement at the BROADMOOR International Center on May 17, 1977. Later ceremonies moved to the original BROADMOOR World Arena.

1977–2005
Professor Paul Ballantyne was the featured vocalist at every UCCS commencement.

1984–2013
May Commencement Marshal is the previous year's Outstanding Teacher Award Recipient.

1988
First Ph.D. in Electrical Engineering graduates.

1993–1998
Commencement held on campus in former parking lot in front of Engineering Building.



1998
First Ph.D. in Computer Science graduates.

1998
First Distance MBA Degree graduate.

1999–PRESENT
May Commencement held at new World Arena.

2000

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.

2007
First Ph.D. Psychology graduate.

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.

MAY 2008
First graduates under reworked Ph.D. in Engineering.

MAY 2009
First Doctor of Nursing Practice graduates.

MAY 2009
Student Achievement Award recipients are first introduced as May Commencement speakers.

DEC 2009
First Bachelor of Innovation™ graduate.

DEC 2009
Distinguished Alumnus first introduced as December Commencement speaker.

MAY 2010
First Ph.D. in Educational Leadership Research & Policy graduates.

MAY 2011
First Ph.D. in Applied Science graduate.

MAY 2012
First recognized Golden and Silver graduates.

MAY 2013
First concurrent high school/UCCS graduate – earns BS in Biology.

2013–PRESENT
Increasing numbers of graduates prompts a need for two May Commencement ceremonies; separated into LAS and all other colleges.

2014
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.

DEC 2015
First ceremony to be livestreamed.

MAY 2020–MAY 2021
Virtual Ceremonies (in-person ceremonies cancelled due to COVID-19).

2021

2021
More than 55,000 alumni.

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.

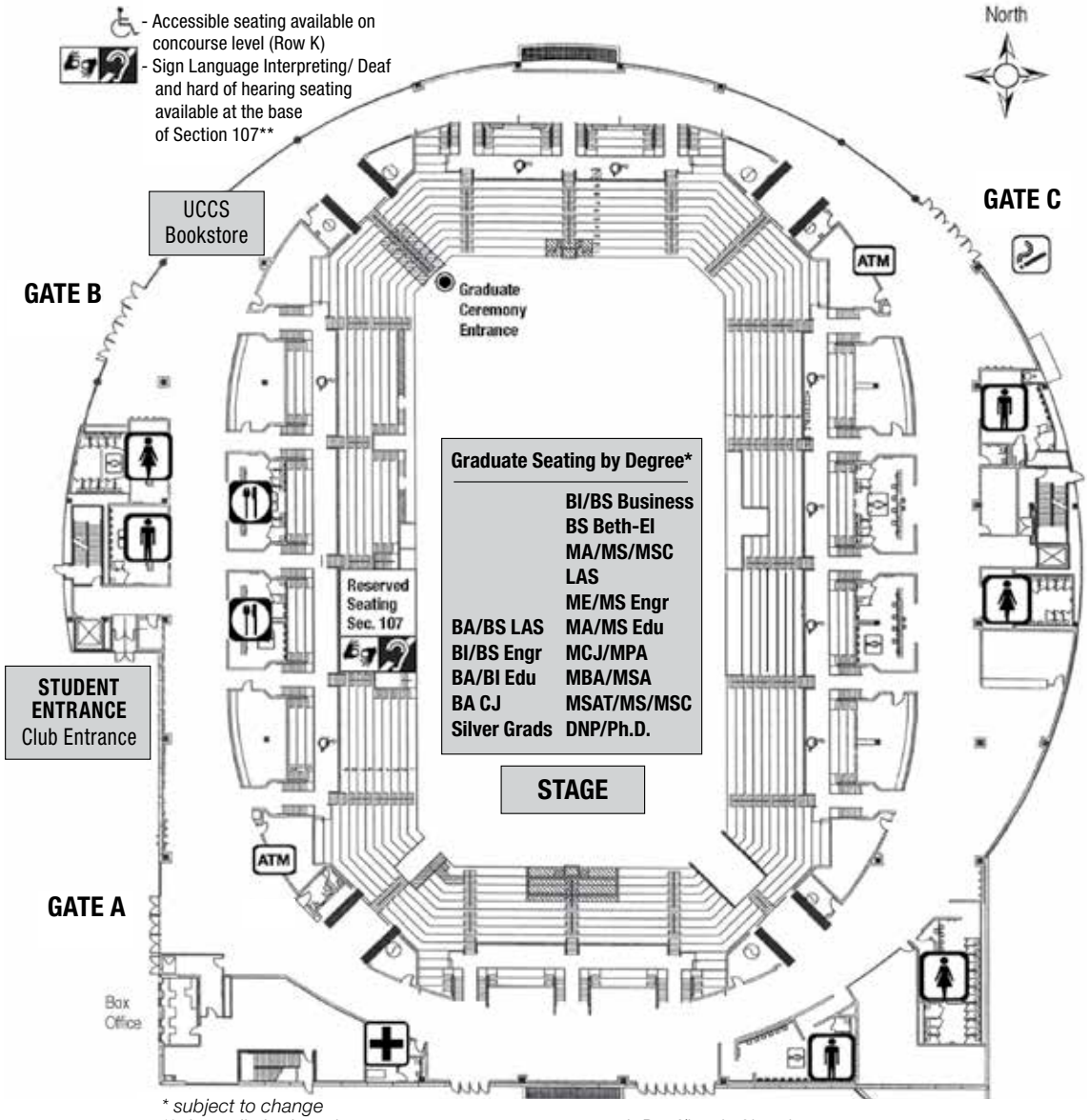
As UCCS began to develop an intercollegiate sports program in the 1980s, it became necessary to establish team identity with official colors and a mascot. In 1986, the first UCCS mascot, the hawk, was chosen and green and white sports uniforms were purchased. The Editor's Corner in The Scribe (student 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.



** subject to change*
*** due to limited seating one guest may accompany each Deaf/hard of hearing guest in reserved seating*

FOR YOUR SAFETY

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

- All ceremony attendees, vaccinated or not, are required to wear a mask inside The BROADMOOR World Arena. Those non-compliant with this requirement will be asked to leave the venue.
- Once you are seated in The BROADMOOR 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 pre-determined 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 BROADMOOR 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, BROADMOOR World Arena employee, or a uniformed police officer.

Thank you, and congratulations to our graduates!

University of Colorado
Colorado Springs

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

University of Colorado
Boulder | Colorado Springs | Denver | Anschutz Medical Campus